Scholarship, Research & Creative Activity Report

2018

viu.ca/research
Table of Contents

4  MESSAGE FROM THE ASSOCIATE VICE-PRESIDENT, SCHOLARSHIP, RESEARCH AND CREATIVE ACTIVITY

5  FACULTY DATABASE ENTRIES

6  Faculty of Academic & Career Preparation

10  Faculty of Arts & Humanities

29  Faculty of Education

36  Faculty of Health & Human Services

45  Faculty of International Education & ELC

49  Faculty of Science & Technology

59  Faculty of Social Sciences

77  Provost & Vice-President Academic

86  Student Affairs

87  VP, Administration & Finance

88  VIUFA LEAVES

94  INTERNAL FACULTY & STAFF RESEARCH GRANTS

109  EXTERNAL FACULTY & STAFF AWARDS

116  INTERNAL AND EXTERNAL STUDENT AWARDS & SCHOLARSHIPS

129  RESEARCH AND SCHOLARLY ACTIVITY COMMITTEES
To the Snuneymuxw First Nation, Tla’Amin First Nation, Cowichan Tribes, Snaw-Naw-As First Nation, and Qualicum First Nation, we raise our hands and say Hay ch qa’ sil’em sieye’ yu mukw Mustimuxw.

MESSAGE FROM THE ASSOCIATE VICE-PRESIDENT, SCHOLARSHIP, RESEARCH AND CREATIVE ACTIVITY

It is with great pleasure that I distribute the 2017-18 Scholarship, Research and Creative Activity Report for Vancouver Island University. Over the past year, the University has embedded scholarship, research and creative activity (SRCA) into its new Academic Plan: Access to Excellence as well as in a new Strategic Plan for SRCA (2017-2022). Together, these plans identify a clear commitment and strategies to expand the learning opportunities that result for students and faculty who are engaged in research.

This report highlights a wide range of SRCA that our faculty members engaged in during the 2017-18 academic year. Many of these examples engaged both students and community partners to create and mobilize knowledge in a variety of disciplines. At VIU, SRCA not only enhances the teaching and learning mandate of the institution, but it serves and enables the growth and prosperity of our region.

Celebration is one of VIU’s values and this year, we have plenty to celebrate. We expanded our student research conference from a one day event to Research Week which enabled us to expand the number and type of opportunities for students, faculty, and research centers and institutes to share their work. We had over 250 participants from students at the CREATE conference alone. This year also marked the first year of the new President’s Awards for Community Engagement and Provost’s Awards for SRCA where a number of outstanding faculty and staff were recognized for their contributions.

To renew and strengthen our commitment to undergraduate research, VIU hosted a Council for Undergraduate Research Institute June 12-14th, 2018 where we brought together teams from seven different institutions across Canada to explore ways to transform our culture and curricula. We also launched the new merit based REACH Awards to enable 10 very deserving students to undertake their own research investigations.

On behalf of Vancouver Island University, my heartfelt thanks to all our faculty members and student researchers for another successful year of active engagement in SRCA, and for your contributions to the University and the people of our region. Your efforts and dedication to the pursuit and sharing of knowledge has enabled the University to enhance its research profile regionally, nationally, and internationally.

Nicole L. Vaugeois, PhD

Associate Vice-President, Scholarship, Research and Creative Activity
Alexandro Malaspina Research Centre

Dr. John Black

PUBLISHED ARTICLE

La Meditación sobre lo Bello en la Naturaleza de Alejandro Malaspina

This article was published in Spanish translation in the proceedings of the historical section of the recently completed Malaspina 2010 project, a multidisciplinary endeavor led by the major Spanish universities. It describes, analyses and evaluates the essay on philosophical aesthetics written by Alejandro Malaspina during his imprisonment in La Coruña and previously translated by John Black and Oscar Clemotte Silvero (published in parallel text version, 2007).

Academic Collaborators:
Dario Manfredi (dec'd): Fondazione Malaspina, Mulazzo, Italy;
Rocío Rangel Macías, former research assistant in the Alejandro Malaspina Research Centre, VIU;
Andrés Galera, Consejo Superior de Investigaciones Científicas, Spain

SCSWPR

Alison Taplay

ARTICLE

Board Member, Vela Canada

Accepted invitation to join board of directors in February 2018. Learn more about the work of this organization here.
https://www.velacanada.org/
Faculty of Academic & Career Preparation

Aboriginal University Bridging Program

Dr. Don Alexander

OTHER PUBLICATION
01-September-2017

Review of "America's Urban Future: Lessons from North of the Border"


Dr. Jamie Gorrell

ARTICLE
01-April-2018

BIOL491 Independent Student Research Project

Spatial and temporal assessments of genetic structure in an endangered Garry oak ecosystem on Vancouver Island


Academic Collaborators:
Erin E. Catherall, student, Biology, VIU;
Jasmine K. Janes, adjunct professor, Biology, VIU;
Caroline A. Josefsson, professor, Biology, VIU;
Jamieson C. Gorrell, professor, Biology, VIU

Dr. Katharine Rollwagen

BOARD/COMMITTEE WORK

Chair, Arts and Humanities Colloquium Committee

The Arts and Humanities Colloquium provides a venue for emerging research in the 12 departments within the faculty. Members of the faculty present to audiences that combine members of the public, other faculty, and students. The Committee receives and reviews proposals, organizes and advertises the presentations, and liaises with the community.

Academic Collaborators:
Melissa Stephens, English Department, VIU;
Timothy Lewis, History Department, VIU;
Sasha Koerbler, Music Department, VIU;
John Hill, Director, Writing Centre, VIU;
Gordon Hak, History Department, VIU;
Robin Davies, Media Studies Department, VIU
**RESEARCH PROJECT**  
01-January-2018

*Children’s Television in the Long Post-war Decade (1950-63)*

Rollwagen and Warsh focused on the earliest years of television broadcasting and consumption in Canada and the United States, analyzing programs to investigate how ideologies, as well as products, were sold to Canadian children on the small screen. What messages did television programs convey to young audiences? The research found that programs portrayed children as adults-in-training, preparing for their roles as male breadwinners and female homemakers. Programs most often featured boys, highlighting the way that they could act to protect their homes and communities from the threat of Communism, or from threats presented as "foreign" more generally. Our close analysis of the program Captain Midnight suggests that both boys and girls were expected to serve their country. Cold War rhetoric in children's cultural productions served to strengthen binary gender roles and to sell products, as many of these programs were sponsored by food companies and other manufacturers.

**Academic Collaborators:**  
Dr. Cheryl Warsh, History, Department of History, VIU

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**Dr. Laureen Styles**  
**CONFERENCE POSTER PRESENTATION**  
11-October-2017

*Aspiring to Act: Musings about our current and future teaching practices considering historical trends of nursing students’ characteristics*

International Society for the Scholarship of Teaching and Learning conference, Calgary, AB. Understanding "who are students are" is critical to inform appropriate pedagogical approaches. Ten years (2006-2016) of institutional Bachelor of Science in Nursing student data were analyzed to describe trends in select student population characteristics and changes over time. This inquiry provided the fruitful grounds from which to critically examine and discuss with colleagues current teaching practices and possible future practices for a best fit considering student characteristics and illuminated the necessity of revising engagement and assessment approaches. Recommendations for faculty and staff development opportunities were also shared.

**Academic Collaborators:**  
Piera Jung, Professor, Bachelor of Science in Nursing, VIU
The purpose of the project was to determine whether the Lower Cat Stream ecological region of Vancouver Island University in Nanaimo could be used as an outdoor classroom. Chemistry, math and biology students worked together to estimate how carbon dioxide produced by driving can be sequestered by the red cedar, yew, red alder, big-leaf maple, arbutus, and Douglas fir trees indigenous to the Lower Cat Stream ecological region of Vancouver Island University. The Lower Cat Stream ecological region connects with the Buttertubs Estuary and the Millstone River as part of a salmon bearing stream. The chemistry, biology and math students participated in action research and demonstrated the Lower Cat Stream ecological region of Vancouver Island University is an excellent outdoor classroom.

**Academic Collaborators:**
Aliandra Badger (green chemistry student assistant and VIU student)
Tropical Field Phycology: Marine Algae

Diversity of Panama" and Biology
Curriculum Development

Tropical field phycology was designed for the Smithsonian Tropical Research Institute (STRI) located in Bocas del Toro, Panama. The biology graduate level course work emphasized microscopy skills essential for identification, characterization and preservation of tropical marine macroalgae (seaweeds) in Panama. In addition to studying phycology at STRI in Bocas del Toro, we toured STRI in Panama City and were introduced to confocal microscopy and luminescent macroalgae. In addition, Sustainability in Higher Education: A Case Study of Policy and Practice at Vancouver Island University was presented to university students in aquaculture programs at the University of Panama, Colon. The ‘algae plates’ made in Panama enabled us to use the same model for VIU students to make indigenous tree plates for the Lower Cat Stream Ecological region of VIU.

Academic Collaborators:
Dr. Suzanne Fredericq, University of Louisiana, Lafayette;
Dr Wilson Freshwater, University of N Carolina at Wilmington;
Dr. Rachel Collins, Smithsonian Tropical Institute, Panama

Community Collaborators:
Smithsonian Tropical Research Institute (STRI)
Meridian: A Multimedia Performance Event

Performance at The Roxy Theatre, Gabriola Island, British Columbia. Meridian is a multimedia exploration of technology, humanity, and their offspring. Digital technologies, computer-based animation, and live performance combine in events that feature projected-video, ambient-electronic soundscapes, acoustic and electric instruments, looped and processed vocals, and spoken word poetry. Meridian is a continuously generative process. Performances are viewed as iterative publications, meaning that the components in the work are continuously formed, nurtured, and revised at the individual and team level. Each step of the team's process - including work-shopping, rehearsal, gigging, and reacting to diverse audiences and venues - allows for instantaneous exploration and meditation necessary for artistic growth. Reflective process is inherent in Meridian's collaborative creativity. For further details please visit - www.meridian.is

Academic Collaborators:
Robin Davies, Professor, Media Studies/Digital Media Technology, VIU;
Justin McGrail, Professor, Art & Design, VIU;
Marian Van Der Zon, Professor, Media Studies/ Women's Studies, VIU
Meridian: A Multimedia Performance Event

Performance at The Malaspina Theatre, Nanaimo, British Columbia. Featured as part of Research Week at VIU. Meridian is a multimedia exploration of technology, humanity, and their offspring. Digital technologies, computer-based animation, and live performance combine in events that feature projected-video, ambient-electronic soundscapes, acoustic and electric instruments, looped and processed vocals, and spoken word poetry. Meridian is a continuously generative process. Performances are viewed as iterative publications, meaning that the components in the work are continuously formed, nurtured, and revised at the individual and team level. Each step of the team's process - including work-shopping, rehearsal, gigging, and reacting to diverse audiences and venues - allows for instantaneous exploration and meditation necessary for artistic growth. Reflective process is inherent in Meridian's collaborative creativity. For further details please visit - www.meridian.is

Academic Collaborators:
Robin Davies, Professor, Media Studies/Digital Media Technology, VIU;
Justin McGrail, Professor, Art & Design, VIU;
Marian Van Der Zon, Professor, Media Studies/Women's Studies, VIU

Pamela Speight

The App Whisperer Mobile Photography and Art Grand Flickr Group Showcase of 2017

theappwhisperer.com/2017/12/grand flickr group showcase 2017 theappwhisperer mobile photography art/.

Pamela Speight published and exhibited four photographs on The App Whisperer Mobile Photography and Art website. Her work was featured in their 2017 year-end Grand Showcase. The App Whisperer is based in London, UK and has international scope.

theappwhisperer.com/2016/06/about-us-at-the appwhisperer/

Creative Writing and Journalism

Jay Ruzesky

Poetry Publication

Published a poem: “The Zither Player” in Poetry is Dead 16 (November 2017).
English

Dr. Anna Atkinson

ARTICLE
06-January-2018

*The Captive, or the History of Mr. Clifford, Translated from the French*

Entry in the Cambridge Guide to the 18th Century Novel.

OTHER ACTIVITY
20-October-2017

*It's the End of the World As We Know It: Archetypal Narratives, The Epic of Gilgamesh, and the Fate of Civilization. (Arts and Humanities Colloquium Presentation)*

Perhaps we should have seen it coming. Indeed, Joseph Tainter, Oswald Spengler, and more recently Jared Diamond have predicted it; but hints of it are present even in the earliest literature of civilization. Using the example of the first known recorded work of literature, The Epic of Gilgamesh, this presentation begins with an analysis of the archetypal genre which coincides with the foundation of civilization: the Epic. Through it, and through the two genres which typically follow Epic in the progress of civilization (the Romance and the Tragedy), it argues that the problem with civilization which is already evident in the Epic, and which the Romance attempts unsuccessfully to mitigate, in the end inevitably leads to Tragedy (and, of course, TEOTWAWKI). See the talk here: https://www.youtube.com/watch?v=8KR4vByRSl0&t=616s

Dr. Daniel Burgoyne

BOOK
15-May-2018

*Research Now: Contemporary Writing in the Disciplines*

Broadview Press, Peterborough, ON, 2018. Research Now: Contemporary Writing in the Disciplines is designed to help students make the transition into academic discourse. It gathers exciting current scholarship from across the disciplines in a concise collection of research-oriented academic prose. Most of the readings first appeared in academic journals, but there are other forms of research writing as well, including a book chapter by a senior scholar and a proposal by a graduate student. The selections were written by researchers from around the world working in the sciences, social sciences, and humanities. The introduction gives a helpful overview of academic genres, research methods, and the path to academic publication. Each reading includes questions designed to provoke student engagement and discussion; a glossary and short guide to reading statistics are also included.

**Academic Collaborators:**
Richard Gooding, English Department, University of British Columbia

OTHER PUBLICATION
06-January-2018

*Thomas Pellow: The History and Long Captivity and Adventures of Thomas Pellow in South Barbary*

TERRI DOUGHTY

SYMPOSIUM PRESENTATION
28-APRIL-2018

YOU SEE IT OR YOU DON’T: CROSS-GENERATIONAL CREATIVE COLLABORATION IN BRIAN SELZNICK’S THE MARVELS

Intergenerational Solidarity in Children’s Literature, University of Cambridge, 28 April 2018.

GUEST TEACHING
09-MAY-2018

GUEST-TAUGHT A THIRD-YEAR SEMINAR IN CHILDREN’S LITERATURE ON ALEXIE SHERMAN’S THE ABSOLUTELY TRUE DIARY OF A PART-TIME INDIAN. STOCKHOLM UNIVERSITY, 9 MAY 2018.

INVITED TALK
22-MAY-2018

THE GIRL IN RED: ROBERTO INNOCENTI’S ANTI-CAPITALIST ANTI-FAIRY TALE

ENGLISH DEPARTMENT, UNIVERSITY OF STOCKHOLM.

MODERATOR FOR SYMPOSIUM PANEL
28-APRIL-2018

TRADITION OF INTER-AGE KINSHIPS IN CHILDREN’S BOOKS

Intergenerational Solidarity in Children’s Literature, University of Cambridge, 28 April 2018.

RESEARCH PROJECT
1-MAY-2018

VIURAC RESEARCH FUND GRANT

AWARDED A GRANT TO STUDY SWEDISH CHILDREN’S PICTURE BOOKS FOR COMPARISON WITH ENGLISH PICTURE BOOKS, FOCUSING ON THE ARTWORK OF ELSA BESKOW AND CICELEY MARY BARKER. SWEDISH INSTITUTE FOR CHILDREN’S BOOKS, STOCKHOLM.

DR. RICHARD LANE

ARTICLE

DISCLOSEING DIGITAL HUMANITIES: THE ANXIETY OF MACHINE LEARNING

AN ACADEMIC PAPER THAT EXPLORES SOME OF THE INITIAL COLLABORATIVE RESEARCH UNDERTAKEN FOR THE META DH LAB PROJECT A PHENOMENOLOGY OF MACHINE LEARNING: DEEP LEARNING, TOPIC MODELLING AND THE DIGITAL HUMANITIES. THE PAPER APPLIES HEIDEGGER’S CONCEPT OF “DISCLOSEDNESS” TO MACHINE LEARNING, AND Examines at what point deep learning processes become analogous to artificial intelligence. Additionally, the paper utilizes structuralist and poststructuralist theories of rhetoric to attempt a digital humanities analysis of higher level literary devices.

ACADEMIC COLLABORATORS:
VIU PHILOSOPHY STUDENT RESEARCHER BRANDON BROWNLEE
**BOOK**

*Doing Digital Humanities II: Pragmatic Foundations, Creation, and Growth*

Co-edited book, with Professors Crompton (Ottawa) and Siemens (University of Victoria), forthcoming with Routledge, UK. Topics include: Doing Digital Humanities with Digital Storytelling; New Fundaments for a Multi-Modal Space-Time: Teaching 3D - What it is, and Why it Matters; Building DH Training Events; Negotiating Sustainability: Building Digital Humanities Projects that Last; Legacy Technologies and Digital Futures; Open Course Design; Where Data Meets Design: A Vision for Visualization in the Digital Humanities; Text Processing; Big Data Analytics; The History of Computing; Digital Humanities Workflows; The Undergraduate Summer Intensive: Principles of Pedagogy and Design; "Bodying" Digital Humanities: Considering Bodies in Practice; Models for DH at Liberal Arts Colleges and Four Year Institutions; 3D Printing and Critical Making in the Humanities; and Ontologies for Digital Humanists.

**Academic Collaborators:**

Constance Crompton, Assistant Professor, Department of Communication, University of Ottawa; Raymond Siemens, Distinguished Professor, Department of English, University of Victoria

**CONFERENCE PRESENTATION**

13-April-2018

*(Machine) Reading One Million Texts: Technological Innovation through Topic Modelling in the Digital Humanities*

A presentation at the VIU Faculty Research and Creative Activity Symposium. Big humanities data is contextualized in relation to NASA's Kepler machine learning and neural networks project; Zooniverse Cell Slider cancer research via crowdsourcing for big data and image recognition; and JSTOR data for research. The machine learning process used in the MeTA Digital Humanities lab is explained, and big data as generative for further discovery research is theorized.

**OTHER ACTIVITY**

*Curated Digital Data Set for Integrating Open Source Digital Humanities Tools with the Humanities Curriculum Project*

A curated and technically pre-processed collection of twenty-five thousand digital texts, for research and/or teaching, in the digital humanities. The bulk of the data set consists of text and XML format metadata for performing machine learning and topic modelling. Two smaller subsets of the data consist of open source novels (350 English novels from the 17th to the 20th Centuries) in plain text format, and a selection of open source critical essays, which correlate with the text and XML metadata. Some of the above material is clustered in themes, for students or researchers to learn how to use digital humanities tools to explore key hermeneutic and exegetical questions.
OTHER ACTIVITY

*Curated Digital Data Set for the (Machine) Reading One Million Texts Project*

A pre-processed and curated digital data set of critical materials from the period 1850 to 2018, utilizing JSTOR Data for Research open source data. The digital data set consists of: one million metadata text files (ngrams); one million metadata XML files; a smaller subset of complete critical essay text files comprised of chronological selections from the larger metadata. High performance OCR conversion software, and high power workstations for the preparation of this data set were provided by the MeTA DH Lab, VIU.

RESEARCH PAPER/PRESENTATION

*Probabilistic Topic Models & Latent Dirichlet Allocation: The (Machine) Reading One Million Texts Project*

A paper delivered at the MeTA Digital Humanities Lab research seminar on Machine Learning & Topic Modelling: Interdisciplinary Crossovers between the Humanities and Computer Science. The paper explains how probabilistic topic modelling works in terms of uncovering the deep structure of large collections of texts. Discussion of the one million text files, and associated one million XML files, covered the relationship between these two formats, and the different purposes for these files in machine learning. A humanly analyzed test case, Lane's book Reading Walter Benjamin, was utilized to show how accurate machine learning and topic modelling is. Finally, the distribution of topics following De Finetti’s theorem, and crossovers with research on artificial intelligence, was explored.

RESEARCH PAPER/PRESENTATION

*Mapping Research Questions for the (Machine) Reading One Million Texts Project*

A paper delivered at the MeTA Digital Humanities Lab research seminar on Machine Learning & Topic Modelling: Interdisciplinary Crossovers between the Humanities and Computer Science. The paper covered the preliminary research questions that emerged from Lane’s Literacy project, analyzing the societal incorporation of key literary texts and themes that were taught in the century of literacy (1850-1950) in the US. This big data project is only feasible utilizing machine learning tools and methodologies. An introduction to probabilistic topic modelling was also provided.

PROFESSIONAL SERVICE

*Board Member/Director, Innovation Island Technology Association, Nanaimo*

Innovation Island offers programs and services that support technology entrepreneurs and companies looking to start and grow in the mid-Vancouver Island region, as well as the Sunshine Coast, Gulf Islands, and Tofino. Services include The BC Venture Acceleration Program which is a structured venture development program that helps early-stage entrepreneurs in BC grow their companies. Offered through regional partners in the BC Acceleration Network and led by a dedicated Executive in Residence (EIR), the program encourages a disciplined approach to growing a technology company.
**RESEARCH SEMINAR**

*Machine Learning & Topic Modelling: Interdisciplinary Crossovers between the Humanities and Computer Science*

An interdisciplinary research seminar held in the VIU MeTA Digital Humanities Lab on machine learning and topic modelling, bringing together applications from the digital humanities, computer science, and mathematic probabilistic modelling. Three main areas of research were covered: (1) big data visualization; (2) methodologies for working with humanistic big data; (3) broader social applications for machine learning. The main Java based language/package utilized by digital humanists for working with big textual data is Mallet (a machine learning for language toolkit). At the research seminar some preliminary discovery research utilizing Mallet was shared with the participants.

**Academic Collaborators:**
Professor Frank LoPinto, Computer Science, VIU

**RESEARCH PROJECT**

*A Phenomenology of Machine Learning: Deep Learning, Topic Modelling and the Digital Humanities*

A collaborative project to create a phenomenological account of the deep learning (also known as machine learning) processes that are currently being explored in the MeTA Digital Humanities Lab, VIU. Working with VIU student researcher Brandon Brownlee, the initial goal is to utilize Heidegger's concept of disclosedness, and associated philosophical concepts, to build a meta-critical understanding of the practices, technologies, and philosophies of the MeTA Digital Humanities lab project participants. Particular focus is upon the discussions and practical coding of various aspects of artificial intelligence prototypes, e.g., natural language processing.

**Academic Collaborators:**
VIU Philosophy undergraduate student Brandon Brownlee

**REVIEWER OF ACADEMIC ARTICLES**

Engaged in peer review of academic articles that were first presented at the 2018 Implementing New Knowledge Environments conference called "Beyond Open: Implementing Social Scholarship." The successful articles will be published in KULA: Knowledge Creation, Dissemination, And Preservation Studies.
**RESEARCH PROJECT**

_Digitizing the Commonplace Book: Digital Humanities Methodologies for Representing Creative Interventions in the Arts and Humanities_

The commonplace book (a type of journal and scrap-book entered into a pre-published book, such as Herodotus's _The Histories_ in Ondaatje's novel _The English Patient_) is a format that creatively intervenes in the writings of another author or authors. However, commonplace books present challenges for digitization, and this project, based in VIU's MeTA Digital Humanities lab, develops some methodological approaches to digitization that overcome these challenges. The book being digitized in this project is a copy of Roche's _Mysteries of the Mass_ (1917), which was turned into a commonplace book by three Nuns: Sister Helena (1917); Sister Maria (1927); and Sister Teresa (1948). The additional fact of being produced by three owners across a long period of time, adds historical and cultural complexity to this artefact.

**OTHER ACTIVITY**

_ Integrating Open Source Digital Humanities Research Tools with The Humanities Curriculum_

With the launch of the new VIU undergraduate course in Topics in the Digital Humanities in 2015, the MeTA Digital Humanities Lab research has been shown to provide a useful skill set for humanities students. In 'Revisiting Open Source Software Development Models for Community-Based Digital Humanities Research Generation' (Lane, 2016) the importance of open source software was argued for, in terms of positively and productively building up scholarly communities. This argument correlated with the results of the above first tentative stages of DH curriculum development at VIU. The basic infrastructure needs and ongoing collaborative project management of different levels and types of scholarly/research communities converge at, or with, the concept and practice of open source software development. This project develops DH curriculum following the above model, and field tested in a Directed Reading, Topics in 19th Century Literature: Literary Continuity, Intertextuality and Macroanalysis.

**OTHER ACTIVITY**

_ Text Encoding the Commonplace Book in TEI: Utilizing Tagging Methodologies from the In Flanders Fields Project_

The complexity of tagging the commonplace book's multiple formats to an academic standard leads to the need for a new approach to text encoding. In this project, the innovation is to apply the research outcomes of two previous interrelated projects from the CFI and BCKDF-funded phase of the MeTA Digital Humanities Lab at VIU: (1) In Flanders Fields: Historical Contexts and Digital Graphical Surface Analytics, and (2) Advanced Narratological Text Encoding Tags. The new tagging approach is applied here to the commonplace book as an innovative solution, which further enables dynamic archiving and understanding of creative interventions.
Dr. Cynthea Masson

BOOK

The Flaw in the Stone (ECW Press, 2018)

The Flaw in the Stone is Book Two of The Alchemists’ Council, a fantasy series based in concepts of medieval alchemy. This volume takes readers to Flaw Dimension, centuries before the events of Book One. Rebel scribe Genevre, exploring secreted libraries with Dragonsblood pulsing through her young veins, accidentally discovers a 5th-Council manuscript with a long-forgotten alchemical formula whose implications could permanently transform both the Alchemists’ Council and the Rebel Branch. (Book One won the Gold Medal for Fantasy in the 2017 Independent Publisher Book Awards.)

History

Dr. Katharine Rollwagen

CONFERENCE PRESENTATION
29-May-2018

“Don’t Bring Sloppy Joe!”: Exploring Age, Gender, and Class in Consumer Identities in Mid Twentieth Century Canada

Presentation at the Canadian Historical Association’s Annual General Meeting. Buying In: Marketing, Consumption, and Identity Formations in 20th-Century Canada. Canadian Historical Association Annual General Meeting, University of Regina, 2018

BOOK REVIEW
01-May-2018


BOOK REVIEW
01-May-2018


Media Studies/Digital Media Technology

Robin Davies

OTHER ACTIVITY

Nanaimo Global Film Festival
February 8-10, 2018

Headed organizing committee for a festival screening local and international films about sustainability and social justice. http://www.ngff.ca/

Academic Collaborators:
Maurice Gallant, International Education, VIU

Community Collaborators:
VIU’s Global Citizens Week;
Global Village Nanaimo;
Shq’apthut - A Gathering Place;
‘Su’Luqw’a’ VIU Community Cousins;
World Community Development Education Society
PRODUCTION/PERFORMANCE

**Meridian: A Multimedia Performance Event**


**Academic Collaborators:**
Kevin Maztinec, Art & Design, VIU; Justin McGrail, Art & Design, VIU; Marian van der Zon, Media Studies, Studies in Women and Gender, VIU

WORKSHOP

**Digital Humanities Summer Institute**


WORKSHOP

**30-May-2018**

**Incorporating Audio Assignments into the Classroom**

Attendees explored the pedagogical benefits of auralization. http://robin.learnnewmedia.ca/chly/proD/

**Academic Collaborators:**
Tanis Dagert, Community Liaison, Scholarship, Research, and Creative Activity, VIU Johnny Blakeborough, Media Technician, IT, VIU

**Community Collaborators:**
CHLY, Radio Malaspina

Debra Pentecost

RESEARCH PROJECT

**Oral History and Digital Storytelling Centre: Site Visit and Workshop**

Debra was awarded a 2016-17 Asper Media Studies Endowment Award to fund a research trip to Concordia University to visit their Centre for Oral History and Digital Storytelling (COHDS). She interviewed key faculty involved in originating and running the centre, with the aim of reaching out to potential interested departments at VIU, in addition to community participants and organizations, to discuss creating a similar research centre at VIU.

PROFESSIONAL SERVICE

**Chair of Media Studies Department at Vancouver Island University.**
OTHER ACTIVITY

**Attended the international conference “World Social Forum”**

Debra attended the international gathering, the World Social Forum, held in Montreal, August 9-14, 2016. With the tagline "Another world is needed. Together, it is possible!" the World Social Forum is the largest gathering of civil society organizations, with thousands of individuals coming together with the aim of finding solutions to the problems of our times. Started in Porto Alegre, Brazil, in 2001, international gatherings have occurred annually in many areas of the Global South. The 2016 meeting was the first to occur in a "Northern" country. Themes included issues such as peace, justice and demilitarization; various inequalities and human and social rights; citizen movements; rights of nature and environmental justice; struggles against neoliberalism; and alternatives for "Another Possible World."

**PRODUCTION/PERFORMANCE**

**24-March-2017**

**Beyond the Boundaries of Image and Text: Telling Difficult Stories**

Debra presented a public lecture as part of the Arts and Humanities Colloquium Series. For her talk, Debra focused on the difficult question concerning how one can depict the unimaginable. When trying to represent war, conflict, and trauma, documentary filmmakers are often confronted with the limitations of image and language in trying to convey their story. Attention in the talk was given to Israeli filmmaker, Ari Folman, and his animated documentary, *Waltz With Bashir*, and Cambodian filmmaker, Rithy Panh, and his very unique and personal documentary, *The Missing Picture*, a film chronicling Panh's own harrowing experience surviving in Cambodia during the Khmer Rouge regime.

**Academic Collaborators:**
Arts and Humanities Colloquium Series, VIU

**Modern Languages**

**Lei Chen**

**OTHER ACTIVITY**

**28-April-2018**

**Canada Chinese Teaching Round-table Conference**

All universities in Canada that offer Chinese teaching program participated, Chinese embassy also attended the conference. Issues and challenges in teaching and programming were discussed. Data was collected and shared. Future collaboration was proposed.

**Academic Collaborators:**
University of British Columbia; University of Victoria; Simon Fraser University; KPC; University of Regina; Trinity Western; Langara College; University of Capilano; University of Fraser Valley

**Community Collaborators:**
Chinese Embassy
CHINESE SINGING COMPETITION – JUDGE
16-February-2018

University students who were studying Chinese at universities participated the competition. Hosted and sponsored by Chinese embassy.

Academic Collaborators:
University of British Columbia;
University of Victoria;
Simon Fraser University;
Capilano College;
University of Fraser Valley

Community Collaborators:
Chinese Embassy

Music

Gregory Bush

PERFORMANCE
17-September-2017

The Nanaimo International Jazz Festival Association presents the Greg Bush sextet at the Port Theatre

A concert of original composition by Greg Bush featuring a jazz sextet.

Academic Collaborators:
Claudio Fantinato;
Dan Craven;
Steve Smith;
Rob Uffen;
Alicia Murray

Community Collaborators:
The Nanaimo International Jazz Festival Association

ARTICLE
17-May-2018

A music workshop with students from the Rockyheights School in Victoria

Greg Bush conducted a workshop with the Rockyheights concert band from Victoria.

Academic Collaborators:
Jennifer Kelly;
Greg Bush

Community Collaborators:
The Rockyheights concert band

OTHER ACTIVITY
29-September-2017

The VIU Colloquium Series presents: A Jazz Birthday Party: One Hundred Years on Record

In 1917, the Original Dixieland Jazz Band made what is considered to be the first jazz recording. It included the song Darktown Strutters Ball composed by Canadian Shelton Brooks. Come explore the importance of the original recording and learn about Canada’s contribution to jazz music. A great party needs great music – let’s make some! With a performance featuring VIU music students.

Academic Collaborators:
Greg Bush and the VIU Colloquium organizers

Community Collaborators:
The Nanaimo International Jazz Festival Association
PERFORMANCE
02-May-2018

The Vancouver Island University Jazz Ensemble under the direction of Greg Bush in concert at then West Coast Jazz Festival in the Malaspina theatre

A performance of big band jazz music featuring VIU students.

Community Collaborators:
The West Coast Jazz Festival

ARTICLE
04-April-2018

The Vancouver Island University Music Department presents jazz artist Rufus Reid in concert with the VIU Jazz Ensemble under the direction of Greg Bush. Mr. Reid also presented two masterclasses

Master classes and a concert of original compositions and arrangements by Rufus Reid performing with the VIU jazz ensemble.

Academic Collaborators:
Greg Bush and Rufus Reid

Community Collaborators:
The Nanaimo International Jazz Festival Association

PRODUCTION/PERFORMANCE
03-November-2016

A ‘Tour of the Blues, featuring the music of W.C. Handy’, featuring the N.O.L.A. Nighthawks

On November 3 through to November 6 the NOLA Nighthawks performed their show, 'the Tour of the Blues' at Chemainus Gardens.

Community Collaborators:
The ten-piece ensemble led by Andrew Homzy

PRODUCTION/PERFORMANCE
16-December-2016

A ‘Tour of the Blues, featuring the music of W.C. Handy; featuring the N.O.L.A. Nighthawks

On December 16 & 17, 2016, the NOLA Nighthawks performed their show, 'the Tour of the Blues' at the Dorchester Hotel in Nanaimo.

Community Collaborators:
The ten-piece ensemble led by Andrew Homzy

PRODUCTION/PERFORMANCE
17-May-2018

‘Identity/Who Are You?’ featuring Timothy Allen, Kule Kambere and the NOLA Nighthawks

Greg performed with the NOLA Nighthawks in evening of live jazz, tap dance and street dance.

Academic Collaborators:
Timothy Allen;
Kule Kambere;
Andrew Homzy and the NOLA Nighthawks

Community Collaborators:
Crimson Coast Dance Society

PRODUCTION/PERFORMANCE
16-March-2017

Jazz Trombonist Delfeayo Marsalis performs with the VIU Jazz Ensemble

On Thursday March 16, 2017, Delfeayo Marsalis, the trombone wielding member of the renowned Marsalis family, performed a concert with the VIU Jazz Ensemble under the direction of Greg Bush. In addition, Mr. Marsalis conducted several master classes and workshops for VIU students and members of the Vancouver Island community.
Academic Collaborators: Greg Bush

**PRODUCTION/PERFORMANCE**

**16-January-2017**

**Jazz vocalist Lauren Bush performs with the Greg Bush Quartet at the Lighthouse Bistro**

On April 16, Lauren Bush, a jazz singer based in London England, performed a concert of jazz standards with the Greg Bush Quartet.

Academic Collaborators: Greg Bush

Community Collaborators: Greg Bush; Dave Klinger; Rob Uffen; Graham Villette

**WORKSHOP**

**14-September-2017**

**Jazz workshop featuring the NYC/NOLA based jazz quintet John Ellis and 'Double Wide'**

A jazz workshop with the NYC/NOLA based jazz quintet John Ellis and 'Double Wide' for the VIU and Nanaimo community.

Academic Collaborators: Greg Bush and the VIU music dept; Members of the John Ellis Quintet

Community Collaborators: Produced in conjunction with the Nanaimo International Jazz Festival Association

**PRODUCTION/PERFORMANCE**

**19-November-2017**

**Pat’s House of Jazz presents the Greg Bush Quintet at the Crafton Hotel**

A performance of original music by Greg Bush featuring the Greg Bush Quintet.

Academic Collaborators: Dan Craven; Steve Smith; Ken Lister; Hans Verhoeven

Community Collaborators: Pat’s House of Jazz
**PRODUCTION/PERFORMANCE**  
**20-June-2018**

*Schmooze Productions presents the musical 'Chicago', June 20-30*

Greg performed in the 14-member pit orchestra for the musical 'Chicago.'

**Community Collaborators:**  
Schmooze Productions

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**PRODUCTION/PERFORMANCE**  
**04-May-2017**

*The Georgia Straight Big Band performance at the Avalanche Bar & Grill in Courtenay B.C.*

On May 4, the Georgia Straight Big Band performed a special concert to celebrate Greg’s tenth anniversary with the band.

**Academic Collaborators:**  
Greg Bush  

**Community Collaborators:**  
Members of the Georgia Straight Big Band

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**PRODUCTION/PERFORMANCE**  
**21-January-2017**

*The Georgia Straight Big Band performs TV Cop Show Themes*

The Georgia Straight Big Band, directed by Greg Bush, performed music from TV cop show themes at a concert at the Little Red Church in Comox B.C.

**Community Collaborators:**  
The Georgia Straight Big Band

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**PRODUCTION/PERFORMANCE**  
**26-February-2017**

*The Nanaimo International Jazz Festival Association celebrates the 100th anniversary of the first jazz recording with a concert at the Port Theatre, featuring the NOLA Nighthawks*

The NOLA Nighthawks presented an evening of music to commemorate the first jazz recording made on this date in 1917 by the Original Dixieland 'Jass' Band.

**Academic Collaborators:**  
Andrew Homzy  

**Community Collaborators:**  
Members of the NOLA Nighthawks along with members of the Nanaimo jazz community

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**PRODUCTION/PERFORMANCE**  
**01-June-2018**

*The Nanaimo International Jazz Festival Association presents the Greg Bush sextet as part of their 'Have You Heard' concert series at the Shaw Auditorium*

A jazz concert featuring the original compositions of Greg Bush.

**Academic Collaborators:**  
Greg Bush; Claudio Fantinato; Dan Craven; Steve Smith; Ken Lister; Hans Verhoeven; Andrew Homzy  

**Community Collaborators:**  
The Nanaimo International Jazz Festival Association
PRODUCTION/PERFORMANCE
15-September-2017

The Nanaimo International Jazz Festival Associations presents the Nola Nighthawks in concert

A concert of New Orleans music from traditional jazz to R&B to funk and more.

Academic Collaborators:
Greg Bush;
Andrew Homzy

Community Collaborators:
The Nanaimo International Jazz Festival Association

PRODUCTION/PERFORMANCE
28-September-2017

The VIU Music Faculty Quintet in performance at the Vault

A concert of original compositions and arrangements featuring the VIU music faculty.

Academic Collaborators:
Greg Bush;
Ben Henriques;
Steve Smith;
Ken Lister;
Hans Verhoeven

Theatre

Eliza Gardiner

BOARD/COMMITTEE WORK

Chair, Federation of Post Secondary Educators Human Rights and International Solidarity Committee

FPSE members care deeply about equality and social justice, not only in our working lives, but also in society at large. The Human Rights & International Solidarity Committee works on strategies for achieving equality in our institutions and in our communities. This committee also organizes an annual Speaker's Tour, inviting leading human rights activists to our member locals to share their knowledge and experiences. FPSE representatives receive regular training and skill-building opportunities, and FPSE's Annual General Meeting offers participants an annual opportunity to explore current rights issues.

OTHER ACTIVITY

Human rights delegation with Co-Development Canada to Free Trade Zones in Nicaragua and Honduras

Thanks to funding from VIUFA, FPSE and VIU’s Faculty Study Abroad, traveled on a Co-Development Canada 10-member human rights delegation to visit sweatshops in Latin America.
BOARD/COMMITTEE WORK

**Chair, VIUFA Human Rights and International Solidarity Committee**

VIUFA’s Human Rights and International Solidarity Committee identifies and publicizes local and international human rights issues, especially by inviting individuals and groups to speak to faculty on campus. We monitor university policies and procedures and engage the University and regional campus communities in initiatives and events that promote diversity, protect equality, prevent discrimination, and educate on topics of social/global justice and peace. The HRIS Committee liaises with campus and community groups to support issues of mutual interest and cooperate towards the preservation and enhancement of fundamental human rights on our campus, in our communities, and internationally.

**Academic Collaborators:**
Cheryl Warsh;
Lynn Wytenbroek;
Clay Armstrong;
Rachel Cooper;
Daniel Simons;
Sonnet L’Abbe;
Ann Rogers

**Community Collaborators:**
The HRIS Committee has an annual budget of $1500, and this year spent $1500 on supporting local events including: Syrian Art Exhibit (Cowichan), Worldbridgeter film on non-reg rights, Cinema Politica six-film series (in partnership with Mid Island Council of Canadians), Women’s March in collaboration with local advocacy groups, Nanaimo Global Film Festival, Joseph Mairs Memorial (Ladysmith), All Our Father’s Relations guest appearance/film screening, Rights Action advocacy for mining harmed people in Guatemala. We also brought a keynote speaker on the theme "A Call to Action" to VIU as part of the provincial Federation of Post-Secondary Educator's annual Speaker's Tour.

BOARD/COMMITTEE WORK

**Faculty Representative, VIU Board of Governors**

The Board of Governors of Vancouver Island University is empowered by the University Act of British Columbia. The management, administration and control of the property, revenue, business and affairs of the university are vested in the Board. No remuneration is paid to any member of the Board of Governors in respect of their service as a governor.
The Board membership is comprised of 15 members as follows: the chancellor; the president; two faculty members elected by the faculty; eight persons appointed by the Lieutenant Governor in Council, two of whom are to be appointed from among persons nominated by the alumni association; two students elected by the students; and one person elected by and from the employees of the university who are not faculty members.
WORKSHOP

*Guest Lecturer*

Visited Social Work 200 and upper level Nursing classes to facilitate Theatre of the Oppressed 'Rainbow of Desire' sessions with students.

*Academic Collaborators:*
Carmen Lavoie, Social Work Department; Teresa Hannesson, Faculty of Health and Human Services

BOOK

*Learning While Playing: a cross-disciplinary theatre games booklet*

This handbook is a compilation of 24 games presented by students in the inaugural iteration of INTR 104 in the fall semester 2016, a fusion of CRIM 103 and THEA115 that introduces through arts-based curriculum explanations for anti-social behavior related to psycho-sociological science. Students experience theory in this course by using socio-political and participatory theatre techniques to think deeply about and discuss the lived experience of individuals in conflict with the law. Diverse faculty across the disciplines can use this booklet funded by VIUFA to facilitate fun and thought-provoking drama games that will build camaraderie and confidence while developing communication and observation skills.

PRODUCTION/PERFORMANCE

*Director, William Head on Stage production of Antigone*

Director of prison theatre project featuring cast and crew residents at William Head Federal Correctional Facility near Victoria, BC. This rendition of the ancient Greek tragedy Antigone features an all-male offender cast and crew, as well as long-time volunteers and mentors, and current VIU theatre and criminology students who are taking part as volunteers and for directed studies course credit. The project features a collaborative approach on a futuristic version of the classic story about civil disobedience, corruption of power, crime and punishment. William Head on Stage is the only drama initiative of its kind in Canada; it is an insight program that uses the performing arts to empower discussions on social justice issues, prepare inmates for release, build skills, and reduce recidivism.

PROFESSIONAL SERVICE

*General Manager, TheatreOne*

TheatreOne is Nanaimo's professional theatre company that entertains, educates and enriches our community by providing challenging and dynamic professional live theatre emphasizing contemporary Canadian work. TheatreOne encourages the creation of new plays and the development of local playwrights, actors, designers and technicians, all within the framework of fiscal integrity. TheatreOne has presented over 70 Mainstage plays. and its staged reading series called Emerging Voices helps playwrights develop new plays; the Just Kidding series appeals to families and children of all ages. In addition to its theatre programs, TheatreOne puts on the popular independent film series, Fringe Flicks and the annual foodie fundraiser, the Bite of Nanaimo. Most of TheatreOne's presentations are held in the Malaspina Theatre at VIU.

OTHER ACTIVITY

*Presentation for VIU International Development Week, and VIUFA Pro D BBQ*

Free Trade Zones in Nicaragua & Honduras: Perspectives of Women’s Labour Organizations
**Academic Collaborators:**
Tanis Dagert; Community Liaison Scholarship; Research & Creative Activity

**Community Collaborators:**
Co-Development Canada and the Federation of Post Secondary Educators

**OTHER ACTIVITY**

**VIU Criminology/Sociology field school to Arizona USA**

Attendance on field school for comparative study of justice and penal systems, prisons and jails in BC and Arizona towards research in an investigation of arts-based programming to reduce recidivism and build opportunities for justice.

**Academic Collaborators:**
Dr. Beth McLin, Criminology; Joanne Falvai, Criminology; Sylvie Lafreniere, Sociology

**WORKSHOP**

**Guest Lecturer, World VIU Days Cultural Couch**

Act it Out participatory drama games session with international students

**Academic Collaborators:**
Leslie Puska, Faculty of International Education, Intercultural Program Coordinator

**WORKSHOP**

**Guest Lecturer**

VIU's Inside Out program; facilitated participatory drama session with students and offenders at the Brannen Lake Provincial Correctional Facility.

**Academic Collaborators:**
Dr. Beth McLin, Criminology; Joanne Falvai, Criminology
Faculty of Education

Education

Dr. Teresa Farrell

PROJECT

Developing Curriculum for the Parksville Museum

The Bachelor of Education Year 5 students developed lesson sequences for the Parksville Museum that could be used by visiting school groups K-7. VIU in-service teachers toured the museum examining artifacts and buildings using the lens of the historical ways of thinking (BC SS Curriculum Competencies). Students were then divided into small groups and developed lesson sequences that had pre, field trip, and post activities for selected grades. These have now been edited, formatted and shared with the Parksville Museum who will make them available as an educational resource for schools and groups touring the museum.

Academic Collaborators:
Dr. Teresa Farrell, Instructor, Faculty of Education, VIU;
EDTE 419 students, Faculty of Education, VIU

Community Collaborators:
Meryl Olivier, Parksville Museum Educational Programmer;
Phillipa Olivier, Parksville Museum, Educational Programmer;
Leona Matte, Parksville Museum director

Paige Fisher

COMMUNITY ENGAGED SCHOLARSHIP
22-November-2017

Regional Networking Facilitator

On behalf of VIU I have created a regional networking group which offers professional learning support to educators from across the Vancouver Island region. During this academic year we hosted 3 gatherings in the Royal Arbutus Room. Each gathering offers networking opportunities for regional educators as well as new learning in relation to educational transformation. With the support of a small steering committee, we host guest speakers and offer collaborative inquiry support. This year’s guest speakers included Dr. Catherine McGregor from the University of Victoria, Terrence Wright from Australia, and Jan Unwin from the Ministry of Education.

BOARD/COMMITTEE WORK

Nuca Mat Tatalut Board Member

This working group meets monthly to support the development of a coherent focus on professional learning for educators in School District #68 Nanaimo/Ladysmith. Board members include teachers, school administrators, senior management, VIU representatives and NDTA (teacher’s union) members.
PROJECT
06-January-2017

6 Campus Communities of Pedagogical Inquiry: Curriculum Implementation Project

This is an education transformation project funded by the BC Ministry of Education to support the implementation of the revised BC curriculum through teacher education programs. Six teacher education programs in BC are engaged in exploring 'in-situ' approaches to teacher education. By situating much of our coursework in classrooms in local schools, each of us is able to support the implementation of the redesigned curriculum by exposing in-service teachers to current strategies and approaches. As part of the project, we gather feedback from pre-service teachers and from our work in schools to provide recommendations to the Ministry around next steps in implementation.

Academic Collaborators:
Leyton Schnellert, Assistant Professor, Faculty of Education, University of British Columbia Okanagan;
Kathy Sanford, Professor, Faculty of Education, University of Victoria, BC Ministry of Education;
Debbie Koehn, Teacher Education Program Coordinator, University of Northern British Columbia;
Allyson Fleming, Professor, Faculty of Education, VIU;
Rachel Moll, Professor, Faculty of Education, VIU

Community Collaborators:
School District #68, Nanaimo/Ladysmith;
School District #79, Cowichan;
School District #69, Parksville/Qualicum

BOARD/COMMITTEE WORK

Rural Education Advisory Board Member

This advisory group meets 3-5 times each year to discuss issues involving rural education in British Columbia. The group includes school superintendents from 12 rural school districts, Ministry of Education personnel and representatives from 4 British Columbia universities.

CONFERENCE PRESENTATION
27-May-2018

The Familiar and the Strange: Partnering for Education Transformation
CATE (Canadian Association of Teacher Educators) Symposium

Canadian Society for the Study of Education Annual conference. This metissage presentation brought together scholars representing each teacher education program to share their perspectives on the experience of working together in education transformation using a process that weaves various stories in an interactive presentation.

Academic Collaborators:
Leyton Schnellert, Associate Professor, Faculty of Education, University of British Columbia Okanagan;
Kathy Sanford, Professor, Faculty of Education, University of Victoria;
Debbie Koehn, Teacher Education Coordinator, University of Northern British Columbia;
Allyson Fleming, Professor, VIU
SYMPOSIUM PRESENTATION
06-January-2018

Deepening the conversation: Leveraging relationships to support systems transformation with the goal of enhancing pathways to equity

International Congress for School Effectiveness and Improvement. Deepening School Change for Scaling: Principles, Pathways and Partnerships. This symposium was presented as an offering of the 3P Network of ICSEI. The 3P Network explores the relationships between educational policy, practice and research in venues that often reside in partnership with educational institutions. We shared information about projects in the UK and Western Canada that span institutional boundaries and create stronger bonds with communities.

Academic Collaborators:
Anton Florek, CEO, The Staff College, Nottingham, UK;
Leyton Schnellert, Assistant Professor, University of British Columbia, Okanagan

BOARD/COMMITTEE WORK

Nanaimo Aboriginal Centre Board Member

The Nanaimo Aboriginal Centre serves the needs of urban Aboriginal youth in the Central Vancouver Island region. I support the various educational activities that the Centre is engaged with as a critical friend and learning partner.

CONFERENCE PRESENTATION
21-February-2018

Contemporary Classrooms as Complex Spaces
WestCAST Keynote

WestCAST: Western Canadian Association for Student Teaching Conference. This conference brings together student teachers and faculty from across western Canada to share ideas and learn together. The conference opening keynote was designed to inspire critical thought around the need to respond to increasingly diverse student populations as educators.

WORKSHOP

Curriculum Implementation Day Facilitator for Vancouver Island West School District

Worked with SD#84 (Vancouver Island West) school district to offer two full-day workshops in support of enhanced implementation of BC's Redesigned Curriculum.

Community Collaborators:
Lynn Brown, field supervisor, VIU Faculty of Education;
SD#84 Vancouver Island West
The Familiar and the Strange: Partnering in Education Transformation
WestCAST Conference Symposium

WestCAST: Western Canadian Association for Student Teaching. Contemporary Classrooms as Complex Spaces. This metissage presentation brought together university faculty and student teachers from VIU and UVIC to share their experiences with in-situ teacher education associated with the 6 Campus Communities of Pedagogical Inquiry project.

Academic Collaborators: Sean Toal, Professor, Faculty of Education, VIU; Mary-Lynn Epps, Instructor, Faculty of Education, VIU; Lindsy Friendship, Student, Faculty of Education, VIU; Christine Dalman, Student, Faculty of Education, VIU; Katherine Ross, Student, Faculty of Education, VIU; Debbie Koehn, Teacher Education Coordinator, Faculty of Education, University of Northern British Columbia; Trevor Smith, Student, Faculty of Education, University of Victoria

Dr. Rachel Moll

CONFERENCE PRESENTATION
22-February-2018

Conference Presentation

Deepening the conversation: Leveraging relationships to support systems transformation with the goal of enhancing pathways to equity


Academic Collaborators: Paige Fisher, Professor, Faculty of Education, VIU

BOARD/COMMITTEE WORK
05-September-2017

VIU Research Ethics Board Committee Member

COMMUNITY ENGAGED SCHOLARSHIP
Indigenous Education and Education for Sustainable Development
Community engagement event.

Academic Collaborators: Danielle Alphonse, BCRIC, Aboriginal Early Childhood Education

BOARD/COMMITTEE WORK
05-September-2017

Graduate Studies Advisory Group Committee Member

BOARD/COMMITTEE WORK
05-September-2017

SSHRC - CGS Awards Committee Committee Member
GRADUATE STUDENT THESIS SUPERVISION

Master’s of Educational Leadership
Student supervision

Noreen Keen, Fostering student self-assessment confidence and skill Richard Bruce, Experiences of pre-service teachers in an embedded education context. Rebecca Lin, Overcoming barriers facing adult immigration students that prevent them from completing post-secondary education.

OTHER ACTIVITY

Global Engagement Grant

$1000, awarded to attend International Congress for School Effectiveness and Improvement, Singapore, January 2018.

PROFESSIONAL SERVICE

Ad hoc reviewer


RESEARCH PROJECT
15-May-2018

Re-orienting training systems to improve quality education for Indigenous Youth

Co-Chairing VIU's participation in global research project. Received $ 5000 of funding from Community Engagement Accelerator Grant.

Academic Collaborators:
Danielle Alphonse, BCRIC, Aboriginal early childhood development

COMMUNITY ENGAGED SCHOLARSHIP
15-December-2017

The design and use of a mobile learning app in marine science education by youth visiting VIU’s Deep Bay Marine Research Field Station

Community Engagement Accelerator Grant – $ 2500

Academic Collaborators:
Michael Hammond-Todd, Faculty of Education, VIU

Community Collaborators:
Carl Butterworth, Manager, Deep Bay Marine Station, VIU

WORKSHOP
25-April-2018

Action Research Methodologies

A professional development workshop for VIU Faculty.

Academic Collaborators:
Laureen Styles, Health and Human Services, VIU; Tanis Dagert, VIU
Sport, Health & Physical Education

Dr. Guy Le Masurier

BOOK
15-February-2018

*Fitness for Life: Middle School*

Comprehensive fitness education program for grades 6-8 that includes a student textbook, an interactive web text, and a teacher's guide. The program introduces middle school students to the components of health-related fitness, personal program planning, biomechanical principles of movement, and the importance of social support in physical activity and healthy eating.

**Academic Collaborators:**
Charles Corbin PhD; Dolly Lambdin, EdD; Ben Sibley, PhD

**OTHER ACTIVITY**
22-June-2017

*Fitness for Life: Preparing teens for healthy, active lifestyles*

Lead an author team to publish a comprehensive fitness education program for secondary physical education. The program focuses on developing higher-order physical literacy skills among adolescents (e.g., self-management, program planning, fitness principles). The program includes a textbook, an online teacher's guide, and a student web resource.

**Academic Collaborators:**
Chuck Corbin, PhD; Kelly Baker, PhD (candidate); John Byl

**CONFERENCE PRESENTATION**
05-May-2017

*Developing Physical Literacy in Secondary Physical Education*

Peer-reviewed podium presentation at the Physical and Health Education Canada National Conference. The presentation used a 5-step program planning model to highlight the essential characteristics of an effective fitness education program.

**WORKSHOP**
19-May-2018

*Show Don’t Tell: Quality Demonstrations and Feedback in Physical Education*

Active workshop presentation focused on minimizing instruction time and maximizing activity and specific feedback in movement settings. Participants learned how to deliver quality demonstrations and deliver congruent feedback.

**WORKSHOP**
08-March-2018

*CREATE Presentation Techniques*

Two presentation techniques workshops were delivered (February 8 and March 8, 2018) to VIU students focused on body language, voice tone and pacing, and designing effective slides.
CONFERENCe PRESENTATION
31-January-2018

The Future of Physical Education: Changing our minds can change students’ lives

This panel presentation provided a vision for quality physical education from academics and teachers.

Academic Collaborators:
Chris Fenlon-MacDonald; Alexandra Inglis; Ted Temertzoglou

POSTER WORKSHOP
27-March-2018

Delivered a poster workshop for Dr. Lafrenieres Community-based Applied Interdisciplinary research students. The workshop focused on creating effective posters that engage an audience. Students acquired technology-specific tools and resources to create engaging infographics.

Academic Collaborators:
Sylvie Lafrenieres; Elizabeth McLin (Faculty of Social Science)

PRESENTATION SKILLS
07-February-2018

Delivered a workshop on presentation skills for the Internship program led by Lynda Robinson. The workshop was attended by a number of students from different programs on campus (e.g., Business, Recreation and Tourism). The workshop focused on communicating effectively with body language, voice, and images.

Academic Collaborators:
Lynda Robinson
CONFERENCE PRESENTATION

De-stigmatization of mental illness and addiction requires increased content in undergraduate nursing education globally


Academic Collaborators:
Arlene Kent-Wilkinson, RN, CPMHN(C), BSN, MN, PhD Associate Professor, College of Nursing, University of Saskatchewan; Marlee Groening, RN, BSN, MSN Lecturer, Undergraduate Advisor, School of Nursing, University of British Columbia (UBC), Vancouver, BC; Elaine Santa Mina, RN, BA, BAAN, MSc, PhD Associate Director; Daphne Cockwell School of Nursing, Ryerson University; Carmen Rodrigue, RN, CPMHN(C), BScN, MSc Advanced Practice Nurse, Nursing Professional Practice, Bruyere Continuing Care, St. Vincent’s Hospital, Ottawa, ON; Carmen Hust, RN, MScN, PhD, (c)Nursing Professor, Algonquin College

Need for mental health and addiction curriculum in undergraduate nursing education in Canada and globally
Kent-Wilkinson, A., Blaney, L., Groening, M., Santa Mina, E., Rodrigue, C., & Hust, C.


Academic Collaborators:
Arlene Kent-Wilkinson, RN, CPMHN(C), BSN, MN, PhD Associate Professor, College of Nursing, University of Saskatchewan; Marlee Groening, RN, BSN, MSN Lecturer, Undergraduate Advisor, School of Nursing, University of British Columbia (UBC), Vancouver, BC; Elaine Santa Mina, RN, BA, BAAN, MSc, PhD Associate Director; Daphne Cockwell, School of Nursing, Ryerson University; Carmen Rodrigue, RN, CPMHN(C), BScN, MSc, Advanced Practice Nurse, Nursing Professional Practice, Bruyere Continuing Care, St. Vincent's Hospital, Ottawa, ON; Carmen Hust, RN, MScN, PhD, (c)Nursing Professor, Algonquin College
Exploring best practices for patient teaching and use of nitroglycerin protocol with stable angina patients

This systematic review is exploring a variety of sources to discover what is best practice when teaching patients about nitroglycerin administration while living with angina. This will be a multidisciplinary project to learn best practices that will enhance the pharmacology, physiological and teaching knowledge for Bachelor of Science in Nursing students.

Academic Collaborators:
Brenda Lane, Nursing professor, VIU;
Marti Harder, Nursing Professor, VIU;
Tina Perez-Rolls, Nursing Professor, VIU

Community Collaborators:
Rachel Edey, Pharmacist, Island Health

How nursing faculty clinical patient assignments for undergraduate nursing students

This project explored the factors Bachelor of Science in nursing faculty consider when establishing patient assignments in clinical practice settings. A mixed methods approach was used to explore factors and faculty considerations during preparation for this weekly experiential learning course during the first three years of the nursing program. The results will be disseminated locally and provincially along with plans for publication in a nursing education journal.

A Study of the Interplay between New Graduate Life Experience, Context, and the Experience of Stress in the Workplace: Exploring Factors towards Self-Actualizing as a Novice Nurse

A qualitative study, involving 24 interviews with 8 novice nurses in BC. Exploring the impact of interplay of numerous factors on their ability to thrive.

Academic Collaborators:
University of Calgary - Thesis Supervision
RESEARCH PROJECT  
01-July-2017

A Study of the Interplay between New Graduate Life Experience, Context, and the Experience of Stress in the Workplace: Exploring Factors towards Self-Actualizing as a Novice Nurse

A qualitative study, involving 24 interviews with 8 novice nurses in BC. Exploring the impact of interplay of numerous factors on their ability to thrive.

Academic Collaborators:  
University of Calgary - Thesis Supervision

ARTICLE  
01-April-2018

Sense of Coherence, a Worthy Factor toward Nursing Student and New Graduate Satisfaction with Nursing, Goal Setting Affinities, and Coping Tendencies


Academic Collaborators:  
Stephen Javorski, Department of Social Work, VIU; 51 4th year BsN Students

Teresa Hannesson

RESEARCH PROJECT

Developing a Curriculum that Promotes Self-compassion among Healthcare Providers

Working with VIU and Island health Partners to secure grant funds and develop a plan of action toward a curriculum whereby Self-Compassion is enhanced among local healthcare providers.

Academic Collaborators:  
VIU - Research department, CIEL, BsN

Community Collaborators:  
Island Health - Multiple departments (research, Spiritual Health, Professional Development, Organizational Development, Administration, etc.)

How Nursing Faculty Choose Clinical Assignments for Undergraduate Nursing Students

This project explored the factors Bachelor of Science in Nursing faculty consider when establishing patient assignments in clinical practice settings. A mixed methods approach was used to explore factors and faculty considerations during preparation for this weekly experiential learning course during the first three years of the nursing program. The results will be disseminated locally and provincially along with plans for publication in a nursing education journal.

Academic Collaborators:  
Nona Brack, RN, BSN, MSN, Bachelor of Science in Nursing program, Health and Human Services, VIU
A ‘two-eyed seeing’ approach to Indigenizing nursing curricula

This article was written as an exploration into global nursing programs and how they are working towards Indigenizing curricula. Educators question how such Indigenization should occur, and what the curricular result should look like. Through the utilization of a two-eyed seeing approach, nursing curricula can be designed to be culturally safe and relevant for all learners, and faculty can be supported in their growth and development in Indigenous knowledge.

**Academic Collaborators:**
Marti Harder, RN, MSN, VIU;
Jessie Johnson, RN, PhD, University of Calgary in Qatar;
Cathy MacDonald, RN, PhD, Saint Francis Xavier University;
Andrea Ingstrup, RN, MN, University of Calgary in Qatar;
J. Marc Piche, BA, BEd, MEdL, Nanaimo Ladysmith School District #68

**RESEARCH PROJECT**
02-February-2018

What really matters - older adults voices

The research purpose is to explore what matters most in everyday life to older adults living independently in the community, through giving participants a voice by asking them to share their perspectives. Through this descriptive qualitative study, using case study methods, we heard the authentic voices of adults, over 70 years of age, in the Central Vancouver Island region. Data was collected through video recorded interviews with 11 participants. A video of the key findings was created and shown at the provincial GNABC conference, in Nanaimo in April, 2018. The findings of this project may help nurses and nursing students to better understand older adult’s views of what they value.

**Academic Collaborators:**
Marti Harder, RN, MSN, VIU; Laureen Styles, RN, EdD, VIU;
Piera Jung, RN, MSN, VIU;
Student Partners: Britney Ens and Emily Richards, VIU BSN Students

**Community Collaborators:**
Linda Borza, Central Island Chapter of Gerontological Nurses Group of BC (GNABC)

Brenda Lane

**PROFESSIONAL SERVICE**
01-June-2017

Legal Nurse Consultant

Provided nurse expert opinion and consultation to lawyers on standards of nursing practice in medical-surgical malpractice cases.


**OTHER PUBLICATION**  
01-February-2018

*Nursing Newsletter Article*

Published in the Education Corner of the Canadian Association of Medical Surgical Nurses quarterly February edition newsletter an article titled: "Liver Dysfunction: Picture This". The article examined a case study of a patient with several clinical manifestations of liver disease. Explanation of the pathophysiology and collaborative interventions were reviewed. The quarterly newsletter is shared with 940 national nurse members and posted on the national website.

**Community Collaborators:**  
Canadian Association of Medical Surgical Nurses

**BOARD/COMMITTEE WORK**  
01-June-2017

*President of the Canadian Association of Medical-Surgical Nurses*

Continuing a two-year term serving as President of the Canadian Association of Medical Surgical Nurses. Role included chairing executiveboard meetings, organizing the 2018 biennial conference, coordinating quarterly newsletter publication, and recognition of members specialty exam completion. Further participation in monthly meetings with the Canadian Nurses’ Association Certification Practice Advisory Committee and the Canadian Network of Nursing Specialties.

**Community Collaborators:**  
Canadian Nurses Association;  
Canadian Specialties Network

**CONFERENCE PRESENTATION**  
06-May-2018

*Is There a Preferred Choice? Nursing Student and Instructor Perspectives of Block and Non-Block Clinical Models Throughout the Nursing Education Program*

An oral presentation presented at the 7th International Nurse Education Today Nurse Education in Practice (NETNEP) conference in Banff, May 2018, shared findings from a descriptive exploratory study. Responses from 141 students and 52 instructors were themed and reflected preference for a combination of clinical models to facilitate diversity and breadth of student learning.

**Academic Collaborators:**  
Dr. Rohatinsky, Assistant Professor, College of Nursing, University of Saskatchewan;  
Ms. Chachula, Assistant Professor, Faculty of Health Sciences, Department of Nursing, Brandon University;  
Dr. Press, Faculty, School of Nursing Saskatchewan Polytechnic;  
Dr. Compton, Faculty, School of Nursing, Saskatchewan Polytechnic;  
Dr. Sedgwick, Associate Professor, Faculty of Health Sciences, University of Lethbridge;  
Ms. Lane, Professor, Faculty of Health and Human Services, Department of Bachelor of Science, Nursing VIU
Nursing Student and Instructor Preference for Clinical Models: Evidence to Support Curriculum Development

A research paper was presented April 2018, at the Sigma Theta Tau International Nurse Educators Research Conference held in Washington, DC. This descriptive exploratory study used open-ended questions to investigate student and instructor preference of either block or non-block clinical practice. Themed results revealed students believed both block and non-block clinical practice encouraged development of learning, application of knowledge, and time for growth, reflection and evaluation. Instructors found that non-block was better to achieve these goals. Both students and instructors agreed that block clinical was better for integration and immersion into the clinical environment, and assimilating and transitioning into the real world of nursing. There was congruence between students and instructors for non-block clinical practice in years one and two, and for block clinical practice in years three and four of the Bachelor of Science in Nursing Programs.

Academic Collaborators:
Dr. Rohatinsky, Assistant Professor, College of Nursing, University of Saskatchewan; Ms. Chachula, Assistant Professor, Faculty of Health Sciences, Department of Nursing, Brandon University; Dr. Press, Faculty, School of Nursing Saskatchewan Polytechnic; Ms. Lane, Professor, Faculty of Health and Human Services, Department of Bachelor of Science, Nursing, VIU

Secondary use of Intrauterine Devices to treat Endometriosis

Is there a case to be made that this treatment should be covered by insurers?

Dr. Laureen Styles

Peak to peak: Insights from an international linked learning activity

International Society for the Scholarship of Teaching and Learning, in Calgary, AB, October 2017. Developing an international awareness amongst nursing students is a necessity for global citizenship and their professional practice. In this presentation an international linked learning activity was highlighted including the scholarship of teaching and learning inquiry of how do we create opportunities for increasing international awareness that enhance students’ learning of global issues in new ways? A technology mediated international exchange for 87 nursing students in two countries was piloted and included a first year class (VIU) and a fourth year class (Qatar). Through authentic and experiential interactions, the linked learning activity promoted deeper student engagement in two main areas: (a) active and collaborative learning, and (b) conceptual learning.

Academic Collaborators:
Piera Jung, Professor, Bachelor of Science in Nursing, VIU
**RESEARCH PROJECT**

*Fostering resilience in undergraduate nursing students: Can an online course help?*

This research examined whether or not an educational intervention (on-line resilience course) can increase personal resilience among nursing students. Data were collected from a small number of nursing students enrolled at either Vancouver Island University or North Island College through an online survey pre and post-course, and interviews were also conducted with nine participants. Examining the effectiveness of an educational course has merit to ascertain whether such focused education could or should be integrated into nursing programs in the spirit of creating more positive experiences for nursing students and future nurses as well as attending to the retention of nurses for the betterment of the healthcare system, and therefore, clients. Note: research is ongoing (June 2018).

**Academic Collaborators:**
Maureen O’Connor, Professor, Bachelor of Science in Nursing, VIU;
Dr. Kathleen Haggith, Dean, Faculty of Health and Human Services, North Island College;
Karen Mason, Instructor, Bachelor of Science in Nursing, North Island College;
Laurie Michaud, Instructor, Bachelor of Science in Nursing, North Island College;
Dr. Greg Anderson, Dean, Office of Applied Research and Graduate Studies, Justice Institute of British Columbia;
Dr. Adam Vaughan, Research Associate, Justice Institute of British Columbia;
Sherina Stuart, BSN Student - Research Assistant, Bachelor of Science in Nursing Program, VIU (September, 2017 - May, 2017);
Kurt Kuzminski, BSN Student - Research Assistant, Bachelor of Science in Nursing Program, Vancouver Island University (September - December, 2017)

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**RESEARCH PROJECT**

*Innovative practice education models in undergraduate nursing programs: A scoping review*

Sustainability of both nursing education programs and the health care system are vulnerable because of the pressure point with practice education (practicums). The numbers of students in the system is significant, yet there remain gaps – sometimes localized and specific, but still gaps – to meet the needs of health authorities as the biggest employer in support of population health. This project was a scoping review of published literature (2006-2016) to gain an understanding of current innovations in nursing practice education (clinical education). Specifically, the objectives are to: (a) describe innovations in nursing practice education at the undergraduate level, and (b) examine findings to identify promising practices to inform future changes to practice education that could be applied in Canadian baccalaureate nursing programs.

**Academic Collaborators:**
Sherina Stuart, Research Assistant - BSN student, Bachelor of Science in Nursing, VIU
**RESEARCH PROJECT**

*Surfacing success: Integration of specialty nursing education in baccalaureate nursing programs in British Columbia*

This (ongoing) research focuses on the central question of how specialty nursing education is successfully being included in baccalaureate programs within the province of British Columbia. Examining such elements as the factors, contexts, and practices of programs that have been able to include some level of specialty nursing education (e.g., peri-operative nursing, emergency nursing) into the curriculum at year three or above in generic nursing degree programs has merit in order to make visible, and share out, successful and promising approaches in the event there are additional opportunities to pick up such approaches for other programs provincially, nationally and internationally. Case study method is being used, and interviews and focused groups allowed for rich descriptions to be gathered about successful specialty education experiences.

**Academic Collaborators:**
Maureen O’Connor, Professor, Bachelor of Science in Nursing, VIU; 
Dean Castino, Bachelor of Science in Nursing Student - Research Assistant, VIU (September, 2017 - April, 2018); 
Ivo Nikolov, Bachelor of Science in Nursing Student - Research Assistant, VIU (September - December, 2018)

**RESEARCH PROJECT**

*What really matters: Older adults' voices*

Recognizing that health care is beyond hospital walls, nurses working with older adults strive to provide person-centered care. But what does person-centered care mean to older adults? This research explored what matters most to older adults living independently in the community in the Central Vancouver Island region. Eleven interviews were conducted with older adults ranging in ages between early 70’s to the early 90’s. Thematic analysis of videotaped in-depth interviews resulted in five themes: respecting my life; restrictions in my life, living my life every day, life connections, and making the most out of my life. Finding were shared by the student research assistants at the annual Gerontological Nurses of British Columbia conference in Nanaimo, April, 2017.

**Academic Collaborators:**
Piera Jung, Professor, Bachelor of Science in Nursing, VIU; 
Marti Harder, Professor, Bachelor of Science in Nursing, VIU (Principle Investigator); 
Emily Richards, Bachelor of Science in Nursing Student - Research Assistant, VIU (September, 2017 - April, 2018); 
Britney Ens, Bachelor of Science in Nursing Student - Research Assistant, VIU (September, 2017 - April, 2018); 
Jasmine Ashmore, Bachelor of Science in Nursing Student - Research Assistant, VIU (March - April, 2018)

**Community Collaborators:**
Linda Borza, Executive Member, Gerontological Nurses Association of Bristol Columbia.
PROJECT

Cannabis Dialogues Project

Dialogue has emerged as a promising approach to harm reduction. A small working group at Vancouver Island University has undertaken a project to plan, implement and evaluate dialogue focused on cannabis, as part of a larger national project being run through the Canadian Institute for Substance Use Research at the University of Victoria. Students, faculty and staff have engaged in a capacity building event to learn more about practices and processes with dialogue, and dialogue activities will occur over the Fall semester (2018) (ongoing).

Academic Collaborators:
Sandy Alexander, Professor, Bachelor of Science in Nursing, VIU;
Colleen Price, Professor, Bachelor of Science in Nursing, VIU;
Mike Bauche, Activity Program Coordinator, Residences, VIU;
Faye Shedletzky, Counsellor, Student Affairs, VIU

Education Assistant and Community Support

Alison Taplay

COMMUNITY ENGAGED SCHOLARSHIP
13-April-2018

Engaging New Voices in Research for Social Change

Dr. Susanne Green, PhD and Alison Taplay presented their work developing a community partnership with Inclusion Powell River and the K-Lumat social enterprise to VIU’s first annual Faculty Research & Creativity Activity Symposium on April 13, 2018. Together with their community partners, they are seeking funding to research and develop a model for inclusive employment in the manufacturing industry.

CONFERENCE PRESENTATION
24-May-2018

Inclusion in Sport, May 24, 2018

Graduate of the Disability Studies Diploma, Anne Nikitovic, and instructor Alison Taplay co-presented Anne’s undergraduate community development / research project at the Inclusion BC annual conference. This project included phone interviews with volunteers and staff, a training session provided by the Canuck’s Autism Network and a Try It community event welcoming children with autism and other disabilities to try the sport. The project increased inclusion at the Nanaimo Canoe and Kayak Club. Anne developed her project in stages as she completed her 2nd year of studies and the respective assignments at Vancouver Island University.

Community Collaborators:
Nanaimo Canoe and Kayak Club;
Canucks Autism Network
Faculty of International Education & ELC

**English Language Centre**

Jacqueline Foster

**OTHER PUBLICATION**

*Finding Commonalities in Speaking*

This submission will be published by TESOL (Teaching English to Speakers of Other Languages) in the second edition of New Ways in Teaching Speaking (in press). This book is a practitioner-oriented resource for instructors who are interested in new approaches to teaching effective speech and conversation activities.

**OTHER PUBLICATION**

*From Chair to Instructor: Reflecting on a Transition*

This submission was published in the April 2018 issue of The Font: A Literary Journal for Language Teachers. This creative nonfiction piece explored the transition from an administrative to a teaching role after serving three years as the chair of the English Language Center.

**International Education Administration**

Dr. Graham Pike

**BOARD/COMMITTEE WORK**

*Board member, Canadian Bureau for International Education*

Attended Board meetings; chair of the Governance Committee

**BOARD/COMMITTEE WORK**

*President and Board Chair, Central Vancouver Island Multicultural Society*

Chaired all Board meetings and worked closely with the Executive Director of CVIMS.

**OTHER ACTIVITY**

09-January-2018

*Webinar on The Future of International Education*

The webinar was designed for students registered in the MA in Higher Education Administration and Leadership program at Royal Roads University, Victoria BC. The webinar outlined current global trends and factors that could impact the direction of international education in the future.
CHAPTER

Book Chapter

'Study Abroad and Global Citizenship: Paradoxes and Possibilities' in Ian Davies, Li-Ching Ho, Dina Kiwan, Carla L. Peck, Andrew Peterson, Edda Sant and Yusef Waghid, eds. The Palgrave Handbook of Global Citizenship and Education. London: Palgrave Macmillan, 2018, 573-587. A discussion of the potential of study abroad experiences to enhance students' intercultural competencies and personal development, as well as of some pitfalls in the practice of study abroad as a path to global citizenship.

Academic Collaborators:
Mackenzie Sillem, Coordinator, Intercultural Learning and Support, Faculty of International Education, VIU

WORKSHOP
02-October-2017

Workshop on Global Education at The Exploris School, Raleigh, NC, USA

A two-day professional development workshop for teachers at The Exploris School, a charter school that I helped to establish in 1997 and which uses global education as the principal framework for their curriculum and associated programs: www.exploris.org

Management

Dr. Michael MacColl

CONFERENCE PRESENTATION
04-July-2017

Market Competency: The Role of the Customer in Strategic Competitiveness

Presenter, Reviewer, and Session Chair. (Best Track Presentation Award)


REVIEWER
06-June-2017

Member, Editorial Review Board, and Reviewer

Dr. Martin Martens

CONFERENCE PRESENTATION
23-March-2018

The Meaning of Indigenous Reconciliation to Canadian Business

This is a symposium presentation about an explorative analysis of the relationship between Canadian business and Indigenous reconciliation. Building relationships with Indigenous peoples is needed to ensure that nations can develop and achieve economic independence. The idea of reconciliation is still a new concept within the Indigenous community, and Indigenous peoples need to react to the reconciliation process as it is being defined. Reconciliation is also a new concept to Canadian businesses and they need to learn how to appropriately address the recommendations from the Truth and Reconciliation Commission (2015). This research presentation discusses the framework to address the research question: What does reconciliation mean to them and what does that mean to Canadian Businesses. This contributes to the emerging conversation that is helping define reconciliation and helping businesses understand their role in the reconciliation process.

Academic Collaborators:
Bernard Gilbert, MBA/MSc, VIU

A roundtable discussion of coaching, the coaching process and its role in supporting other development initiatives such as training and organizational change.

Community Collaborators:
Chartered Professionals in Human Resources (CPHR), Comox Valley

Academic Collaborators:
Bernard Gilbert

Dr. Steven Purse

PROFESSIONAL SERVICE

CPHR Mentor

A Mentor and Coach through the Chartered Professionals in Human Resources (CPHR) Mentor program.

WORKSHOP
03-May-2018

The Coaching Process and its Role in Supporting HR Initiatives

A roundtable discussion of coaching, the coaching process and its role in supporting other development initiatives such as training and organizational change.

Community Collaborators:
Chartered Professionals in Human Resources (CPHR), Comox Valley

Editorial Board member and reviewer for Group & Organization Management journal. Group & Organization Management is dedicated to publishing theoretically grounded research that addresses a wide range of issues within organizations. From individual behavior to organizational strategy and functioning, GOM features both empirical and theoretical articles spanning various levels of analysis in organizations. GOM’s conceptual and empirical focus gives scholars, educators, and practitioners the tools to help them solve the most challenging problems in today’s organizations.

Academic Collaborators:
Bernard Gilbert
COMMITTEE/BOARD WORK

**The Ross C. Purse Doctoral Fellowship**
Chair of the awards committee. The Ross C. Purse Doctoral Fellowship encourages and supports theoretical and practical research and studies at the doctoral level in the field of vision loss in Canada. The fellowship is awarded for research in the social sciences or other fields of study that are relevant to those experiencing vision loss. Offered by the Canadian National Institute for the Blind.  
http://www.cnib.ca/en/research/funding/ross-purse/Pages/default.aspx

Dr. Bonita Russell

OTHER PUBLICATION  
29-November-2017

**Case Study and Teaching Note**

**Academic Collaborators:**
Cory Isaacs, Lecturer, SeAMK Business School, Kampusranta 11, Frami F, 60320 Seinäjoki, Finland, E-mail: cory.isaacs@seamk.fi, www.seamk.fi/liiketoiminta

Management Administration

Bryan Webber

ARTICLE

**Next-Generation Leadership**
New Directions for Adult and Continuing Education, 156, Winter 2017

Community Collaborators:
Jenna Forster, The Forster Group

Recreation/Tourism

Dr. Aggie Weighill

GRADUATE STUDENT THESIS SUPERVISION  
19-October-2017

**The shea livelihood in Wechiau, Ghana:**
**Assessment of its sustainability from a gender perspective**

Using data collected from members of the Women’s Organic Shea Cooperative (WOSC), Angie’s research was part of an ongoing project that explores the lived experiences of women whose primary livelihood is shea nut collection or butter production. The research is focused on exploring the impacts of three primary interventions in this livelihood: a) the creation of the Wechiau Hippo Sanctuary, b) the creation of the WOSC, and c) the creation of the Shea Butter factory.

**Community Collaborators:**
Dr. Joy Sammy, Community Animator 10C Shared Space & International Development Consultant, Guelph, Ontario;  
Ms. Amy Panikowski, PhD Candidate, University of Florida and Community Researcher, South Africa;  
Dr. Wanzirai Muruvi, County of Wellington, Ontario
Biology

Dr. Joslynn Affleck

RESEARCH PROJECT

Changes to Gene Expression in Mammalian Ovary Cells in Response to Triclosan Exposure; An undergraduate research project by Brigitte Zurmuehle

Triclosan is an antimicrobial agent found in numerous common personal care products. Previous studies have observed genetic damage in different mammalian cells, molluscan cells, and algal species due to triclosan exposure. This study hopes to determine whether triclosan exposure changes cell proliferation as well as lead to changes in gene expression in Chinese hamster ovary (CHO) cells. Results show a significant (61%) increase in cell proliferation at 7 ppm. RNA was extracted from CHO cells after exposure to triclosan, and reverse transcriptase quantitative PCR (RT-qPCR) was performed using primers to Tp53 and P450. The greatest difference in gene expression was surprisingly at the lowest triclosan concentration, 3 ppm. The results of this study add to previous research in advancing our understanding of the effect of triclosan on mammalian cells.

Academic Collaborators:
Dr. Elliott Marchant (committee member);
Dr. Rosemarie Ganassin (committee member)

RESEARCH PROJECT

Cranberry Supplement’s Effect on Gene Expression and the Longevity of Drosophila melanogaster; An undergraduate research project by Henry Zhang

The natural process of aging is a problem all living organisms face, as it brings about many undesirable aging-induced complications. Cranberries are excellent sources of dietary anthocyanins, which contain antioxidant properties to reduce ROS-induced stress in cells. In this study, the lifespan of the common fruit fly, Drosophila melanogaster, was monitored in an attempt to find a correlation between an increase in longevity and cranberry concentrate supplementation. Fruit flies fed the 50 mg/mL cranberry concentrate supplemented diets (Cr50) had significantly increased maximum lifespan by 14%. Moreover, the age of 50% survival of Cr50 fruit flies had significantly increased by 68%. In addition to the survivorship tests, the expression of three age-related genes (SOD2, CAT, and TOR) of experimental flies were analyzed. This study has provided insight behind the anti-aging benefits of cranberry concentrate supplementation in Drosophila melanogaster.

Academic Collaborators:
Dr. Tim Goater;
Dr. Suzy Nilson
Cell migration is a critical aspect of life, affecting a wide variety of functions from proper development to wound healing. The epithelial to mesenchymal transformation (EMT) is critical for typical cell migration. However, unregulated EMT can occur in cancerous tissue, giving those cells metastatic capabilities and increased invasiveness. Triclosan, a common antibiotic, has been shown to influence border cell migration in Drosophila Melanogaster ovaries. Specifically, triclosan may affect the cell adhesion molecules, N-cadherin and E-cadherin during the migration of these cells in the developing oocyte. Thus, triclosan may potentially affect fruit fly development and an adult’s reproductive capabilities. However, no fluorescence was detected in the border cells for N-cadherin or E-cadherin. This result suggests that border cells do not undergo EMT and retain their epithelial characteristics.

**Academic Collaborators:**
Dr. Elliott Marchant;
Dr. Suzy Nilson

**Dr. Eric Demers**

**ARTICLE**

**Bird Banding at Hakai Institute, Calvert Island, BC**


**Community Collaborators:**
Hakai Institute

**PROJECT**

**VIU Bird Banding Station at Buttertubs West Marsh, Nanaimo, BC**

The VIU Bird Banding station at Buttertubs West Marsh was operated during March-October 2017, and 20 passerine mist nets were operated during 48 days. A total of 2,378 birds were caught from 55 species. Of these, 1,661 birds were banded and 717 birds were recaptures of previously banded birds. Twenty-two nest boxes were occupied by Tree Swallows were monitored for nesting productivity. Out of 138 eggs laid in all nest boxes, 82 eggs hatched, and 52 young birds fledged (fledging success: 38%). A total of 52 volunteers (VIU current and past students, employees, and community members) contributed over 2,400 hours to the project and received training in bird monitoring and banding. Thirteen presentations or public bird banding demonstrations were conducted to a variety of audiences, from school children, VIU students to government biologists.

**Community Collaborators:**
Rob Lawrance, Environmental Planner, City of Nanaimo;
Dan Buffett, Ducks Unlimited Canada;
Tom Reid, The Nature Trust of BC
**Research Project**

**BIOL 491, Undergraduate Research Project by Chrissy Schellenberg:** Investigating the effects of ancient First Nation clam garden walls on the abundances and diversity of fish and motile invertebrates

Ancient First Nations clam gardens increase shellfish productivity; however, it is unknown if these structures alter the abundance and diversity of fish and invertebrates. The objective of this study was to compare fish and motile macroinvertebrates on clam gardens and control beaches. GoPro cameras were deployed at 10 study sites on Calvert and Quadra Islands, BC. Although this preliminary study did not find significant differences in fish and invertebrate assemblages associated with clam gardens and control beaches, more studies are needed to further evaluate the ecological impacts of First Nations clam gardens.

**Academic Collaborators:**
Sarah Dudas, VIU, Fisheries and Oceans Canada

**Community Collaborators:**
Hakai Institute

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**Research Project**

**BIOL 491, Undergraduate Research Project by Kaitlin Ovcharov:** Bird-window collisions at Vancouver Island University: an assessment of severity and contributing factors.

Window strikes are common causes for bird mortality, as birds are unaware of the presence of clear and reflective windows. Bird strikes occur at VIU, but the severity of the issue has not been previously examined. This study surveyed 8 buildings for bird strike evidence to determine if bird-window collisions are a significant problem. The results of this study provided evidence of at least 120 bird strikes during a 5-month study period (September 2017 - February 2018), involving 7 of 8 buildings surveyed. A total of 48 bird carcasses were retrieved comprising 14 species, 50% of which were Varied Thrush. Buildings 355 (Arts and Science) and 305 (Library) were identified as serious contributors to bird strikes. These results suggest that upwards of 288 birds may collide with windows at the monitored buildings each year.

**Dr. Mercedes Hernandez**

**Research Project**

**Detection of Antibiotic Resistance Genes in Nanaimo Recreational Waters**

As part of an ongoing research, samples of water from several public recreational sources were tested using PCR methodology, for the presence of carbapenemase-producing and the MecA genes. These genes are often present in bacteria that are resistant to a large number of antibiotic treatments.

**Academic Collaborators:**
Dr. John Amaral (Biology Department);
Undergraduate Students (BIOL 491 Undergraduate Research Project);
Scott Britney;
Jeremy Kalicum

**Community Collaborators:**
Ryan Powell (Greater Nanaimo and Duke Point Pollution Control Centers)
Chemistry

Dr. Jessie Key

CONFERENCE PRESENTATION
25-May-2018

Best Practices in Figure and Diagram Design for Chemical Education


Dr. Erik Krogh

ARTICLE
23-February-2018

Discrimination of constructed air samples using multivariate analysis of full scan membrane introduction mass spectrometry (MIMS) data


Academic Collaborators:
Dr. Chris Gill, Chemistry, VIU; Dr. Nick Davey, AERL, VIU; Larissa Richards, Ph.D. candidate, AERL, VIU

Community Collaborators:
Fraser Basin Council

CHAPTER
12-January-2018

Condensed Phase Membrane Introduction Mass Spectrometry

CP-MIMS - Continuous, Direct and Online Measurements in Complex Samples Advances in the Use of Liquid Chromatography Mass Spectrometry (LC-MS): Instrumentation Developments and Applications, Comprehensive Analytical Chemistry Series P. Palma and A. Cappiello Elsevier, 2018

Academic Collaborators:
Dr. Chris Gill, Chemistry, VIU

RESEARCH PROJECT

Regional Air Quality Mapping Pilot Project

This project involves the use of the Mobile Mass Spectrometry Lab to make on-road measurements of air quality and volatile organic compounds to generate regional scale maps of chemical concentration and composition.

Academic Collaborators:
Dr. Chris Gill, Chemistry, VIU; Dr. Nick Davey, Applied Environmental Research Labs, VIU; Larissa Richards, Ph.D. candidate, Applied Environmental Research Labs; Trevor Michalchuk, undergraduate researcher, Applied Environmental Research Labs, VIU

Community Collaborators:
Numerous community, industry, government and First Nation partners in the mid-island region
RESEARCH PROJECT

Application of on-line mass spectrometry to membrane transport

This project involved the use of model compounds to investigate intrinsic molecular projects associated with membrane permeation. The work has direct application to sampling and analysis of water impacted by naphthenic acids associated with oil sands processing and diluted bitumen.

Academic Collaborators:
Dr. Chris Gill, Chemistry, VIU;
Dr. Kyle Duncan, Biomedical Labs, Uppsala University, Sweden;
Dr. Jeffrey Hawkes, Limnology, Uppsala University, Sweden;
Mykelti Berg, undergraduate researcher, Applied Environmental Research Labs, VIU

PROJECT

Mobile Mass Spectrometry Lab

This project involved assembly, calibration and data management of air quality sensors in mobile mass spectrometry lab, with particulate attention to optical particle sizing of particulate matter and mass spectrometry of volatile organic compounds.

Academic Collaborators:
Jon Davidson, undergraduate researcher, Applied Environmental Research Labs, VIU (NSERC - USRA Fall 2017)

PROJECT

Applications of Direct Sampling Mass Spectrometry for Solution Characterization

This project involved the use of condensed phase membrane introduction mass spectrometry to measure acid dissociation constants of dilute organic compounds in water, the calibration of microcystin oxidation products, and the naphthenic acids associated with oil sands processing and diluted bitumen.

Academic Collaborators:
Joseph Monaghan, undergraduate researcher, Applied Environmental Research Labs, VIU (NSERC USRA - Summer 2017)

PROJECT

Optimizing Rapid Screening of Microcystins in Water by Membrane Introduction Mass Spectrometry

This project is aimed at improving the sensitivity and analysis time for the direct on-line measurement of microcystins associated with harmful algal blooms.

Academic Collaborators:
Dr. Chris Gill, Chemistry, VIU;
Hannah Damer, undergraduate researcher, Applied Environmental Research Labs, VIU (CHEM 490 project).
PROJECT

Assessing Volatile Organic Compounds as Measure of Crop Health

This project involves deployment of the Mobile Mass Spectrometry Lab for the on-site analysis of biogenic volatile organic compounds associated with plant growth and stress in an agricultural setting.

Academic Collaborators:
Dr. Chris Gill, Chemistry, VIU;
Dr. Nick Davey, Applied Environmental Research Labs, VIU;
Larissa Richards, Ph.D. candidate, Applied Environmental Research Labs, VIU;
Trevor Michalchuk, undergraduate researcher, Applied Environmental Research Labs, Vancouver Island University

Community Collaborators:
Agricultural operators in the Fraser Valley

RESEARCH PROJECT

Characterizing chemical interactions between water contaminants and microplastics

This project examines the new techniques to probe the effect of plastic types and extend of weathering on the surface affinity of select water contaminants. This work aids in our understanding on the role of marine micro-plastics on the fate and distribution of pollutants.

Academic Collaborators:
Dr. Christine Tong, Chemistry, VIU;
Dr. Chris Gill, Chemistry, VIU;
Misha Zvekic, undergraduate student researcher, Applied Environmental Research Labs, VIU

PROJECT

Indoor Air Quality Associated with Coffee Roasting and Craft Brewing

This pilot project involved deployment of the Mobile Mass Spectrometry Lab for continuous on-site analysis of trace volatile organic compounds associated with day to day activities.

Academic Collaborators:
Dr. Chris Simpson, Department of Occupational and Environmental Health, University of Washington, Seattle, USA;
Dr. Chris Gill, Department of Chemistry, VIU;
Dr. Nick Davey, Applied Environmental Research Labs, VIU;
Larissa Richards, Ph.D. candidate, Applied Environmental Research Labs, VIU

Community Collaborators:
Small business operators on Vancouver Island

Dr. Alexandra Weissfloch

OTHER ACTIVITY

Travel to promote sustainability in chemistry education

Travelled to Thailand to establish connections with chemistry instructors in Northern Thailand for the purpose of promoting and facilitating the adoption of green chemistry education practices.
**PRESENTATION**
07-November-2017

*WorldVIU Days presentation*

Presented "My Northern Thailand Experience to Establish Connections" at the Global Engagement Travel Grant "Story Slam."

**RESEARCH PROJECT**

*CHEM 490 Student Research Project*

A research project involving the use of renewable feedstocks, waste reduction, and lower energy consumption for chemical reactions. "The Examination of the Enantioselectivity of Orange Peel Biocatalyst, acetyl esterase, under microwave conditions" was a project carried out by Hailey Tomm, BSc student.

**RESEARCH PROJECT**

*CHEM 490 Student Research Project*

A research project that focused on the development of a low cost, low energy use, low waste, and low hazard experiment for undergraduate chemistry students. The experiment was designed especially for use in institutions with few resources and little funding. The project entitled "Microwave-assisted esterifications: A Low-Cost and Eco-Friendly Experiment", was carried out by Jeremy Kalicum, BSc student.

**Fisheries & Aquaculture Programs**

*Dr. Timothy Green*

**ARTICLE**
16-March-2018

*Scientific publication*

Green, T.J. and Speck. P. 2018. Antiviral defense and innate immune memory in the oyster. Viruses 10(3): 133-

**Academic Collaborators:**
Timothy Green, VIU, Department of Fisheries and Aquaculture, Centre for Shellfish Research; Peter Speck, Flinders University, Department of Biological Sciences

**Forest Resources Technology**

*Bill Beese*

**BOARD/COMMITTEE WORK**

*BC Big Tree Committee*

Member of the Provincial committee that approves nominations to BC's Big Tree Registry of the largest trees of each species, maintained by the University of British Columbia.
OTHER ACTIVITY
23-February-2018

**Association of BC Forest Professionals (ABCFP) Conference**

Participated as a member of the ABCFP in the Annual General Meeting in Victoria, BC.

GUEST LECTURE
08-March-2018

A guest lecture was given to students in the Resource and Environmental Management program at Simon Fraser University in Burnaby, BC on a case study of an adaptive management approach to maintaining biological diversity in managed forests.

**Academic Collaborators:**
Dr. Ken Lertzman, School of Resource and Environmental Management, Simon Fraser University

OTHER ACTIVITY
11-August-2017

**Presider at 2017 Ecological Society of America Conference**

Presided over a technical session at the ESA in Portland, Oregon entitled: Biodiversity: Effects of Global Change II.

REVIEWER
18-September-2017

**Forest Ecology and Management**

Peer-reviewed a journal manuscript.

REVIEWER
16-February-2018

**Forestry: An International Journal of Forest**

Peer-reviewed a journal manuscript.

WORKSHOP
08-November-2017

**Cedar Research Working Group**

Attended the AGM and workshop in Vancouver, BC. The working group includes members from academic, government, industry and other institutions who are engaged with research on western redcedar or yellow-cedar.

WORKSHOP
07-August-2017

**Resources for Ecological Education Fair and Share (REEFS)**

Shared teaching approaches and resources with other post-secondary educators at a workshop, as part of the 2017 Ecological Society of America conference.
Physics/Engineering/Astronomy

Dr. Brian Dick

ARTICLE


This paper (and poster) summarized the consultation process and its outcomes with the goal of align the first-year curriculum for all post-secondary institutions within the province. This study suggests that a sector-wide approach may enhance access to engineering education by introducing a common curriculum (promoting student mobility opportunities), improving quality assurance, introducing formal safety training, promoting an engineering identity within smaller institutions, and encouraging community and professional partnerships.

Academic Collaborators:
Multiple collaborators.

ARTICLE


First-year engineering students at Vancouver Island University in Canada and second-year engineering students at Tra Vinh University in Vietnam have been brought together to work on a cooperative cornerstone design project as a means to introduce intercultural competencies early in their academic experience. Student teams at each institution were partnered, whereby a design proposal developed by a team at one institution was constructed by their partner team at the other institution. Each team provided stakeholder input early in the design stage and team Paris established a change management structure to respond to challenges occurring during the construction phase of the project. This paper (and associated talk) explored the challenges and success of the students' as they navigated the linguistic, cultural, technical, and geographic barriers towards successfully completing this major design project.

Academic Collaborators:
Dr. Thai Son Nguyen, Tra Vinh University (School of Engineering and Technology)

CONFERENCE PRESENTATION


This talk outlined the process undertaken to align the first-year engineering curriculum in BC for a non-engineering audience. An environmental scan of engineering in BC was first presented followed by a description of the BC Transfer system and the overarching requirements of the Canadian Engineering Accreditation board on all institutions providing engineering degrees in Canada. The inclusive consultation process was provided as well as key metrics throughout, leading to the final requirements (2), recommendations (3), and suggested common first-year curriculum.

Academic Collaborators:
Multiple collaborators.
Oceans of opportunity: a review of Canadian aquaculture
Noakes, Donald J (2018) "Oceans of opportunity: a review of Canadian aquaculture",
Marine Economics and Management


Case Study 2: Climate Change and Salmon Populations

Biodiversity and Climate Change:
Faculty of Social Sciences

Anthropology

Dr. Paul Ewonus

ARTICLE
10-September-2017


Zooarchaeological analysis was employed to determine the nature of social relationships within a Pacific Northwest Coast post-and-beam house dated to c. AD 200-650. Evaluation of faunal distribution patterns indicated that House 2 at the Dionisio Point site was occupied by a social group characterized by relative equality, rather than marked status differences. The implications include a House 2 household comprised of comparatively egalitarian, likely multi-lineage families that were members of an aggregate village. In the context of regional village settlement, these findings support the interpretation of site inhabitation focused on early spring to summer.

Academic Collaborators:
Social Sciences and Humanities Research Council of Canada;
Cambridge Commonwealth Trust;

VIU Research and Scholarly Activity Committee.

Community Collaborators:
Penelakut Tribe, Snuneymuxw First Nation

Dr. Imogene Lim

ARTICLE

It’s 2017! Echoes of the Past

Lead essay as part of Forum: Naming in BC Studies 195, 97-106 (2017). There were four respondents to Dr. Lim’s essay included in the Forum.

Academic Collaborators:
Davina Bhandar, Adjunct Professor, School of Communication, Simon Fraser University;
Kirsten McAllister, Associate Professor, Simon Fraser University;
Lorraine Weir, Professor, English, University of British Columbia

Community Collaborators:
Gikino’amaagewinin

BOARD/COMMITTEE WORK

Editorial Board, BC Studies

As of August 2017, Dr. Lim was appointed to the Editorial Board of BC Studies for two years. This is an advisory position.

Academic Collaborators:
Dr. Leslie Robertson, Editor, BC Studies
ARTICLE
02-November-2017

East meets West in Fall River, Massachusetts


Academic Collaborators:
Paul Freedman, Chester D. Tripp Professor of History, Yale University;
Andrew P. Haley, Associate Professor of American Cultural History, The University of Southern Mississippi;
Ken Albala, Professor of History, Director of Food Studies, University of the Pacific;
Megan Elias, Associate Professor of the Practice of Gastronomy, Boston University

BOOK

Celebration: Chinese Canadian Legacies in British Columbia


Academic Collaborators:
Henry Yu, Associate Professor, History, University of British Columbia

Community Collaborators:
Winnie L. Cheung, Co-Founder & Director, PCHC Museum of Migration;
David H.T. Wong, Architect, Sea to Sky Architecture;
Jim Wong-Chu, social historian and founder, Asian Canadian Writers’ Workshop

BOARD/COMMITTEE WORK

Chinese Canadian Community Advisory Committee

Appointed by Premier John Horgan as a member to assist the Province of British Columbia in strengthening social, economic and cultural ties among members of the Chinese diaspora in the province and around the globe, February 2018, https://news.gov.bc.ca/releases/2018PREM0002-000269

Academic Collaborators:
Dr. Jo-Anne Lee, Associate Professor, Gender Studies, University of Victoria
BOARD/COMMITTEE WORK

Local Immigration Partnership Council

Steering committee member. Served as co-MC with Kate Jennings, Director, International Student Immigration Services, launch of the Local Immigration Partnership at the Port Theatre lobby, May 14, 2018.

Academic Collaborators:
Kate Jennings, Director, International Student Services, VIU;
Tanis Dagert, Community Liaison, Scholarship, Research, and Creative Activity, VIU

Community Collaborators:
Samantha Letourneau, Settlement Manager, CVI Multicultural Society;
Jennifer Fowler, Executive Director, CVI Multicultural Society;
Karin Kronstal, Social Planner, City of Nanaimo;
John Horn, Social Planner, City of Nanaimo;
Amrit Manhas, Economic Development Officer, City of Nanaimo;
Claudio Aguilera, Management Team, Tillicum Lelum;
Sherri Wade, RCMP, Nanaimo;
John Cunnian, District Principal International Student Education, SD 68;
Loa Richardson, District Resource Teacher (K-12), English Language Learning, SD 68

BOARD/COMMITTEE WORK

Inter-disciplinary Experiences Committee

Initiative of the Office of the Associate Vice-President Academic, VIU, to develop working paper on Inter-disciplinary Experiences.

Academic Collaborators:
Daniel Burgoyne, Professor, English, VIU;
Marilyn Funk, Professor, Centre for Innovation and Excellence in Learning, VIU;
Sandra Johnstone, Professor, Earth Sciences, VIU;
Maureen Okun, Professor & Chair, Liberal Studies, VIU;
Hope Leith, Professor & Chair, Modern Languages, VIU;
David Paterson, Dean, Faculty of Education, VIU;
Ross McKay, Dean, Faculty of Arts and Humanities, VIU;
Sylvie Lafreniere, Professor, Sociology, VIU;
Bryan Webber, Associate Dean, Management, VIU;
Carol Stuart, Associate VP Academic, VIU

BOARD/COMMITTEE WORK

Food Security Assessment and Action Initiative

Steering committee member of Nanaimo Foodshare initiative; focus on policies affecting seniors. This has led to two internships for Anthropology students, Kyra Egan and Jen Hogan, for summer 2018.

Community Collaborators:
Sean Enns, Project Lead, Nanaimo Foodshare;
Jen Cody, Executive Director, Nanaimo Foodshare
BOARD/COMMITTEE WORK

Laurier Institution

Elected board member, November 2017. The Laurier Institution founded to advance and disseminate knowledge about the economic and social implications of Canadian diversity, http://thelaurier.ca/

Academic Collaborators:
Robert Daum, Fellow and Lead, Diversity and Innovation, Centre for Dialogue, Simon Fraser University;
Jennifer Reddy, Associate Director, Leadership and Community Building Programs, Simon Fraser University;
Ciprian Jauca, Managing Editor for Cochrane Hypertension, Department of Anesthesiology, Pharmacology and Therapeutics, University of British Columbia;
Kory Wilson, Executive Director, Aboriginal Initiatives and Partnerships, British Columbia Institute of Technology

Community Collaborators:
Gwen Gnzdowsky, Founder, "ONE Conversation Coaching & Facilitation;"
Helen Zhou, President, Global Synergy Management Corp;
Fabian Dawson, former deputy editor at The Province, editor of seawestnews.com;
Sharad Khare, Documentarian, Khare Communications,
Yipeng Ben Lu, television producer and director;
Tamara Pearl, Registered Clinical Counsellor;
Ali Soledin, Vancouver Chair, The Institute for Canadian Citizenship

Coal Creek Historic Park Advisory Committee

Dr. Lim continued her appointment by the Village of Cumberland as a committee member advising council and the Cumberland Museum & Archives on activities located in Coal Creek Historic Park and matters related to the former Chinatown and #1 Japanese Town.

Community Collaborators:
Kevin McPhedran, Parks and Outdoor Recreation Coordinator, Village of Cumberland;
Michelle Willard, Executive Director, Cumberland Museum & Archives

Community Collaborators:
Eiko Eby, President, Seven Potatoes Society

OTHER ACTIVITY
01-July-2017

History Through a Chinese Menu Collection

Interview segment featured on Where You Live, Shaw TV Nanaimo, https://youtu.be/XbtRfxByuos. The focus was on Dr. Lim's menu collection, https://viurrspace.ca/handle/10613/2695, with specific examples from Nanaimo.

Community Collaborators:
Shaw TV Nanaimo
COMMUNITY ENGAGED SCHOLARSHIP

Chinatown Storytelling Centre

Worked in collaboration with Catherine Clement, Curator Special Exhibitions, to discuss exhibit display, items and story. Undertook research related to storyline of exhibit.

Community Collaborators:
Catherine Clement, Curator Special Exhibitions, Chinatown Storytelling Centre, Vancouver

OTHER ACTIVITY
19-February-2018

Japanese Problem

Organized and hosted, with assistance from Dr. Gillian Anderson, Japanese Problem, a site response performance, with six shows at VIU Nanaimo. Classes from ANTH, PSYC, and SOCI were invited, with one for the community, specifically, the Seven Potatoes Society. Dr. Lim facilitated talk backs following each performance. February 19-20, 2018.

Academic Collaborators:
Dr. Gillian Anderson, Professor, Sociology, VIU; Dr. Sylvie Lefreniere, Professor, Sociology, VIU; Dr. Linda Derksen, Professor, Sociology, VIU; Dr. Rachel Cooper, Professor, Psychology, VIU;

RESEARCH PROJECT

Asian Canadians on Vancouver Island: Race, Indigeneity and the Transpacific

SSHRC Insights grant awarded to Dr. John Price, UVic, History. Dr. Lim was a co-researcher for the project. During this period, she focused on producing a ten-panel exhibit, 150 Years and Counting: Fighting for Justice on the Coast, with fellow co-researcher, Dr. Tusa Shea, and community partner, Kathryn Gagnon, Cowichan Valley Museum & Archives. Connie Graham (VIU 2016), was the Exhibit Coordinator, while Chantelle Spicer (VIU 2018) created a guide for those hosting the exhibit. In January of 2018, Dr. Lim, assisted Monica Kay, Director, Human Rights & Respectful Workplace, in bringing the exhibit to VIU's Nanaimo and Cowichan campuses.

Academic Collaborators:
Dr. John Price, History, University of Victoria; Dr. Tusa Shea, Program Coordinator, Continuing Studies, University of Victoria

Community Collaborators:
Kathryn Gagnon, Curator/Manager, Cowichan Valley Museum & Archives

REVIEWER

MITACS Accelerate

Reviewer of a research proposal for an interdisciplinary internship at the University of British Columbia and abroad. June 2018.
WORKSHOP
19-April-2018

**DLOG professional session,**
*Simon Fraser University*

Invited guest speaker (one of six) for DLOG professional session for staff and instructors of Dialogue and Civic Engagement Certificate, Simon Fraser University, Vancouver.

**Academic Collaborators:**
Dr. Robert Daum, Fellow, Diversity & Innovation, Centre for Dialogue, Simon Fraser University

WORKSHOP
11-May-2018

**HeritageBC Conference: Rich Heritage, Telling our Stories**

Invited panelist, opening plenary-workshop, (Re)Interpretation: Challenging the Narrative of Cultural Heritage, which reflected on different perspectives of heritage in order to have a more inclusive story (history). Invited workshop, Sharing Stories of the "Other," with Kathryn Gagnon, Cowichan Valley Museum & Archives, Dr. Tusa Shea, University of Victoria, based on the creation of the exhibit, 150 Years and Counting: Fighting for Justice on the Coast.

**Academic Collaborators:**
Satwinder Bains, Director, South Asian Studies Institute, University of the Fraser Valley; Dr. Tusa Shea, Program Coordinator, Continuing Studies, University of Victoria

**Community Collaborators:**
Chief Rhonda Larrabee, Qayqayt Nation; Maurice Guibord, President, Societe historique francophone de la Colombie-Britannique; Lorene Oikawa, President, Greater Vancouver Japanese Canadian Citizens' Association; Kathryn Gagnon, Curator/Manager, Cowichan Valley Museum & Archives

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**Community Planning**

Dr. Lindsay McCunn

**GRADUATE STUDENT EXTERNAL EXAMINER**

**External committee member for the Master of Community Planning Program**

External committee member for Colin Brown’s Masters of Arts in Community Planning thesis defense titled "Walkability on Vancouver Island: The Implications for Small, Coastal Communities."

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**Criminology**

Lauren Mayes

**CONFERENCE PRESENTATION**

**16-November-2017**

"We’re Inherently Uncool": Policing and the use of Humor on Twitter and Facebook

American Society of Criminology’s session on Social Media, Drones, and Policing: Perceptions and Possibilities in Philadelphia, November 2019
Geography

Dr. Don Alexander

BOARD/COMMITTEE WORK
01-September-2017

Chair of VIUFA's Human Rights and International Solidarity Committee

Chaired this committee from early September 2017 until May 2018 and attended provincial meetings of other FPSE faculty association representatives. Supported activities and in the community financially and initiated relevant activities.

Academic Collaborators:
Committee members were from a variety of disciplines

OTHER ACTIVITY
10-November-2017

Co-organizer of the 12th Annual Urban Issues Film Festival

Worked with students with Geography to put on the Film Festival which had the theme of "Tactical Urbanism and Arts and Culture."

Academic Collaborators:
Geographic Students Union

Community Collaborators:
Planning Institute of BC (North Island chapter)

GRADUATE STUDENT THESIS SUPERVISION
30-April-2017

Supervised four theses within the Master of Community Planning program

Supervised four theses within the Master of Community Planning program, and currently supervising two more.

Academic Collaborators:
Jeff Lewis from Geography; Practicing planners who have served as second readers

Community Collaborators:
Practicing planners affiliated with the MCP program

ARTICLE
01-July-2017

Bioregions vs. Biosphere Reserves

Exploratory piece on the relative merits of bioregions and biosphere reserves as vehicles for promoting sustainability at a regional scale that appeared in the International Journal of UNESCO Biosphere Reserves, Vol. 1, No. 1. Full title was "Bioregions vs. Biosphere Reserves: Which is a better vehicle for sustainability."

Academic Collaborators:
Indirectly, Pam Shaw and Graham Sakaki, as the editors of the International Journal of UNESCO Biosphere Reserves
WORKSHOP
28-February-2018

Co-organizer of the successful Sustainability Across Curricula workshop

This workshop was initiated by the Sustainability Advisory Committee and was attended by faculty and students to explore how sustainability can be further integrated into the curriculum. The workshop was opened by Elder Geraldine Manson, followed by a talk by Nicole Vaugeois on the relevance of the workshop to the Academic Plan. The keynote speaker was Dr. Trevor Hancock. The bulk of the workshop was conducted as a World Cafe. A report on the findings from the event will be published soon.

Academic Collaborators:
Dr. Lindsay McCunn;
Dr. Wendy Simms;
Dr. Nadine Cruickshanks;
Margot Croft;
Kim Sharpe;
Linda Bracken;
Chantelle Spicer

OTHER ACTIVITY
01-July-2017

Sustainable Development in Canadian Context -- A Critical Review

Involved a collaboration with a Master of Community Planning student, a visiting natural resource management professor from Brazil, and myself, it focused on the history and shortcomings of the theory and practice of sustainable development in Canada.

Academic Collaborators:
Taylor Alexander (VIU);
Maria Inês Paes Ferraereira (Universade Federal do Rio de Janeiro)

ARTICLE
15-June-2017

Member of the VIU Sustainability Advisory Committee.

Active member of the VIU Sustainability Advisory Committee and have helped initiate a number of projects.

Academic Collaborators:
Dr. Graham Pike;
Alan Cumbers;
Dr. Warren Weir;
Dr. Matt Bowes;
Dr. Lindsay McCunn;
Dr. Nadine Cruickshanks;
Dr. Dave Patterson;
Dr. Lynn Wytenbroek;
Margot Croft;
Linda Bracken;
Chantelle Spicer

OTHER PUBLICATION
01-August-2017

Pitting the Olives Might Help: A 1990s Expatriate Odyssey Through Unhinged Russia

Review of a book about an expatriate’s experiences in Russia in the post-fall-of-communism days and the lessons for urban planning. The review was published in Planning West 59, no. 1.
Dr. Alan Gilchrist

ARTICLE

The potential effects of climate change on the habitat range of the Vancouver Island marmot (Marmota vancouverensis)

In The Canadian Geographer, Vol. 62/2, p. 163-177, 2018; doi:10.1111/cag.12448. This paper was based on the undergraduate research completed by Larissa Thelin as part of a GEOG 491 directed study. The study modeled the current distribution of the Vancouver Island marmot habitat range and showed that the habitat range will likely decrease in response to climate change, which could be detrimental to marmot well-being.

Academic Collaborators:
Larissa Thelin, Student, Department of Geography, VIU;
Jeff Lewis, Professor, Department of Geography, VIU;
Jessica Craig, Technician, Department of Geography, VIU

OTHER ACTIVITY

Vancouver Island Water Budget Practicum

Tim Sivak, Advanced Diploma in GIS Applications, developed GIS methods to document water budgets as part of a practicum to support the "Water Budget for Vancouver Island" project. Tim is pursuing a Masters in GIS Application and will expand his work during the upcoming year to help complete the Water Budget project.

GRADUATE STUDENT THESIS SUPERVISION

Westwood Lake Search and Rescue Map Spatial Problem Solving for Rescuers

Freeland, Kevin, Directed Study GEOG 428: GIScience Applications.

OTHER ACTIVITY

Hydrology: How rivers and water form and shape landscapes and environments

An invited lecture to the Grade 12 Geography class at Nanaimo District Secondary School in September 2017 about the sub-discipline of hydrology.

Community Collaborators:
Adam Laforest, Teacher, Nanaimo District Secondary School, School District 68

OTHER PUBLICATION

Annual Crop Water Requirement for Vancouver Island

A poster summarizing an earlier project that quantified the amount of water needed, via irrigation, to support agricultural crops on Vancouver Island, both now and into the future. The results showed that the dryer east coast of the Island, where most agriculture is concentrated, currently requires a depth of about 250 mm of irrigation water on average to maintain crop yields. In the future, the analysis indicated that crop water needs will likely increase substantially, perhaps doubling, towards the year 2100 if global warming continues at the current high rate.
PROFESSIONAL SERVICE

Member, Technical Advisory Committee

Member of the Drinking Water and Watershed Protection Technical Advisory Committee, representing the academic community in water-centric planning for the Regional District of Nanaimo.

Community Collaborators:
Regional District of Nanaimo

WORKSHOP

GIS for High School Teachers in Nanaimo

This workshop was developed and offered in Nanaimo as professional development for High School teachers who were interested in using Geographical Information Systems (GIS) in their classroom. This was part of an ongoing collaboration between the Department of Geography at VIU and social studies high school teachers in School District 68.

Community Collaborators:
Adam Laforest, Teacher, Nanaimo District Secondary School, School District 68

RESEARCH PROJECT

Water Budget for Vancouver Island

The proposed research will analyze holistically the water resources available on Vancouver Island, and it will be approached by completing water budgets for key locations around the Island. A water budget accounts for the inputs and outputs of water from a supply such as a groundwater aquifer, which typically fluctuates due to changes in the seasonal input of rainfall to recharge the supply and output by natural stream flow and extraction for human consumption. Budgets will be developed to help understand the regional changes that occur in the water supply at this time. This method will then be used to predict how the supply will likely be altered in the future given climate change and changing patterns of human use. The results will provide a framework to help manage our water supplies into the future.

This research was started in 2017/18, with the majority to be completed during an assisted leave in 2018/19.

Community Collaborators:
Pat Lapcevic, Section Head Water Protection, BC Ministry of Forests, Lands and Natural Resource Operations and Rural Development; Julie Pisani, Drinking Water and Watershed Protection, Program Coordinator, Regional District of Nanaimo; Dr. Gilles Wendling, President, GW Solutions Inc.
Dr. Jeff Lewis

OTHER ACTIVITY
04-November-2017

Climate Change and Human Health

Co-hosted the annual Climate Change Symposium at VIU with Dr. Erik Krogh.

Academic Collaborators:
Dr. Erik Krogh, Professor, Chemistry, VIU

PROJECT

Awareness of Climate Change through Educational Research (ACER)

A public outreach initiative led by an inter-disciplinary group of dedicated undergraduate students under the guidance of faculty at Vancouver Island University. Funding supports the development and delivery of hands-on activities, educational materials and an interactive presentation to over 15000 students and members of the general public throughout coastal BC. In addition to reviewing the physical basis of climate change, the program introduces concepts of risk assessment and provides the starting point for discussions on technical, sociological and political solutions. The presentation and associated activities develop scientific and numerical literacy with an emphasis on Earth observation, data evaluation, visualization and critical thinking. This project directly engages Canada's youth in the process of scholarship, knowledge mobilization and social change. The Awareness of Climate change through Education and Research project has been supported by NSERC and SSHRC.

Academic Collaborators:
Dr. Erik Krogh, Professor, Chemistry, VIU

Michele Patterson

CONFERENCE PRESENTATION
12-April-2017

Moving from critical thinking about facts to critical thinking about values

Teaching in the Post-Truth Era, April 21, 2017, Vancouver Island University.

CONFERENCE PRESENTATION
12-June-2017

Atlantic salmon aquaculture in BC: New research into social cultural characteristics of the sector

BC Seafood Expo, Comox BC, June 2017.

ARTICLE

Philosophy & Religious Studies

Dr. Warren Heiti

ARTICLE


CHAPTER


OTHER PUBLICATION

Poems


REVIEWER


Bob Lane

OTHER PUBLICATION

Blogging and reviewing: the academic life of a professor emeritus. Professor Emeritus, Philosophy and Religious Studies

Since retiring in 2000, Bob Lane has continued his academic interests by writing reviews for "metapsychology" (about 125 book reviews) and blogging about philosophy, literature, and current events. (https://www.boblane.comBook Reviews)

He is most proud of the fact that he has included several former and current students as authors of a series of letters on various topics including sexual harassment, letters from South America, and letters from Japan. The letters are collected here: https://boblane.com/series/. Bob has also presented for the Institute of Practical Philosophy (https://socialsciences.viu.ca/institute-practical-philosophy/) which he founded several years ago as a way of bringing contemporary social issues into the community. His blog has over 450 members and about 5,000 posts which are also shared on the Facebook page, Episyllogism (https://www.facebook.com/ippepi). Two VIU philosophy graduates are contributing to the Blog. https://boblane.com/authors/ Also contributing are community members who are lawyers, nurses, retired teachers and current students at VIU. https://boblane.com/series/

Academic Collaborators:

Robert D. Lane was interviewed by Laureano Ralón. April 1st, 2016 for Figure/Ground; Robert D. Lane is an emeritus professor of philosophy from Vancouver Island University in Canada, where he taught literature and philosophy for 31 years. Lane was the founder of the Philosophy department at VIU (then Malaspina College). As the institution grew, he became the founding director of VIU's Institute of Practical Philosophy, which is still an active player today in community issues and contemporary moral issues. Since retiring in 2000, Lane has served on the Nanaimo Parks, Recreation and Culture Board. He also authored a book entitled Reading the Bible: Intention, Text, Interpretation, a book of short stories, REDNECK, and founded the philosophy blog Episyllogism. Source: Ralón, L. (2016). "Interview with Bob Lane," Figure/Ground. April 1st. Read the complete interview here: http://figureground.org/interview-with-robert-d-lane/
Psychology

Dr. Caroline Burnley

BOARD/COMMITTEE WORK

Social Science Representative-STAR Committee

Chair of the STAR Committee. The STAR committee allocates funds for student research-related travel to professional and academic conferences. Student conference funding is supported by the STAR Fund, the Jessica Wilde Fund and the Stephanie Buckingham Fund. The committee also allocates awards for student-led research through the REACH Awards.

Academic Collaborators:
The STAR committee is comprised of faculty from a variety of faculties at VIU and a student representative

PROFESSIONAL SERVICE

Co-supervisor of two honours research projects

Supervised two honours students in psychology. Katie Eichar conducted her REACH-funded research, An Investigation of the Relationship between Resilience, Gratitude and Spirituality in Older Adults and presented it in a research slam at CREATE. Katie will be pursuing a Masters of Occupational Therapy at University of British Columbia in the fall. Bronwyn Wydeman conducted her research, Understanding the Connection between Green Space and Resilience through the Study of Optimism, Community Attachment and Social Support within Communities and presented a poster and a research slam at CREATE. Bronwyn will be pursuing a Masters of Community Planning at VIU in the fall.

Academic Collaborators:
Ruth Kirson

OTHER ACTIVITY

Director-Resilience Research Lab

The Resilience Research Lab (RRL) in the Department of Psychology currently includes three faculty members and six students, Katie Eichar, Bronwyn Wydeman, Chihori Tsukura, Ashley Therrien, Tarryn Robinson and Tom McKinnon. The lab employed two work-op students this year. Lab activities this year involved a review and discussion of classic and current resilience literature, training in interview skills and data analysis, assisting students with their honours' theses, supporting students to present their research at CREATE, hosting a VIU community meeting with those interested in the area of resilience and attending an undergraduate research conference, Connecting Minds, in Vancouver in May.

Academic Collaborators:
Ruth Kirson;
Stephanie McKenzie
Dr. Lindsay McCunn

ARTICLE

Office Workers' Reactions to a Lighting Retrofit: Exploring Perceptions of Productivity, Controllability, and Affective Organizational Commitment


PEER-REVIEWING

Peer reviewer for the Springer Journal of Housing and the Built Environment

OTHER ACTIVITY

Spatial Navigation and Place Imageability in Sense of Place


ARTICLE

Successful facility change management practices for retrofit projects: A case study in lighting


BOARD/COMMITTEE WORK

Committee membership

Co-Chair of VIU's Sustainability Advisory Committee.

CONFERENCE PRESENTATION

Researching Organizational Commitment in Correctional Staff


CONFERENCE PRESENTATION

Understanding Sense of Place in Relation to Environmental Action and Concern

Presented at the annual Vancouver Island University's Awareness of Climate Change through Education and Research climate change symposium.
OTHER ACTIVITY

*Sound and the Healthy City*

Co-editor of the upcoming special issue of the Taylor and Francis journal Cities & Health.

PUBLIC LECTURE

*The Science of Environmental Psychology*

Presented at the annual Science and Technology Lecture Series at Vancouver Island University.

OTHER ACTIVITY

*Research presentation to university administration*


SYMPOSIUM PRESENTATION

*Environmental Psychology Research at VIU*

Presented to a talk at the annual VIU Research and Scholarly Activity Symposium.

OTHER PUBLICATION

*An A Community-level Investigation of a Conceptual Framework of Sense of Place*


OTHER PUBLICATION

*Spatial Training and Calculus Ability: Investigating Impacts on Student Performance and Cognitive Learning Style*


PROFESSIONAL SERVICE

*Commissioning editor*

Commissioning editor for the Taylor and Francis journal Cities & Health.

EXECUTIVE MEMBERSHIP

Chair-Elect of the environmental psychology section of the Canadian Psychological Association.

REVIEWER

*Peer-reviewer*

Peer reviewer for the *Inderscience journal International Journal of Human Resources Development and Management*.

REVIEWER

*Peer-reviewing*

REVIEWER

Peer-reviewing

Peer reviewer for the Frontiers journal Frontiers in Marine Science (the section on Marine Conservation and Sustainability).

REVIEWER

Peer-reviewing

Peer reviewer for the Elsevier journal City, Culture and Society.

WORKSHOP

Teaching Sustainability as an Environmental Psychologist

Organizer and panelist at the Sustainability Across Curricula workshop at Vancouver Island University.

Political Studies

Dr. Mark Williams

BOOK

01-March-2018

The Politics of Mixed Martial Arts: A Dialectic of Sport and Spectacle

Mixed Martial Arts and the Quest for Legitimacy: The Sport vs. Spectacle Divide. McFarland & Company: Jefferson, NC, 2018. Mixed Martial Arts, or MMA, is widely regarded as the fastest growing sport in the world. However, there persists a deep suspicion in polite society that MMA is closer to human cockfighting than it is to sport. Through an exploration of violence, class, gender, race and nationalism, the author finds that MMA is both an expression of the positive values of martial arts and a spectacle that appeals to the more crass indulgences of entertainment for young men. The long-term success of MMA will depend on the ability of promoters and athletes to balance spectacle with the legitimacy of sport.
RESEARCH PROJECT

The Rise of the Video Game Industry in Vancouver

Canada has become the third most important country in the world for video game development, only trailing the US and Japan. Research on the origins of Vancouver as a host city for these studios began in 2017-2018. Through the support of funding from a VIURAC cost centre, Dr. Mark Williams and his undergraduate research assistant, Ms. Keomi Vance, conducted interviews at a number of Vancouver’s video game development studios on why the studios opened in Vancouver and what people who work in the sector think about the role of public policy in developing the industry. A selection of the studios visited include EA, Relic, and Digital Scapes. Dr. Williams and Ms. Vance presented preliminary work as part of VIU’s Lunch & Learn series on Feb 20, 2018 as a presentation entitled, "The Video Game Industry in BC and the Role of Public Policy in Developing the Sector."

Sociology

Dr. Gillian Anderson

BOARD/COMMITTEE WORK

Director (2017-2018), Haven Society, Board of Directors, Nanaimo, BC

Haven Society’s mission is to promote the integrity and safety of women.

Dr. Sylvie Lafreniere

GRADUATE STUDENT THESIS SUPERVISION

Master of Community Planning thesis supervision

Sarah Holden, "How can the Snaw-Naw-As First Nation leverage the construction of their Garden of Spiritual Healing into Health Centre programming that can benefit more of their community members through education, outreach, and community capacity building?"

COMMUNITY ENGAGED SCHOLARSHIP

Student lead research

As part of the Community Based Applied Interdisciplinary Research course (CBAIR), Tiana Martin (MBA), Amanda Wynn (Social Sciences), Shawna Morland (Social Sciences) and Keomi Vance (Social Sciences) worked on a project for Sharon Hobenshield, director of Aboriginal Education at VIU. The project was titled Off the Page: Exploring How the Teaching Faculty at Vancouver Island University Feel About Implementing Indigenization and Reconciliation.

Academic Collaborators:
Beth McLin (Criminology); Bob Willis (Management)

Community Collaborators:
Sharon Hobenshield, Director, Aboriginal Education
COMMUNITY ENGAGED SCHOLARSHIP

Student lead research

As part of the Community Based Applied Interdisciplinary Research course (CBAIR), Victoria Bowns (Social Sciences), Christine Jenkins (Social Sciences), Julian Teller-Wan (Management), Vanessa Stratton (MBA) and Ijeoma Nancy Njigha (MBA) worked on a project for the Ocean Legacy Foundation. The project was titled Plastic Pollution Solutions: Looking for Solutions for Reducing the Amount of Plastic Debris in our Oceans.

Academic Collaborators:
Bob Willis (Management);
Beth McLin (Criminology)

Community Collaborators:
Ocean Legacy Foundation

COMMUNITY ENGAGED SCHOLARSHIP

Student lead research

As part of the Community Based Applied Interdisciplinary Research course (CBAIR), Courtney Vaugeois (Social Sciences), Matt Landry (Social Sciences), Deepa Pillay (MBA) and Shomik Chakrabarty (MBA) worked on a project for the Central Vancouver Island Multicultural Society. The project was titled Raising Reassurance: Exploring how Nanaimo’s Newcomers Find Support.

Academic Collaborators:
Beth McLin (criminology);
Bob Willis (management)

Community Collaborators:
Central Vancouver Island Multicultural Society

GRADUATE STUDENT THESIS SUPERVISION

Master of Community Planning thesis supervision

Provost and Vice-President Academic

Centre for Innovation and Excellence in Learning

Marilyn Funk

WORKSHOP
14-February-2018

Engaging with Truth and Reconciliation: Thinking through the role of Educational Developers as Allies in Responding to the Calls to Action

In this pre-conference workshop, the Educational Developers Caucus Action Group from across Canada and Vancouver Island University will explore ideas about how to support Indigenous perspectives within their institutions. A Learning Circle led by a VIU Elder and supported by the Office of Aboriginal Education and Community Cousins will help participants to come to know of and reflect on important points to consider when discussing 'Indigenization at the Academy'.

Academic Collaborators:
Gary Manson, Elder in Residence, Office of Aboriginal Education, VIU;
Sylvia Scow, Aboriginal Projects Coordinator and Elder Support, Office of Aboriginal Education, VIU;
Sheldon Scow, 3rd year student, FNAT, VIU;
Aaron Moore, 3rd year student, FNAT, VIU;
Lauren Anstey, eLearning and Curriculum Specialist, Western University;
Kathleen Bortolin, Curriculum, Teaching and Learning Specialist, Centre for Innovation and Excellence in Learning, VIU;
Marilyn Funk, Curriculum, Teaching and Learning Specialist, VIU

CONFERENCE PRESENTATION
30-May-2018

Consulting with care: Supporting Faculty Development and Program Enhancement Through Collaborative, Relational Practice

Educational developers are often agents of change, supporting faculty development and program enhancement in a variety of ways, across a variety of programs (Beach, A., Henderson C., Finkelstein, N., 2012). In this presentation, three educational developers share their stories of how they planned, supported and facilitated change in a large-scale program enhancement program within the Faculty of Trades and Applied Technology at their institution. They will each discuss their positionality in the project, each coming from a slightly different context (mid-career educational developer; seconded faculty member; emerging educational development consultant). The team’s diversity ensured that a broader range of skills, opinions and perspectives would come into play as they consulted with faculty and shaped the project plan (Sibley, J., Ostafichuk, P., Roberson, B., Franchini, Kubitzv, B., Michaelsen, L., 2014).

Academic Collaborators:
Kathleen Bortolin, Curriculum, Teaching and Learning Specialist, Centre for Innovation and Excellence in Learning, VIU;
Sally Vinden, Instructor, Hairdressing Department, VIU
Library Administration

Jean Blackburn

CONFERENCE PRESENTATION
13-April-2018

Getting your article into the right journal: “Think, Check, Submit”

VIU Research and Scholarly Activity Symposium.

Academic Collaborators:
Dana McFarland, Library

OTHER ACTIVITY
01-December-2017

Through the Looking Glass: A Parallel World of Print Collections Data

Code4lib BC Unconference 2017, Nov 30 - Dec 1, 2017
https://wiki.code4lib.org/BC#Fifth_Annual_Code4lib_BC_Unconference_2017

WORKSHOP
02-June-2017

Roundtable on Publications and Publishing at VIU

Discussed Library perspectives on scholarly publishing & preservation as part of this three-hour cross-disciplinary roundtable organized by VIU's Scholarship, Research & Creative Activity Office.

CONFERENCE PRESENTATION
27-April-2018

When to Hold On and When to Let Go: “Last Copy” Shared Print Archiving and Book Deselection

Vancouver Island Library Staff Conference 2018.

Academic Collaborators:
Lisa Petrachenko, Associate University Librarian, Learning & Research Resources, University of Victoria;
Tina Bebbington, Learning and Research Librarian, English and History, University of Victoria;
Sue Bengtson, Collections Analyst And Business Librarian, University of Victoria

Dana McFarland

BOARD/COMMITTEE WORK

BC Libraries Cooperative, Board of Directors

This national cooperative provides libraries and related organizations with the services, cost savings, and support they need to do great work in Canadian communities.

BOARD/COMMITTEE WORK

CLOCKSS North American Advisory Council

The Council advises the CLOCKSS Board of Directors on matters relating to policies and practice of digital preservation and archiving.
BOARD/COMMITTEE WORK

**BCLA Mentorship Committee & Pairing Team**

BCLA’s Mentorship Program exists to connect and empower association members by fostering positive relationships in the library community. The program encourages sharing, and aims to promote leadership and commitment to the profession. The Pairing Team manages pairing of session applicants (by library type, interests, geography, other); seeks additional mentors/mentees as needed to fulfil pairing; maintains Mentorship Contract documents and communications.

BOARD/COMMITTEE WORK

**COPPUL Digital Preservation Working Group**

Supports Council of Prairie & Pacific University Libraries’ (COPPUL) strategic objectives to investigate and increase awareness of digital preservation needs and strategies among and on behalf of member libraries.

CONFERENCE PRESENTATION

**13-April-2018**

**Getting Your Article into the Right Journal: ‘Think, Check, Submit’**

VIU Faculty Research & Creative Activity Symposium, at VIU in Nanaimo, April 2018.

**Academic Collaborators:**
Jean Blackburn, VIU Library

CONFERENCE PRESENTATION

**14-May-2018**

**Scholarly communication services from the Library**


**Academic Collaborators:**
Jean Blackburn, VIU Library

CONFERENCE PRESENTATION

**03-August-2017**

**You want to launch a journal? A living model for consulting on local scholarship dissemination in a small, teaching-focused university**

PKP 2017 International Scholarly Publishing Conference, Montreal, 2017 August 1-4. The lightning talk proposes a model for library consultation with aspiring journal proponents. The model evolves from cases that emerge at our small, teaching-focused university with respect to local journal publishing. The library's capacity to advise journal proponents develops as we seek to understand and respond to each request for advice or assistance that comes to the library. By synthesizing key learning from each case into an evolving model for consultation, we are able to more effectively clarify expectations and capacity, raise awareness of unforeseen considerations, render assistance, and/or make referral as appropriate.
CONFERENCE PRESENTATION
27-April-2018

Web Archiving & Public Knowledge in our Region: Collections & Communities, Transformations & Relationships

Vancouver Island Library Staff Conference (VILSC), University of Victoria, April 2018.

Academic Collaborators:
Matt Huculak, Digital Scholarship Librarian, University of Victoria Libraries;
Caron Rollins, Law and Government Publications Librarian, University of Victoria Libraries

OTHER ACTIVITY
30-November-2017

Fifth Annual Code4Lib BC: Library Technology Unconference, Nanaimo, 2017 November 30 & December 1

Planning team & session convener for: Web archiving: Coordinating efforts, sharing best practices.

Community Collaborators:
Geoffrey Allen, Vancouver Island Regional Library

OTHER ACTIVITY
09-May-2018

Library-Based Publishing Initiative, Vancouver, BC

Member of event planning team.

Community Collaborators:
Leonora Crema, University of British Columbia;
Rebecca Dowson, Simon Fraser University;
Dana McFarland, VIU;
Karen Meijer-Kline, KPU;
Ali Moore, Simon Fraser University;
Keshav Mukunda, Simon Fraser University;
Stephanie Savage, University of British Columbia;
Kevin Stranack, Simon Fraser University;
Christine Walde, University of Victoria

OTHER ACTIVITY
27-April-2018

Vancouver Island Library Staff Conference 2018

Session moderator.

BC Digital Library Initiative

The BC Digital Library is a phased, multi-year project, guided by an over-arching vision of access to the intellectual, historical and cultural record of the Province for the people of British Columbia. The intent is to provide access to materials that may enrich the intellectual and leisure life of a citizen, showcase the contributions of individuals, organizations and government, and contribute to the economic well-being of the province. In July 2016, three organizations offered to donate staff time in kind to the BC DL initiative. This team is called the BC DL Administrative team. Steering Committee operations are facilitated by the BC DL Admin Team. Members are: Dan Sifton, Coordinator of Library Automation and Technical Services from Vancouver Island University. Dan is exploring open source platforms suitable for a PDL prototype. Dana McFarland, eResources Librarian from VIU, and Caroline Daniels, Systems Librarian from Kwantlen Polytechnic University are focused on communications, community engagement, and financial sustainability. Anita Cocchia, from BC ELN, is providing leadership and administrative support for the Admin Team.
OTHER PUBLICATION

Blog posts

https://wordpress.viu.ca/dana- So you want to launch a journal?: PKP 2017 highlights, with notes from my lightning talk plus a few remarks that didn't fit into four minutes - Zombies revisited: Summary & update to "The Cloud is Calling" panel at BCNET 2016.

PROFESSIONAL SERVICE

VIU Faculty Association Stewards Committee

Steward.

WORKSHOP

10-January-2018

INKE 2018: Beyond Open: Implementing Social Scholarship, Victoria, BC

Attendee & note taking in Hypothes.is: https://hypothes.is/search?q=tag%3A%23INKEVictoria18

WORKSHOP

09-May-2018

Library-Based Publishing Initiatives


Scholarship, Research, and Creative Activity

Dr. Nicole Vaugeois

BOARD/COMMITTEE WORK

01-January-2016

Innovation island

Board Member. Innovation Island is the regional voice for technology entrepreneurship and supports entrepreneurs to start and grow tech companies by providing them with programs and resources to succeed.

BOARD/COMMITTEE WORK

National Extension Tourism Design Team

Canadian representative on the National Extension Tourism Design Team. The mission of the National Extension Tourism Design Team is to enhance sustainable tourism development nationally (in the USA) by providing relevant research, training, resources and networking opportunities in tourism and recreation marketing, management and development for Extension and tourism professionals.

CONFERENCE PRESENTATION

Creating Connections through Rural Networks

Presentation at the Canadian Rural Revitalization Foundation Annual Conference: Different by Design held in Nelson, BC on September 20-23, 2018. How do we learn from each other for the betterment of our communities? Facilitated by the BC Rural Network (BCRN) as a forum to share the challenges and successes of rural networks within BC and across the country, this session focuses on the role grass-roots networking organizations play in bettering the lives of rural Canadians. CRRF conference participants are
invited to take part in a discussion of key questions like: How are the tools, resources and experiences which are important to rural communities identified, coordinated and disseminated? How are linkages between communities, rural organizations, researchers and policy-makers built? How do rural networks operate effectively and evolve to meet changing community needs?

Academic Collaborators:
Danielle Robinson, BC Rural Network

Community Collaborators:
BC Rural Network

OTHER ACTIVITY

The role of leisure in integrated community sustainability plans within Canada

Guest lecture with Michelle Harnett in the Masters of Community Planning Program in October 2017.

PROJECT

6th International Polar Tourism Research Network (IPTRN) Conference and Community Tour

The 6th International Polar Tourism Research Network Conference and Community tour took place in 3 locations in Canada’s Yukon territory from June 22-28, 2018. The theme was "Creative forces in the polar regions: Cultures, economies, innovation and change in tourism". It combined research presentations with a diverse itinerary of activities and included audiences such as First Nations delegates, government staff, community and economic development planners, culture, heritage and tourism producers and managers and international and local artists, educators and members of the public. This project was supported in part through funding provided by the Social Sciences and Humanities Research Council of Canada through a Connections Grant.

Academic Collaborators:
Co-applicant - Led by Dr. Suzanne de la Barre, Recreation and Tourism at VIU;
Co-applicant Dr. Patrick Brouder (Simon Fraser University);
Dr. Pat Maher, Cape Breton University

BOARD/COMMITTEE WORK

Rural BC Network

Board Member. The BC Rural Network is a registered non-profit society in the Province of British Columbia. The BC Rural Network was formed in 2004 to enhance the capacity of rural British Columbia to develop responses to rural and remote community issues.

CONFERENCE PRESENTATION

Council for Undergraduate Research

Planned and organized a Council of Undergraduate Research Institute at VIU June 12-14th, 2018 titled: Transforming Undergraduate Research Culture and Curricula. Gave a plenary presentation titled: Exposing pathways in undergraduate research: Ideas from across Canada.

Academic Collaborators:
Mitch Malachowski, University of California at San Diego;
Jenny Shanahan, Bridgewater State University, Massachusetts;
Laureen Styles, VIU;
Will Garrett-Petts, Thompson Rivers University
**BOARD/COMMITTEE WORK**

*Travel and Tourism Research Association - Canada Chapter*

Board Member and Academic Program Committee for the Canadian Chapter of the Travel and Tourism Research Association. The vision of TTRA is to "provide leadership for the global community of practitioners, educators, and users of travel research."

**WORKSHOP**

*Contributing to sustainability through scholarship, research, teaching and community engagement*

Presentation at the VIU Sustainability Workshop held at Vancouver Island University, Nanaimo Campus, February 28, 2018.

**BOARD/COMMITTEE WORK**

01-January-2016

*Travel and Tourism Research Association - Canadian Chapter*

The Canadian Chapter of TTRA is dedicated to individuals interested in advancing the quality and effectiveness of tourism research and marketing, and fosters the value and use of research in the marketing, planning and development of tourism in Canada.

**GRADUATE STUDENT THESIS SUPERVISION**

*Exploring the Economic Sustainability of Artistic Practice*

Co-supervisor for Skye Skagfeld, MA Sustainable Leisure Management (VIU) who successfully defended June 2018.

**Academic Collaborators:**

John Predyk, VIU;
Lori Tuma, Michigan

**CHAPTER**

*Edmonton's WinterCity Strategy: Enhancing winter living through innovative leisure practice in a northern Canadian city*


**Academic Collaborators:**

Elizabeth Halpenny, University of Alberta

**CONFERENCE PRESENTATION**

*Exposing Pathways to Undergraduate Research: Are they Visible and Accessible to All?*

Panel presentation at High Impacts in Undergraduate Research: Thompson Rivers Research Symposium held in Kamloops, BC February 19-21, 2018. Institutions provide students opportunities to engage in undergraduate research in different ways. This presentation highlighted results of a critical assessment of the pathways to undergraduate research as presented to students at a sample of Canadian Universities via their websites.

**CONFERENCE PRESENTATION**

*Growth trajectory and support needs of the food artisan economy: Insights from rural BC*


**Academic Collaborators:**

John Predyk, Recreation and Tourism Management
GRADUATE STUDENT THESIS SUPERVISION

That looks awesome! How do we get there?: Exploring leisure mobility of millennials in the City of Nanaimo

Supervised Lan Le Diem Tran in the MA Sustainable Leisure Management program who successfully defended in September 2017.

Academic Collaborators:
Dr. Vincent Kaufman, Switzerland

Community Collaborators:
Elizabeth Williams, City of Nanaimo

RESEARCH PROJECT

Member of the Tourism Expert Advisory Committee for the Regional Workforce Development in Rural BC project

This project was led by Dr. Terri MacDonald at Selkirk College and funded through the SSHRC Partnership. Development Grant program. The advisory committee supported a graduate student to conduct research and develop the Clusters Research Report: Tourism.

Academic Collaborators:
Terri MacDonald, Selkirk College;
Bob Falle, Selkirk College;
Danielle Robinson, University of Guelph

Community Collaborators:
Carol Currie;
Ildi Walkley;
Wendy Van Puymbroeck;
(Advisory committee members)
Liz Hammond-Kaarremaa

OTHER ACTIVITY
15-June-2017

Coast Salish Woolly Dog wool – a Presentation at the Burke Museum, University of Washington

In November 2016 I was awarded a Bill Holmes Fellowship to study Coast Salish textiles at the Burke Museum at the University of Washington. One of the objects I examined, was a blanket collected by Judge Wickersham pre-1896 from the Olympic Peninsula. The blanket had a warp which included sinew and the weft had wool but not from a sheep, nor from a mountain goat but from what I suspected was Coast Salish Wooly dog wool. I suggested the fibres be tested and put the museum in touch with the microscopy lab at UVic. UVic researchers confirmed the presence of Woolly dog fibres. As a result, the Burke Museum invited me down to the public announcement to speak on the blanket and help answer questions. The press release can be found here: http://www.burkemuseum.org/press/rare-woolly-dog-hair-found-coast-salish-blanket.

Academic Collaborators:
Elaine Humphrey, Project Manager, University of Victoria Advanced Microscopy Facility;
Terrance Loychuck, Independent Researcher

Writing Centre

Dr. John Hill

OTHER ACTIVITY

Peer-reviewed article
"The Creaturely Life of Carol Reed's Cities: Eric Santner and Walter Benjamin." Film-Philosophy, 22, 1 (2018)

Discusses three films directed by Carol Reed: Odd Man Out (1947), The Third Man (1949), and The Man Between (1953). All three deal with individuals cast alone into cities, Belfast, Vienna, and Berlin respectively, that share certain characteristics of division and violence. The article argues that they can be understood as exemplifying the "creaturely": a conception of human life of Walter Benjamin’s, elaborated on by Eric Santner, that stresses the way people live in a history caught in the profane space between creation and revelation, stumbling among the ruins of the past, subject to the unpredictable embrace of the law and its exceptions, in a state oriented always and inescapably towards death. Available at: https://doi.org/10.3366/film.2018.0065
Student Affairs

Student Affairs Administration

Micki McCartney

BOARD/COMMITTEE WORK -
30-May-2017

United Way Central & Northern
Vancouver Island: Board Member

About Your United Way United Way Central
and Northern Vancouver Island (UWCNVI)
creates opportunities for a better life for every
person in your community by tackling pressing
social issues.

CONFERENCE PRESENTATION
31-May-2017

One Size Does Not Fit All: Co-creating
diverse approaches

The Centre for Experiential Learning at
Vancouver Island University has undergone
an extensive multi-faceted approach to
reviewing and redesigning its Work-integrated
Learning Programs. This session will
explore the challenges and opportunities
to enhancing experiential learning within
institutional constraints and shifting priorities.
Experiential learning practitioners must
conquer the perception that divides
experiential learning from academics
and continually explores ways to ensure
WILis an integral part of student post-
secondary experience.

Academic Collaborators:
Lynda Robinson
VP, Administration and Finance

Information Technology

Andrew Young

PROJECT
10-April-2018

*Using Microarrays to Improve Transplantation Screening: Measuring Specificity of IgG Antibody Subclasses*

Capstone Project for NAIT BTech and in collaboration with the West Research Group at the UofA. Our work focused on determining if microarrays (a type of biochip) can be used to differentiate between the 4 subclasses of IgG antibodies. The goal was to determine if the technology can be used to improve the organ donor/recipient matching process for transplantation. In summary, our experiments determined that microarrays can be used to measure the specificity of IgG1 and IgG2. However, we were not able to detect IgG3 and IgG4 using the microarrays at the West Lab. Microarrays with higher sensitivity and refinement to the experimental design may yield different results.

**Academic Collaborators:**
Dr. Melissa Dobson, Northern Alberta Institute of Technology;
Dr. Joseph Varughese, Northern Alberta Institute of Technology;
Stephen Ashworth, Northern Alberta Institute of Technology;
Dr. Lori West, University of Alberta;
Dr. Bruce Motyka, University of Alberta;
Johannes Coomansingh, Project Team;
Andrew James Young, Project Team;
Temitope Rebecca Olotu, Project Team
This is a listing of the VIUFA assisted leaves taken in the 2017-2018 fiscal years

Rick Bevis

Education

Coach and Athlete Development in the Caribbean

During my six-month sabbatical beginning in January 2019, I will be travelling to the Caribbean Islands of St. Kitts & Nevis and the Cayman Islands. While there, I will be an International guest coach and educator volunteering with the St. Kitts Amateur Volleyball Association and the Cayman Islands Volleyball Federation. My main role with the two organizations will be to provide expertise and assistance with their athlete and coach development initiatives and programs. In Canada, I am recognized as a leader in both Volleyball disciplines - indoor and beach. The sport of Volleyball in many Caribbean nations, while popular, is under-resourced. Therefore, I am eager to assist in its development.

The SKAVA and the CIVF had identified several specific programs that they are interested in having me lead and further develop. These include: Developing public and private school based indoor volleyball programs. Training and mentoring coaches, both indoor and beach. Establishing a high-performance beach program for National/International caliber athletes. Developing a grassroots beach volleyball program for children and youth.

Heather Burke

MARCOMM

Creating Stories That Matter

I want to learn. I am curious about how the world works. I want to be a creator of positive social change. This is the battle cry of every student embarking on any journey through higher learning. Undergraduates may not have the words, but they feel the impulse to do more. The initial desire to contribute turns to an imperative and the leap into scholarship becomes inevitable. Students put themselves on a path to excellence and never look back. For me as a graduate student, the growth that comes from the higher-learning journey is deeply felt. Providing something of value to others motivates everything I do as a human being as an employee working with prospective students at VIU. Education helps me incur the currency of value. With further education, I become a conduit for change in the thousands of interactions I will have throughout my life.

The work of communications professionals is to promote inclusive and socially responsible digital and physical spaces. I want to provide such spaces to those around me in the VIU community and to our prospective students. These spaces are where fruitful relationships and shared stories are created. My work in the Master of Professional Communications program at Royal Roads University will help me understand the world in different ways. It will help me to create and share stories that matter.
Shannon Dames

Health and Human Services

Building the Post-secondary Side of the Bridge: The Student to Novice Nurse Journey

I am a doctoral candidate at the University of Calgary and professor at VIU. This leave would (1) provide the opportunity to complete my doctoral requirements and (2) to take action, based on the implications that have come about from my research. These implications are specifically for nursing students, new graduate nurses, educators, nurse employers, and BSN faculty. My doctoral research aims to inform curriculum and new graduate nurse transition strategies that will better prepare novice nurses for the high stimulus/stress work environment, which is commonly known to produce burnout and high attrition rates.

My research goal is to discover insights into strategies that will enhance the novice nurse’s ability to engage in the process of self-actualization in their new role. I incorporate previous life experiences as an influential factor in one’s ability to self-actualize. Our provincial and local stakeholders are eager to partner in taking ‘action’ that aims to improve how we bridge students more successfully into the field. The transition challenge begins with their time as an undergraduate student at VIU and continues as they enter the workforce as a new graduate nurse. This leave would enable completion of my doctorate, publication of my research, and to evolve and synchronize programming efforts with the relevant stakeholders.

Leading up to this leave I have primarily used my evenings, weekends and summers to accomplish my academic work. At this point, I think it is important to focus on my studies to finalize my doctorate and to respond to important nursing policy changes that affect postsecondary education and practice. My research efforts are a sound investment in our students, our community partners, and BSN Curriculum efforts.

Maureen Okun

Social Sciences

A Broadview Anthology of British Literature Edition of Christina Rossetti’s Goblin Market and Selected Other Poems

Broadview Press has invited me to prepare a stand-alone edition of Victorian poet Christina Rossetti’s Goblin Market along with selected other poems by Rossetti. This edition is intended to be part of the expanding Broadview Anthology of British Literature (BABL) Editions series, all aimed at an undergraduate university audience. The work would involve reviewing, revising, and creating new explanatory notes and glosses to the current text of Rossetti’s work in BABL Volume 5; revising the existing selection of other Rossetti poems; writing a new general introduction to Rossetti’s work in 1,200-1,500 words; writing an introduction to Goblin Market of 800-1,500 words; and compiling and annotating a selection of contextual materials, with brief headnotes where appropriate (7,000-12,000 words in total).

Alan Gilchrist

Social Sciences

Water budget for Vancouver Island

Water is essential for life and having access to sufficient supplies of clean, fresh water is crucial to the development of human communities. Unfortunately, human civilization has historically been a poor steward of water supplies and has often allowed too much water to be removed from the environment depleting water resources. Making this situation worse
is the fact that Earth’s climate is changing due to global warming driven by greenhouse gas emissions by human activities. Rainfall replenishes water supplies on Earth and patterns are changing, often adding to the stress on water supplies held in lakes and groundwater aquifers, which typically supply humans with their water needs. The proposed research will analyze holistically the water resources available on Vancouver Island. This is a significant task and it will be approached by completing water budgets for key locations around the Island. A water budget accounts for the inputs and outputs of water from a supply such as a groundwater aquifer, which typically fluctuates due to changes in the seasonal input of rainfall to recharge the supply and output by natural stream flow and extraction for human consumption. Budgets will be developed to help understand the regional changes that occur in the water supply at this time. This method will then be used to predict how the supply will likely be altered in the future given climate change and changing patterns of human use. The results will provide a framework to help manage our water supplies into the future.

John Hill

Provost’s Office

The Shrilling of the Frogs: a Novel

The purpose of this leave is to assist me in finishing a first draft of a novel, The Shrilling of the Frogs, a project that will enhance my effectiveness as VIU’s Writing Centre Coordinator. While I am a confident and successful writer of scholarship and journalism, this foray into fiction represents a significant challenge to me as an author; rising to meet it will help me better perform my Writing Centre role, where our mission is to help all campus writers continue to learn and grow. By expanding my own horizons as a writer, I can more authentically model, coach and support other students to become better writers, whether working on academic assignments or in more creative modes.

Since becoming Coordinator in 2012 I have sought opportunities to change the perception of the Writing Centre as a place for remedial writing support and to establish it firmly as a place where the VIU community can find intellectual support for all our writing endeavors. While writing is often considered a solitary activity, there are benefits in being part of a writing community, and this creative writing project is a result of such activities. I have finished three chapters (about 30,000 words), i.e. about a third of the proposed manuscript, and the bulk of this work was done when I was leading Writing Centre retreats and workshops. A year’s leave would see the first draft completed, as well as associated activities around editing and preparing the manuscript for submission to publishers.

Jerry Hinbest

Social Sciences

Structural challenges among nonprofit human service organizations in British Columbia

The past decade has not been kind to Canadian nonprofit organizations. In the early 2000s, the federal government established the Voluntary Sector Initiative (VSI) (Brock, 2010), which made numerous recommendations intended to address a growing crisis in the nonprofit sector (see Hall & Reed, 1998; Miller, 1998; Alexander, 1999; Brooks, 2000; Burnley, Matthews & McKenzie, 2005; Hinbest, 2008). Subsequent governments have not followed up on these recommendations, and indeed, appear to have increased the demands that have been challenging the sector. In my ongoing work with nonprofit organizations conducting program evaluation, I find that the issues of accountability, capacity, complexity, competition, advocacy, and mandate drift
maintain their relevance for those working in the sector. Indeed, my reading of the sector is that these issues may even be intensifying.

In the proposal I present my plan to extend and follow up on a line of research I have been conducting for approximately eighteen years. The research examines the implications for nonprofit and grassroots organizations of taking on the task of delivering and evaluating programs and services contracted to them by government agencies. My proposal for the leave encompasses three broad activities: 1) conducting in-depth interviews and focus groups with people working in nonprofit organizations that deliver human services in British Columbia, 2) writing about the research and submitting for publication a scholarly article about the research findings, and 3) filming some of the interviews to be included in a short documentary about the state of nonprofit organizations in British Columbia.

Alex Netherton
Social Sciences

Compete Text, The Political Economy of Canada, 3rd Ed

This leave proposal centres on the completion of the third edition of a book entitled The Political Economy of Canada, to be published by Oxford University Press. The signature qualities of the third edition of the Political Economy of Canada will be its continued intellectual pluralism, that is its attention to the presentation and use of alternative theoretical frameworks, its analysis of the integration of Canadian and International Political Economies, its focus on the role of the state and national question and governance over time, analyses of the structure of labour and capital, and its focus in key areas of policy key to understanding the governance of the economy. These are not to be found in any other publication in this field.

Of key importance are new chapters on “Reconciliation and Decolonization” as well as “Energy, Resources, the Environment and Climate Change”. I have asked for a full year leave because this ties in with OUP’s production schedule. Much of my VIU research, teaching and learning experience has shaped the design of this book.

Elizabeth McLin
Social Sciences

Envisioning the Post-Colonial Classroom with Lessons from Down Under

Education has been identified by the Truth and Reconciliation Commission as one of the key areas ripe for change in Canada’s journey toward reconciliation. As part of that effort, universities are committing to indigenizing higher education and including indigenous epistemologies, methodology, culture, and language in the discourse and curricula. For Vancouver Island University (VIU), the how and what of indigenization is still emerging but true transformation cannot be achieved with only a top-down push. This project explores indigenization from the ground-up by learning directly from scholars whose work exemplifies their commitment to decolonization of the academy in their writing and in their classrooms. The objective of this project is to learn from the experiences of others about what a post-colonial class looks and feels like and to bring those lessons back and incorporate them into classes at VIU. In keeping with these objectives, and as guided by the work of indigenous scholars, indigenous methodologies will be used including narrative analysis and observation on location in Canada, New Zealand, Australia, and the United States as a learning process. The results promise to be a resource for other faculty and administrators who are grappling with indigenization and trying to envision their own classrooms as decolonized spaces for learning.
Nancy Page

Arts and Humanities

From Text to Context; Teaching Strategies For The Front Lines

Post-secondary institutions hire industry-experienced faculty in my field. Many, like me, come into the role with limited teaching experience. Learning to teach often happens in the classroom relying on self reflection and regular practice. I am a supporter and practitioner of experiential learning, but learning to teach isn’t a solitary, internal experience. Knowing now what I understand about designing optimal student learning experiences, I am more cognizant about how my practice could have been enhanced and developmentally accelerated, and I see how access to richly developed resources for conceptual and applied teaching would have assisted me greatly.

This research project will capture my successful experiences with key pedagogical methods by practically applying them through course plans, strategies, and activities with an aim to help facilitate deeper student learning and understanding of content. The design, format, and delivery of the content will be a major component of the ideas presented with an aim to create a package that applies accessible design principles to create an easy-to-use teaching resource. I envision this scholarly publication assisting new educators, my colleagues and future hires. My teaching and design experience will be supported by the pedagogical expertise of Liesel Knaack, Director of the Centre for Innovation and Learning at VIU who will also bring content and form to this project by co-authoring.

Cheryl Warsh

Arts and Humanities

Frankie: The Life of Frances Oldham Kelsey, 1914-2015

The purpose of this assisted leave is to write the biography of Dr. Frances Oldham Kelsey, MD, PhD, OC, LL.D. Dr. Kelsey was a pioneering woman scientist in the nascent field of pharmacology. In the early 1960s, she became world famous for her work at the FDA, where she and her team prevented the sedative Thalidomide from entering the American market. The Thalidomide tragedy was a watershed in the history of pharmaceutical regulation, and a catalyst for the consumer health movement.

Dr. Kelsey, a federal government employee for forty years, generated paperwork in excess of 150 archival boxes, deposited in the Library of Congress. She also saved most of her personal documents and memorabilia from early childhood onwards, which are also now at the Library of Congress. I have taken three trips over the last few years examining and scanning these documents, and rebuilding the collection, via Dropbox, at VIU, and received copies of personal documents from family members.

These documents, along with personal interviews with Dr. Kelsey, her daughters, and other family members, form the basis of my biography. There are few books written on women in science, and even less on Canadian women. I plan to place Dr. Kelsey within the context of the experiences of women in this non-traditional occupation in the 20th century. I also will be examining the various personae of this FDA scientist who became the face of this agency in a period of intense distrust of government, scientific and corporate interest.
The following is a list of faculty research grants managed by the Research and Scholarly Activity Office for 2017-2018

**Asper Media Studies Endowment**

**Cheryl Warsh**

**History**

$5,320

**Co-Investigator:**
Katherine Rollwagen

**Childhood, Advertising and the Perception of Risk in 20th Century Canada**

This research examines the historical relationship between advertising and marketing of ‘risky’ products and the Canadian state’s efforts to regulate these products, and their promotion, in the name of children and childhood. It will analyse the promotion of toys, tobacco, and alcohol in various media over the course of the 20th century, in order to understand the effects that promotional discourses – including advertisements, direct marketing, and images of products in films and on television – have had on adult perception of risk. It also will explore how these discourses shape political and regulatory responses that attempt to protect a population perceived as vulnerable to risky or potentially harmful products. This historical relationship continues to be relevant today, as promotional discourses reach large young audiences unregulated via content-streaming sites and social media platforms on the internet.

**Debra Pentecost**

**Media Studies**

$5,350

**Oral History and Digital Storytelling Centre**

I am also seeking funds to create the first iMac workstation, along with a request for one zoom portable audio recorder, and SD cards for storage. The workstation will allow for audio and video editing to be done, and can be added onto going forward. COHDS developed “Stories Matter” software (free to use) that can be utilized once interviews take place.
Kathleen Reed

Assessment and Data Librarian

$1,951.60

Documenting Nanaimo’s LGBTQ2+ History

Vancouver Island University’s Positive Space Alliance (PSA), in partnership with the Nanaimo Pride Society (NPS), is organizing a project to research, document, and celebrate Nanaimo’s lesbian, gay, bisexual, transgender, queer, and two-spirit (LGBTQ2+) history through 10-15 video interviews with already-identified prominent members of the local community from both on and off-campus. Many of these individuals are elderly, and there is a sense of urgency to capture their experiences and knowledge before they pass away. Much of the work around LGBTQ2+ history tends to focus on the experiences of those in large urban centres, and this project gives insight into the establishment and evolution of a queer community in a smaller centre.

By combining the interview footage with digitized archival materials from the NPS archive, we will then produce a short documentary film. A Work-Op position is key to conducting the interviews and making the documentary, and forms the main “ask” of this proposal. If this application is successful, the start date of the project will be within three weeks of hearing the outcome. First steps will be completing the Research Ethics Board application. Filming and editing will take place over the fall and spring 17/18 terms, with project wrap-up scheduled for April 2018.

Research Fund

Erik Krogh

Chemistry

$5,260

Co-Investigators:
Christine Tong;
Chris Gill

Characterizing the Interactions between Trace Contaminants and Marine Micro-plastics in Complex Environmental and Bio-analytical Samples Using In-situ Mass Spectrometry

This project will develop a method to continuously measure the concentration of trace contaminants in complex environmental samples to characterize the interactions between pollutants and marine micro-plastics of emerging concern. This research is aimed to provide new and improved methods to directly measure the rates and extent of adsorption/desorption phenomena.
Cheryl Warsh  
**History**  
$7360  
**Co-Investigator:** Katharine Rollwagen  

*Children’s Television in the Long Post-war Decade (1950–63)*  
A history of Canadian children’s media in the 1950s, beginning with television programming (including advertising) and films. Our research questions include how ideologies, as well as products, were sold to Canadian children on the small screen. What messages did television programs convey to young audiences? Were those ideologies consistent with American programming, or were there distinctive aspects of Canadian culture present in Canadian children’s programming?

Jackie Oncescu  
**Recreation and Tourism Management**  
$4,756  

*Poverty, Mothers and Leisure Experience Facilitation*  
The issues attached to poverty are problematic for mothers because they struggle to access essential resources needed to support healthy childhood development—including leisure and recreation activities. Mothers have been identified as the main facilitator of their family and children’s leisure opportunities, but poverty can complicate this role. The purpose of this study is to better understand the leisure facilitation roles of mothers living in poverty.

Hannah Wilson  
**Geography**  
$4,815  

*Garry Oak Ecosystem Mapping Project*  
In partnership with the Mount Arrowsmith Biosphere Region Research Institute, this project aims to gain a better understanding of the location and extent of vulnerable Garry Oak ecosystems within the UNESCO designated biosphere region. Building on the BC Ministry of Environment’s Sensitive Ecosystem Inventories, this project will develop a list of potential Garry Oak ecosystem sites within the biosphere region, ground-truth these sites and map their extent, as well as develop a final report that suggests ways to protect those that are at risk of becoming even more vulnerable.

Tim Stokes  
**Earth Science**  
$4,000  

*Monitoring of the Stramberg Karst Spring: And Investigation of its Associated Karst Aquifer and Catchment, Quadra Island, BC*  
This research project is focused on the installation of a permanent water monitoring site at the Stramberg Spring on Quadra Island. This spring is important as it is used a domestic water source, and it also provides an opportunity to better understand karst aquifers and catchments in the region.
Stephen Davies

**History**

$5,000

*The Canadian Letters and Images Project Transcription Upgrading*

The Canadian Letters and Images Project (www.canadianletters.ca) is an online archive of the Canadian war experience from all periods of Canada’s past. Begun in the summer of 2000, it is the largest online archive of primary materials in Canada relating to Canada’s war experience. Through the digitization of contemporary letters, diaries, photographs, and other related materials, it permits Canadians to tell their story, and Canada’s story, in their own words and images.

Joslynn Affleck

**Biology**

$3,200

*Toxicity, Elimination Time and Gene Expression Changes in Drosophila Melanogaster Larvae Exposed to Triclosan*

Drosophila larva will be exposed to triclosan and the toxicity as well as the elimination of triclosan over time monitored. In addition, the gene expression of enzymes used to break down triclosan will be analyzed. This model could be used to test current and future potential aquatic toxins.

Jamie Gorrell

**Biology**

$5000

*Genetic Characterization of the Illusive Vancouver Island Wolverine*

This project aims to characterize the genetics of Vancouver Island wolverines and compare them to wolverines from mainland British Columbia to finally resolve their subspecific status. Differentiating if Vancouver Island wolverines are a unique subspecies or are the same species as the mainland will have important conservation and policy ramifications on this threatened carnivore.

Spencer Russell

**Fisheries and Aquaculture**

$8,660

*Innate Immune Mechanisms of Infectious Disease Resistance in White Sturgeon*

The studies outlined in this project are designed to better understand mechanisms of infectious disease resistance in sturgeon and how susceptibility to common bacterial diseases differs between fish species. This work will increase the fundamental knowledge into mechanisms of disease resistance fish, with a long-term goal of developing novel genetic markers for use in enhancement and aquaculture production systems.
**Spencer Russell**  
**Fisheries and Aquaculture**  
**Molecular Characterization of Tenacibaculum Bacteria Collected from Farmed Atlantic salmon in Vancouver Island Waters**

This project aims to use genetic techniques to characterize and detect Tenacibaculum bacteria isolated from Atlantic salmon. We propose to investigate the molecular structure of various Tenacibaculum strains using various molecular techniques to provide government and private industry with the tools and knowledge to optimally identify regionally specific strains of Tenacibaculum and ultimately aid in the management of cultured fish stocks in BC.

**Jeannette Schmid**  
**Social Work**  
**Contextualized Social Work Education**

Contextualized social work practice (integrating indigenous, decolonization and decentered perspectives) is a current imperative. Scholarly work regarding contextualized practice is emerging. However, little has been written about contextualized social work curriculum and pedagogy. This study examines contextualized content and methodology in South Africa and Canada, two countries that have an explicit agenda regarding local responsiveness.

**Pamela Shaw**  
**MABRRI**  
**Bathymetric Mapping and Shoreline Interpretation of Cameron Lake**

MABRRI would like to work in collaboration with the Pacific Biological Station to complete the following objectives: [1] collect data and produce an up-to-date bathymetric map of Cameron Lake; [2] acquire aerial photos, historical to present day, and digitize the changes in shoreline of Cameron Lake overtime; and [3] meet with Dr. Max Bothwell of the Pacific Biological Station to discuss current and future research opportunities that MABRRI and/or VIU students can be involved in.
Louise Stern  
Social Work  
$4,141  

Creating Sanctuary: Exploring Community as Method in Schools  
This collaborative research project focuses on how the implementation of the therapeutic community model (TC) can help to support teachers create safe, supportive and effective learning environments in their classrooms and the school. Data will then be gathered that explores the impacts and effectiveness that TC has had on teacher practices, student behaviours, and the overall change in the classroom and school environment. Findings will be used to help introduce the TC model into other schools in SD 68.

Jean-Guy Robichaud  
Hospitality  
$2,454  

Cross Cultural Higher Education Partnerships between the North and South  
This research will focus on cross-cultural higher education partnerships in hospitality and tourism programs, centering on facilitation of voice in capacity building projects in developing economies. These partnerships are commonly referred to as North-South partnerships. The purpose of this research is to explore the perceptions of university professors and administrators about their roles in past North-South, and existing North-South-South partnerships, including their control over voice and the language of the discourse in partnerships.

Terri Doughty  
English  
$2,238  

Exploring Cultural Ideas of Identity in Swedish Picturebooks for Children  
This project compares how Cicely Mary Barker (England) and Elsa Beskow (Sweden) represent childhood and gender using images of nature and fairies in the beginning of the twentieth century, identifying the greater progressiveness of the Swedish illustrator of children's picture books.

Regional Initiatives Fund (RIF)  
Mark Holland  
Community Planning  
$5,000  

Co-Investigator:  
Miko Betanzo  

Denman Village Community Design Charette and Village Enhancement Plan  
The Islands Trust (Denman Island) is proposing to work with the Masters of Community Planning Program 2nd year students to host a community design charrette for the Village on Denman Island ("downtown Denman"). The purpose of the project is to create a Downtown Village Enhancement Plan that will include extensive local professional, elected official, and community involvement at key points in the charrette process, the development of an action plan for creating positive and supported changes in the community, and the employment of two graduate students post-charrette to continue the project, specifically to assist with information dissemination across Denman Island and the Islands Trust Brief.
Rob Ferguson  
Recreation and Tourism  
$20,000  

*Developing a visitor profile and exploring resident perceptions of tourism development for Bella Bella, B.C.*

This project is aimed at strengthening the relationship between VIU and Coastal First Nations, addressing community identified research needs and providing a rich applied learning opportunity for Aboriginal learners within their home community of Bella Bella, B.C. Specifically, four undergraduate students currently enrolled within Department of Recreation and Tourism Management programs at VIU will work under the close supervision of Prof. Rob Ferguson and Community Research Coordinator, Mr. Frank Brown in a program of work involving extensive review of community based tourism planning best practice, consultation with community members and completion of a visitor survey all of which will inform the development of a 3 year Tourism Action Plan for the community of Bella Bella and the Heiltsuk First Nation.

Pam Shaw  
Geography  
$17,740  

*Linley Valley Park Plan, Trail Assessment, and Public Engagement Strategy*

The purpose of this project is to have VIU students, from a variety of disciplines, work closely with the City of Nanaimo parks staff from May 2017 through September 2017 to complete two projects that will inform the creation of a Park Plan. The two projects will run simultaneously through the five months of the project starting in May. First, students will work with the City’s Parks and Open Space Planner (Rob Lawrance) to design and implement a public engagement process. The intent of this portion of the project is to collect input on existing uses and to identify opportunities to improve recreational use, access and wayfinding while respecting the environmentally sensitive areas of the park. Students will research and design engagement strategies, facilitate community engagement events, and work with other stakeholder groups to host events throughout the project. The second part of the project will involve students completing a Linley Valley trails assessment. A current trail use assessment will be conducted by installing trail “Beam Break” counters, which record the number of people using the existing trails. Students will work with the Trails Supervisor and Park Planner to identify the locations for the counters and will be part of downloading and interpret the results. This data will be assessed to determine the current use of the existing trail network and make recommendations for creating a complete park trail network. Working with the City Parks and GIS staff, a final report and map will be completed that identifies the trail network and provides recommendations based on the public engagement process for the siting of way
finding and interpretative signage, park benches and other improvements. Students will then be asked to attend a Parks, Recreation and Wellness Committee meeting to present their work and final report for the committee.

**Jerome Lesemann**  
Earth Sciences  
$20,000  

*Surface-subsurface Aquifer Mapping and Hydroclimatic Characterization for Improved Groundwater Management and Policy in the Nanaimo Lowlands, Vancouver Island, British Columbia*

The overarching goal of this proposal is to establish a methodological framework focused on understanding aquifer recharge to support long-term groundwater monitoring and to inform policy development.

**John Predyk**  
Recreation and Tourism  
$20,040  

*Evaluation of the Economusee business model’s provincial/regional economic impacts and improvement in client satisfaction*

To evaluate the economic impact of the adoption of the Economusee Model at nine Artisans throughout BC, the majority within the Vancouver Island Region. The project is being conducted in partnership with the Economic Development Association of BC (SDE) and with the cooperation of the artisan businesses. The project provides meaningful employment for one graduate student in all stages of research plus an undergraduate student in the fieldwork and analysis. This project will enable the expansion of the emerging artisan economy throughout the VI region and BC.
Leslie Sundby

Nursing

$20,000

Co-Investigators:
Graham Sakaki;
Monica Shore

*Snaw-Naw-As Gardern of Spiritual Healing*

The two objectives of this project are to construct a Garden of Spiritual Healing for Snaw-Naw-As First Nation and to deliver educational and outreach programs and events during the garden’s construction to build capacity within the Snaw-Naw-As community. The project builds on the work that Graham Sakaki completed as his Major Project for his Master of Community Planning within the Social Sciences Department at Vancouver Island University.

Daniel Baker

Fisheries and Aquaculture

$20,000

Community Partner:
Natural Sciences and Engineering Research Council (NSERC)

*Thermal Plasticity in Larval Stages of West Coast Salmonids and Sturgeon*

The objective is to describe the responses of early life stage fish species relevant to British Columbians and First Nations groups in British Columbia to elevated temperature, such as that which may be experienced in the near future with current climate change trends.

Miko Betanzo

Matthew Bowes

Geography

$10,678

Co-Investigators:
Two research assistants from Cowichan Bio-Diesel Coop

Community Partner:
Cowichan Bio-Diesel Coop

*Barriers and Benefits to Bio-Diesel Use in Commercial, Industrial, and Government Vehicle Fleets in the Regional District of Nanaimo*

The overarching goal is to uncover the barriers and benefits to using bio-diesel with commercial, industrial and government vehicle fleets in the RDN in order to target potential GHG reductions in the RDN; promote a local, green economy; and increase awareness and viability of bio-diesel as an alternative to fossil fuels with commercial, industrial and government vehicle fleets in the RDN.
Erik Krogh  
**Chemistry**  
$20,000  
**Co-Investigator:**  
Chris Gill  
**Community Partners:**  
Regional District of Nanaimo;  
Comox Valley Regional District;  
Alberni-Clayoquot Regional District;  
City of Nanaimo  

**Regional Air Quality Mapping Pilot Project**  
This project is aimed at working with local and regional government agencies to improve our understanding of how air quality varies over time and space on central Vancouver Island.

John Morgan  
**Resource Management and Protection**  
$11,425  
**Community Partners:**  
Natures Trust Funding;  
World Wildlife Fund  

**Forage Fish Habitat Identification and Restoration Project**  
The overarching purpose of the Forage Fish Habitat Identification & Restoration Project is to reduce the existing data gap regarding forage fish spawning habitat in British Columbia (BC).

Pam Shaw  
**Community Planning**  
$20,000  
**Community Partner:**  
City of Parksville  

**The City of Parksville’s Open Space and Trails Master Plan**  
The primary objectives include: Engaging with local First Nations to discuss Parksville’s open spaces and trails, with a focus on creating tangible recognition of the history of the landscape; developing and delivering a public outreach and engagement strategy; completing background research and create an interactive parks webpage with materials that inform the process and project; and completing the 2017 Parksville Open Space and Trails Master Plan.
Isolation, identification and florfenicol sensitivity of Tenacibaculum bacteria from farmed Atlantic salmon in Vancouver Island waters (RIF)

This project aims at mapping the presence of Tenacibaculum species on Vancouver Island and assessing Tenacibaculum induced disease occurring within our region. The characterization of antibiotic susceptibility of isolated strains will serve to inform the use of antibiotics, reducing environmental impact and improving animal welfare by minimizing impact of disease. This work will shed light into ways to combat disease potentially leading to the identification of novel environmentally friendly therapies such as vaccines.

Community Engagement

Accelerator Grant

Imogene Lim

Anthropology

$2,500

Asian Canadians on Vancouver Island: Engaging Educators, Engaging Students

BC’s new K-12 curriculum, includes the study of early pioneers and immigration-specifically non-Europeans. This project seeks to advance VIU’s own support of K-12 BC curriculum changes; as well, project outcomes will provide the background for field trips envisioned for a joint English-Anthropology field school - exposing students to literature related to the immigrant experience, while also presenting the historical and political background that created policies affecting immigration.

Danielle Alphonse

Early Childhood

$5,000

Co-Investigator:
Rachel Moll

Education for Sustainable Development and Indigenous Education: A Community Engagement Event

The aims of the project are to engage education for sustainable development to improve the quality of education for Indigenous youth. Community based action research projects will be designed in collaboration with local indigenous communities.
Rachel Moll

**Education**

$2,500

**Co-Investigators:**
Michael Hammond-Todd, University of Victoria; Carl Butterworth, Deep Bay Marine Field Station; Amie Armet, Deep Bay Marine Field Station

*The design and use of mobile learning apps in marine science education by elementary and secondary students at VIU's Deep Bay Marine Research Field Station.*

The goal of this mobile learning initiative is to develop a mobile learning tool that can be integrated into educational programs at Deep Bay Marine Field Station.

Laureen Styles

**Nursing**

$5,000

**Co-Investigators:**
Marti Harder; Piera Jung

*What Matters: Views of Older Adults Living in Central Vancouver Island*

The research is intended to focus on social well-being through knowledge mobilization of ‘what matters’ to older adults living independently in the community, and foster dialogue about this topic. This contributes to deepening understanding of the aging population in Central Vancouver Island.

Research, Scholarly Activity, and Curriculum Development (RSACD)

Michelle Daoust

$200

*Curriculum Development: Mindfulness Based Relapse Prevention Program*

Gillian Anderson

*Resisting Neo-liberalism: Stories of Feminist Struggle, Resistance and Success – 1 Release section*

Tim Stokes

$1000

*Dye Tracing of a Karst Depression in the Horne Lake Area and Karst Spring Systems of Quadra Island, Vancouver Island*

Jennifer Kusz

$400

*Present paper, “From Obscenity to Child Pornography: An Analysis of Canadian Court Cases” to the Western Society of Criminology Conference, February 2018*
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<th>Category</th>
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<th>Amount</th>
<th>Event/Conference</th>
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<td>VIUFA Professional &amp; Scholarly Development</td>
<td>Eiko Eby</td>
<td>$525</td>
<td>SHAPE AMERICA National Convention</td>
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<td></td>
<td>Lindsay McCunn and Don Alexander</td>
<td>$475</td>
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<td></td>
<td>Marina La Salle</td>
<td>$1400</td>
<td>Arts, Humanities, Social Science, and Education Conference</td>
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<td>Warren Heiti</td>
<td>$200</td>
<td>Professional Bake Field School Programs</td>
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<td></td>
<td>Jennifer Dawson and Tim Stokes</td>
<td>$800</td>
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<td></td>
<td>Eiko Eby and Gillian Anderson</td>
<td>$1300</td>
<td>Decode Literacy Solutions</td>
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<td>Carolyn Swanson</td>
<td>$200</td>
<td>Eastman School of Music</td>
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<td>Travel and Conference Proceedings Funding</td>
<td>Heather Pastro</td>
<td>$375</td>
<td>American Society of Criminology Conference</td>
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Raymond Penner  
$600  
Isaac Newton Institute

Amie Wolf  
$300  
Taking Circles

Patricia Adam  
$300  
Professional Standards Training

Rick Bevis  
$525  
Performance Psychology Conference

Anastasia Antoniadis  
$525  
Hairdressing Conference

Gina Easton  
$525  
Hairdressing Conference

Laureen Styles  
$375  
International Nursing Conference

Ahmed Hoque  
$600  
Dhaka Economics Conference

Imogene Lim  
$525  
Chinese Food Everywhere

Lev Idels  
$525  
Applications of NonLinear Models to NanoBiotechnological Models

Louis Mattar  
$525  
Canadian Society for Exercise Psychology

Albert Seinen  
$525
The following is a listing of some of the external awards faculty and staff at Vancouver Island University have received during the 2017-2018 academic year.

**Chemistry**

Chris Gill

Agilent Technologies  
$50,000

*Condensed Phase Membrane Introduction Mass Spectrometry (CP-MIMS) Coupled with Agilent’s 7010 MS/MS Using Ultra-High Efficiency Direct Liquid Electron Ionization (EI)*

Chris Gill

NSERC  
$25,000

*Development of an Inexpensive Paper Spray Mass Spectrometry Screening Assay for Fentanyl and other Opioid Analogs*

Erik Krogh

Mitacs  
$10,000

*Research Assistant - Environmental Chemistry*

**Coastal Hydrology and Climate Change Research Lab**

Bill Floyd

BC Forests, Lands & Natural Resource Operations  
$44,000

*Russell Creek Experimental Watershed, Honna River Watershed and weather station maintenance*

**Cowichan Campus Administration**

Warren Weir

Co-Investigators:  
Marlene Rice, VIU; Catherine Kwantes, University of Windsor

SSHRC  
*Indigenous Workways: Cultural Safety, Cultures of Trust and Psychologically Safe Workplaces*

**Environmental Psychology Research Lab**

Lindsay McCunn

Island Health  
$2,500

*Impacts of Circadian Lighting on Hospital Employees*
Fisheries and Aquaculture

Dan Baker
NSERC
$115,000

Temperature tolerance and developmental phenotypic plasticity in early life stage fish

Tim Green
CRC
$500,000

British Columbia Knowledge Development Fund
$299,861

CFI
$299,956

Exploiting the oyster’s acquired resistance to disease and environmental stress: non-genetic improvement of Canadian shellfish stocks

Spencer Russell
Co-Investigator:
Tim Green, VIU

Ministry of Advanced Education, Skills & Training
$215,000

Developing Aquatic Animal Health Solutions to Improve the Sustainability of BC’s Fisheries and Aquaculture Industries - Centre for Innovation in Fish Health

Bill Floyd
Co-Investigators:
Dr. Monica Emelko, University of Waterloo;
Silins, University of Alberta;
Johnson, University of British Columbia;
Devito, University of Alberta;
Buttle, Trent University;
Jamieson, Dalhousie University;
Stone, University of Waterloo;
Brouwer, University of Waterloo

Spencer Russell
Co-Investigators:
Dr. Diane Morrison, Marine Harvest Canada;
Dr. Myk Kamaitis, Marine Harvest Canada;
Brad Boyce, Marine Harvest Canada

Mineral Harvest Canada
$11,000

Isolation, identification and florfenicol sensitivity of Tenacibaculum bacteria from farmed Atlantic salmon in Vancouver Island waters

Strategic Partnership Grant for Networks
$109,995

For Water: NSERC Network for Forested Drinking Water Source Protection Technologies.
Geography

Bill Floyd

Environment and Climate Change Canada
$130,000

The Coastal High Elevation Weather Station Network: Improving Access to High Quality Real-time and Historic Weather Station Data on BC's Coast

Bill Floyd

Tula Foundation
$180,000

Scientific direction and technical support for the Watersheds Program at the Hakai Institute

History

Cheryl Warsh

Royal Society of Canada

Royal Society of Canada Fellowship Nomination

Cheryl Warsh

Royal Society of Canada

Co-Investigators:
Katharine Rollwagen, VIU;
Cathryn Spence, VIU;
Laurie Meijer-Drees, VIU

Gender & History Journal

Editorship of the Gender & History Journal (2018-23)

MABRRRI

Graham Sakaki

Co-Investigators:
Dr. Pam Shaw, VIU

TimberWest

$2,000

Snow-Naw-As Garden of Spiritual Healing

TimberWest

Pam Shaw

Co-Investigators:
Graham Sakaki, VIU

Timber West Forest Products

$2,000

Snow-Naw-As Garden of Spiritual Healing

Pam Shaw

Co-Investigators:
Graham Sakaki, VIU;
John Morgan, VIU

City of Nanaimo

$17,740

Linley Valley Park Planning, Trail Assessment and Public Engagement Strategy
Pam Shaw

Co-Investigators:
Monica Shore

Regional District of Nanaimo
$3,000

An Amazing Places Passport Program for Tourism and Economic Development in the Mount Arrowsmith Biosphere Region

Pam Shaw

Mitacs
$10,000

MABR Aquatics Projects Coordinator
- Haley Tomlin

Pam Shaw

Mitacs
$10,000

MABR Terrestrial Projects Coordinator
- Larissa Thelin

Pam Shaw

Co-Investigators:
John Morgan, VIU; Graham Sakaki, VIU

The Nature Trust of British Columbia
$6,425

Forage Fish Habitat Restoration Project
- Nature Trust

Pam Shaw

Co-Investigators:
Graham Sakaki, VIU

Real Estate Foundation of British Columbia
$42,300

Wetland Mapping and Monitoring in the Regional District of Nanaimo (REFBC)

Pam Shaw

Co-Investigators:
Mark Holland, VIU

Islands Trust
$3,417.76

Denman Island Design Charrette

Pam Shaw

Co-Investigators:
Graham Sakaki, VIU

District of Ucluelet
$14,285.50

District of Ucluelet Official Community Plan
Pam Shaw
Co-Investigators:
Graham Sakaki, VIU

Alberni-Clayoquot Regional District
$5,000
WestCoast Multiplex Survey

Pam Shaw
Co-Investigators:
Graham Sakaki, VIU

Min. Forest, Lands & Natural Resources Operations
$4,500
Coastal Forest Plant Phenology Research and Monitoring Pilot Project

Pam Shaw
Co-Investigators:
Graham Sakaki, VIU

City of Parksville
$50,000
City of Parksville 2018 Parks, Trails and Open Spaces Master Plan -CoP

Pam Shaw
Co-Investigators:
Sarah Dudas, VIU;
Graham Sakaki, VIU;
Ashley Van Acken, VIU

Environment Canada
$73,570
Bull kelp monitoring and enhancement plot project

Pam Shaw
Co-Investigators:
Graham Sakaki, VIU

Ministry of Forest, Lands & Natural Resources Operations
$4,500
Coastal Forest Plant Phenology Research and Monitoring Pilot Project

Pam Shaw
Co-Investigators:
John, Morgan, VIU;
Graham Sakaki, VIU

World Wildlife Fund Canada
$5,000
Forage Fish Habitat Restoration Project - WWF (Phase I)

Pam Shaw
Co-Investigators:
Graham Sakaki, VIU

District of Tofino
$10,000
2019 District of Tofino Official Community Plan
Pam Shaw

Co-Investigators:
Graham Sakaki, VIU

ECO Canada
$15,000

ECO Canada Employer Application - Kayla

Pam Shaw

Co-Investigators:
Graham Sakaki, VIU

ECO Canada
$15,000

ECO Canada Employer Application - Ariel

Nursing

Laureen Styles

Co-Investigators:
Sandy Alexander, VIU;
Marge Huntley, VIU;
Colleen Price, VIU;
Faye Shedletzky, VIU;
Dr. Tim Stockwell, University of Victoria and director of the Canadian Institute for Substance Use Research

Health Canada
$20,000

Promoting Health and Reducing Harm
Through Public Policy and Citizen Engagement
- Cannabis Dialogues

Office of Aboriginal Education

Sharon Hobenshield

Co-Investigators:
Pam Botterill, VIU;
Jennifer Dockstator (Project Director), Trent University;
First Nations University (Lead), Trent University

Indigenous and Northern Affairs Canada
$32,000

National Collaborative Centre for Indigenous Education (NCCIE)

Physics, Engineering & Astronomy

Brian Dick

C Council on Admissions and Transfer
$15,750

Implementing Common Engineering Curriculum (Phase I)

Psychology

Lindsay McCunn

Island Health
$2,500

Impacts of large-scale interior murals on hospital employees
Recreation/Tourism

Suzanne de la Barre

Co-Investigators:
Nicole Vaugeois, VIU;
Joanne Schroeder, VIU;
Pat Maher, Cape Breton University;
Patrick Brouder, Simon Fraser University;
Charlene Alexander, Yukono First Nations Culture and Tourism (collaborator)

SSHRC
$23,485

Creative Forces in the Polar Regions - 6th International Polar Tourism Research Network (IPTRN) Conference

John Predyk

Société de développement économique de la CB
$28,000

Evaluation of the Economuseum business model's provincial/regional impacts and improvement in client satisfaction

Scholarship, Research and Creative Activity

Nicole Vaugeois

CRC
$181,601

2017/18 Research Support Fund (RSF)

Nicole Vaugeois

Real Estate Foundation of British Columbia
$250,000

Regional Initiatives Fund (RIF) – REFBC

Nicole Vaugeois

SSHRC
$65,352

SSHRC Institutional Grant (18/19, 19/20, 20/21)
The following is a list of some of the internal and external awards and scholarships students at Vancouver Island University have received during the 2017-2018 academic year.

**Natural Sciences and Engineering Research Council (NSERC) Undergraduate Student Research Awards (USRA)**

*Students Selected by the VIU NSERC Awards Selection Committee*

The NSERC USRA funds are awarded to students to stimulate interest in research in the natural sciences and engineering. These awards are meant to encourage students to undertake graduate studies and pursue further research careers in related fields. Students are awarded $4,500 from NSERC with an additional 25 percent or more from their supervisors.

Jonathan Davidson  
Science and Technology  
*Supervisor:*  
Dr. Erik Krogh  

*NSERC USRA: Mobile Air Quality with On-line Analytical Mass Spectrometry*

Arden Hessels  
Science and Technology  
*Supervisor:*  
Dr. Chris Gill  

*NSERC USRA: Small Sample Volume Membrane Introduction Mass Spectrometry (MIMS)*

Matthew Miller  
Science and Technology  
*Supervisor:*  
Dr. Sarah Dudas  

*NSERC USRA: Examining the influence of human activities on invertebrate and fish biodiversity*

Joseph Monaghan  
Science and Technology  
*Supervisor:*  
Dr. Erik Krogh  

*NSERC USRA: Characterization and Membrane Fractionation of Dissolved Organic Carbon*

Heather Wilson  
Science and Technology  
*Supervisor:*  
Dr. Chris Gill  

*NSERC USRA: Direct Electron Ionization coupled with Condensed Phase MIMS*

Hannah Damer
Science and Technology

Supervisor:
Dr. Chris Gill

NSERC USRA: Direct Electron Ionization coupled with Condensed Phase MIMS

Natural Sciences and Engineering Research Council (NSERC)
Canada Graduate Scholarships

The objective of the Canada Graduate Scholarships-Master’s (CGS-M) Program is to help develop research skills and assist in the training of highly qualified personnel by supporting students who demonstrate a high standard of achievement in undergraduate and early graduate studies. These awards are valued at $17,500 per student.

Danielle Chard

Management

Supervisor:
Dr. Jackie Oncescu

SSHRC CGS-M: The role of mothers in poverty as leisure facilitators

Britta Peterson

Management

Supervisor:
Dr. Suzanne de la Barre

SSHRC CGS-M: Re-creation through recreation: Exploring contemporary perspectives on indigenous leisure
Orla Osborne

Social Sciences

Supervisor:
Dr. Paul Zanderbergen

NSERC CGS-M: Changes in spatial use by Blacklegged Kittiwakes (Rissa tridactyla) in response to food availability during the breeding season.

Michael L Warsh Law Corporation Award

The Michael L. Warsh Law Corporation Award promotes and recognizes outstanding research and research potential in any discipline. The Award is given to students who intend to pursue post-graduate studies. This award is valued at $500 per student.

Persephone Seale

Arts and Humanities

Supervisor:
Catheryne Spence

Pregnancy and childbirth in medieval and early modern Europe

uKendra Stiwich

Social Sciences

Supervisor:
Dr. Lindsay McCunn

Exploring the narrative process of place attachment at a small institution
REACH Awards

The REACH Awards provide VIU students with a stipend to enable them to conduct their own original research under the mentorship of a faculty member. The awards provide funding for student engagement in research from study design to knowledge mobilization. The Stipend provides a one-time award of $2,000 per student.

Sean Andrew

Science and Technology

Supervisor:
Dr. Stephanie Duff

An Unconventional approach to stony coral propagation accelerates growth in Montipora digitate, Seriatopora hystrix, and Acroporayongei fragments

Kimberly Barrett

Science and Technology

Supervisor:
Dr. Jamie Gorrell

Vancouver Island marmot (Marmota vancouverensis) breeding pair recommendations using high-throughput amplicon sequencing

Melynda Bergen

Science and Technology

Supervisor:
Dr. Jessie Key

Synthesis of new coumarin derived compounds for potential use as antibiotics

Katie Eichar

Social Sciences

Supervisors:
Drs. Ruth Kirson and Caroline Burnley

An investigation of the relationship between resilience, gratitude and spirituality in older adults

Evan Hessels

Science and Technology

Supervisor:
Dr. Jamie Gorrell

Identifying genetic differences between Vancouver Island’s wolverines and mainland wolverines
Sue Street

Management

Supervisor: Aggie Weighill

An exploration of factors that support and constrain women’s participation in recreational ice hockey leagues

Michael Willden

Social Sciences

Supervisor: Dr. Elliott Marchant

A comparison of hemispheric sleep architecture in mothers: an EEG study

Theresa Yuha

Education

Supervisor: Dr. Guy Le Masurier

Silver Opportunity: Asset Mapping of Low Cost Physical Activity for Older Adults in Nanaimo

Carmen Zimmer

Education

Supervisor: Harry Janzen

Circle time check-ins in secondary schools: A classroom approach to improving students' social responsibility

Anna-Irena (Misha) Zvekic

Science and Technology

Supervisor: Dr. Christine Tong

Characterization of contaminant-microplastic interactions
CREATE 2018 Conference Awards

CREATE is an annual conference showcasing student research and creative activity at VIU. Students present their projects through posters, displays, oral-presentations, artistic performances, and the Scholarship Slam (three-minute presentations).

2016 AWARD WINNERS:

People's Choice Best Poster

Grand prize:
“Nutrition at Khowhemun”
Rosie Lee, Tessa Bailey, Kanon Gardner,
Katie Cote, Madeline Campagne,
Health and Human Services

Wednesday Awards
First Place:
“FIFA World Cup”
Hussein Sayed, Management

Second Place:
“Reasoning Behind Millennial Travel Destinations”
Liza Switzman, Taffi Ndlovu, Theresa Zhang,
Anneke Contant, Management

Honorable Mentions:
“A Geochemical & Petrological Comparison of Igneous Rocks from the Beaulieu River Volcanic Belt, NT (NTS 16/85l)”
Aaron Doan, Science and Technology

“Cranberry Concentrate's Effects on the Lengevity of Drosophila Melanogaster”
Henry Zhang, Science and Technology

“Cultivating Connections”
Jaime Smythe, Education

“MESUP: Multi Environment Solution for User Projects”
Jonathan Funk, Sean Kronlund, Eric Roberts,
Science and Technology

“Report on: How do Influencers use Social Media to Promote a Tourist Destination?”
Yaoqi Wang, Management

Thursday Awards
First Place:
“Climate Change and the BEC Zones - A Study of Climate Change Effects on the CDFmm and CWHxm BEC Subzones”
JP Deland, Simon Roy, Jeremy Strom, Science and Technology

Second Place:
“Tourism in Saudi Arabia”
Jalaw Aleyami, Academic and Career Preparation

Honorable Mentions:
“High-Risk Extreme Adventure Tourism”
Colin Tearoe, Maggie Duck, Emily Walker,
Management

“Global Engagement”
Courtney Booth, Midori Worrier, Valerie Leuschen, Jenna Cowan, Sally Lee, Krystyna Hrytsenko, Corinna Omae, Natasha Beaulac,
Emily Nóbarto, Health and Human Services

“Why we Came and Why we Stayed: One Family's Tale of Immigration from Holland to Canada”
Danielle Holmes, Arts and Humanities

“Petrological Variation or Metamorphic Rocks at Open Bay, Quadra Island”
Kayla Hickey, Brett Lavigne, Hayden Bennett,
Cameron Rossetto, Cassidy Funk, Sydne Rhoades, Science and Technology

“Health Literacy”
Priya Bhatti, Liz Vanier, Danae Co,
Health and Human Services
People’s Choice Best Display (tie)

“WanderLost: Digital Game and Audio Design”
Amelia Hilton, Arts and Humanities

“UX Design: Apps Made with you in Mind”
Felicia Fischer, Arts and Humanities

“MESUP: Multi Environment Solution for User Projects”
Jonathan Funk, Sean Kronlund, Eric Roberts, Science and Technology

“Felting and Painting our Places Together: The OurSchoolOurStories Project’s Art”
Kendra Stiwich, Shiyana Hunter, Social Sciences

“I am not a Hipster”
Nolan Duke, Alasdair Robertson, Gabriel Vill, Arts and Humanities

Meritorious Best Performance

“A Study of the Melancholy Moon Jelly”
Amber Morrison, Arts and Humanities

“Being Caribbean”
Eric Sanchez, Social Sciences

Honourable Mention:
“The Invisible Experience”
Evelina Lamu, Arts and Humanities

Meritorious Best Presentation

First Place:
“Silver Opportunity: Asset Mapping of the Low-cost Exercise for Older Adults in Nanaimo”
Theresa Yuha, Education

Second Place:
“Raising Reassurance: Exploring how Nanaimo's Newcomers Find Support”
Courtney Vaugeois, Deepa Pillay, Shomik Chakrabarty, Matt Landry, Social Science

Honourable Mentions:

“Economic Sustainability of Practicing Australian Artists”
Skye Skagfield, Management

“The Impacts of Avalanche Activity and Snowpack Creep on Vancouver Island Marmot Habitat in a Changing Climate”
Trevor Dickinson, Social Science

“Addressing the Growing Issue of Plastic Marine Debris within the Central East Coastline of Vancouver Island”
Victoria Bowns, Vanessa Stratton, Christine Jenkins, Julian Telfer-Wan, Nancy Njigha, Social Sciences

“Staying Safe: Investigating Women's Safety Concerns in Nanaimo Shelters”
Charlotte White, Amanda Inglis, Social Sciences
Scholarship Slam

First Place:
“Effects of Ancient First Nations Clam Garden Walls on the Abundances and Diversity of Fish and Motile Invertebrates”
Chrissy Schellenberg, Science and Technology

Second Place:
“Cultivating Connections”
Jaimie Smythe, Education

Third Place:
“Silver Opportunity: Asset Mapping of Low-cost Exercise for Older Adults in Nanaimo”
Theresa Yuha, Arts and Humanities

Honourable Mentions:
“A Geochemical Comparison of Basalts of Ainsley Beach, Nanoose Bay, BC to a Back-arc Basin”
Myles Dickinson, Roxanne Croxall, Kevin Ostapowich, Tim Wickman, Cameron Rossetto, Science and Technology

“How Skilled Workers Affect Restaurants: Changes in Recruitment and Retention of Workforces”
Aaron Smith, Management

“Homage to the Independent Variable - What I Really Learned Doing my Social Science Research”
Kendra Stiwich, Social Sciences
Student Travel and Conference Fund (STAC), Jessica Wilde Conference Participation Fund (JW), Stephanie Buckingham Conference Presentation Fund (SB)

These funds are available to students who are seeking financial support to participate in conferences, workshops and colloquia related to their studies at VIU.

<table>
<thead>
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<td>International Aboriginal Tourism Conference</td>
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The following is a listing of the majority of the research and scholarly committees at Vancouver Island University during the 2017-2018 academic years.

**BCGEU Professional Development Leave**

Rosemary Holley (Chair)  
Charlene Stewart  
Glynis Steen, Dean  
Catherine Brazier  
Megan Bailey  

**Affiliation:**  
B.C. Government and Service Employees Union, Local 702

**Research, Scholarly Activity And Curriculum Development Committee**

Dr. John Black Chair  
Dr. John Anderson  
Dr. Philip Dauk  
Dr. Johan Latulippe

**Research Ethics Board**

Alexander Netherton,  
Carly Eldstrom (Student)  
Chantelle Spicer (Student)  
Chris Turner (Ethics Officer)  
Danielle Alphonse  
Donald Ross  
Jim Shabbits (Community Member)  
Julia Hengstler  
Laura Shanner  
Laureen Styles

Lyn Locke (Support)  
Marina La Salle (Chair)  
Mary Ann Richards  
Pam Shaw  
Rachel Moll  
Sharon Hobenshield  
Will McMillan (Student)

**Affiliation:**  
Advisory to the President

**Animal Care Committee**

Amie Armet  
Brian Godfrey  
Carl Butterworth  
Chris Turner (ACC Coordinator)  
Colin Bartlett  
Daniel Fox  
Elliott Marchant  
Eric Demers (Chair)  
Erick Groot (Vice Chair)  
Hannah Hall (Student)  
Henrik Kreiberg  
Jennifer Dawson  
Kim Sharpe  
Lyn Locke (Committee Support)  
Shelby Reimer (Student)  
Spencer Russell  
Sue Sanders  
Tim Goater
Travel and Conference Proceedings

Dr. Alex Pevec (Chair)
Jessee Magee-Chalmers
Dr. Robert Willis
Sally Vinden

Graduate Scholarship Selection Committee

Dr. Jackie Onescu (Chair)
Dr. Gillian Anderson
Dr. Elizabeth Brimacombe
Dr. Alan Gilchrist
Dr. Ravindra Mohabeer
Dr. Rachel Moll
Dr. Jeanette Schmid
Kelly Aktins (Administration)
Kendra Stiwich (Administration)

VIU Faculty Association Professional & Scholarly Development

Denise Hook (Chair)
Ellen McCluskey
Faye Shedletzky
Dr. Carolyn Swanson
Dr. Robert Willis

Student Travel and Research (STAR)

Dr. Caroline Burnley (Chair)
Amber Hieb
Dr. Marie Hopwood
Dr. Richard Lane
Dr. Martin Martens
Michael Ribicic (SU)
Deirdre Wilson
Kelly Atkins (Administration)
Lyn Locke (Administration)

VIU Faculty Association Leave Committee

Terri Doughty (Chair)
Deborah Matheson (Vice-Chair)
Dana McFarland
Don Noakes
Jennifer Ford
Lynn Rollison
Riki Cox
Rosemarie Ganassin
Nicole Vaugeois
Lyn Locke

Affiliation:
VIU Faculty Association

VIU Research Awards Committee

Nicole Vaugeois (Chair)
Paige Fisher
Sabrina Fox
Chris Gill
David Hopwood
Johan Latulippe
Paula Madziya
Sally Vinden
Roisin Mulligan
Bettina Ruhstein
Tanis Dagert
Lyn Locke

Affiliation:
Advisory to the Provost and Vice-President Academic
Natural Sciences and Engineering Research Council (NSERC) Awards Selection

Dr. Daniela Fischer-Russell (Chair)
Dr. Stephanie Duff
Dr. Duane Friesen
Dr. Jamie Gorrell
Sandra Johnstone
Dr. Jacobus Swarts
Shelley Lumsden (Administration)
About Vancouver Island University

Vancouver Island University is a comprehensive post-secondary institution located on beautiful Vancouver Island in British Columbia. Our main campus is located in Nanaimo, and we have regional campuses in Duncan and Powell River and a campus centre in Parksville. More than 14,000 full-time and part-time students are enrolled in academic, applied, career/technical, vocational, trades, and developmental programs leading to certificates, diplomas and degrees.

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