After 13 years of outstanding leadership, David Turpin stepped down from the position of president and vice-chancellor of the University of Victoria on June 30. During Dr. Turpin’s terms as president, external research funding at UVic rose from about $31M in 2000-01 to over $122M in 2012-13. A number of major research platforms and new research centres have been created as well. These successes are testament to the excellence and dedication of the entire UVic research community. Dr. Turpin’s work in fostering and supporting a supportive research environment has also been a key to our success. From the Office of the Vice-President Research and all researchers at UVic, thank you Dave!

UVic has once again been named in the top 200 universities in the world in the Times Higher Education World rankings and 20th in the world and number one in Canada in the “under 50” category. These rankings speak to both the quantity and quality of our research, and especially by the impact it has had across various disciplines.

Research award winners and selected grant recipients are highlighted beginning on p. 7 of this newsletter. We offer congratulations to all recipients. This year, UVic’s first SSHRC Partnership Grant was awarded with Emmanuel Brunet-Jailly as PI, see page 8 for details. This project has joined the Centre for Global Studies and represents a major contribution to UVic’s strategic internalization goals.

Data on the funding success of the UVic research community can be found on pages 13 to 15. As mentioned earlier, our external research funding continues to grow. The data shows the challenges associated with Tri-council funding. It also shows significant growth in ‘other sources’ demonstrating that our researchers are working very hard in diversifying the sources of research funding.

I hope you find this edition of our internal research newsletter informative, and encourage you to contribute to future editions to advise the UVic community of activities in your area. I also encourage all faculty, staff, and students to submit your creative ideas about improving our research environment through our online submission form. If you have any questions about submitting to the newsletter, please contact our office (vpressec@uvic.ca).

Dr. Michael Miller
Associate Vice-President Research
on behalf of Howard Brunt, Vice-President Research
People and places

The Centre for Global Studies (CFGS) is pleased to announce that Dr. Oliver Schmidtke has been appointed as Director of CFGS for a five-year term which commenced July 1, 2013. Oliver succeeds Dr. Gordon Smith who served as the Centre’s director from 1997 until the summer of 2011.

Oliver is a professor in the Departments of Political Science and History at the University of Victoria (UVic) where he also holds the Jean Monnet Chair in European History and Politics. Oliver taught at the Humboldt University in Berlin before joining UVic in 2000 and has been a visiting scholar at Harvard University, Bonn University, the European University Institute and Hamburg University.

As the CFGS interim director for the last year, Oliver has been instrumental in energizing the Centre’s extensive research agenda and initializing a new fellowship program. For his directorship at the CFGS, Oliver will be able to draw on his extensive leadership experience, as he has played a key role in building UVic’s European Studies Program as its former director (2005-2008) and taken a leading role in promoting European Studies in Canada as the former president of the European Community Studies Association Canada (2004-2006). As leader of several international research projects and outreach initiatives, he will focus on strengthening UVic’s profile in key areas of global studies.

Oliver looks forward to the role, noting that “the Centre for Global Studies is entering a new phase in its development. There are many exciting opportunities to promote our scholarly expertise at UVic and to make the Centre into a stimulating place for exchange and cooperative research across disciplinary lines. I am pleased to be part of this renewal process and look forward to serving as the CFGS director for the next five years.”

-Jennifer Swift
Jon Rabeneck is Coast Salish from the Snuneymuxw First Nation and is currently finishing a degree in Health Informatics from the University of Victoria (UVic). In addition to a focus and passion for improving First Nations health, Jon has experience working in the public and private sector as well as experience working with a research team in Toronto with a focus on urban aboriginal health.

Jon is joining the Centre for Aboriginal Health Research (CAHR) as part of the LE,NONET Research Apprenticeship program. The LE,NONET program is based at UVic and sets out to provide a suite of programs designed to support Indigenous students throughout their educational journeys at the university. CAHR is happy happy to have Jon with them and is excited to work with him throughout the summer semester.

-Shane Keepness is Saulteaux and Cree from the Muscowpetung First Nation near Regina, Saskatchewan, in Treaty 4 territory. He has certificate in Indian Health Studies, as well as a Bachelor of Science in Environmental Health and Science. He is currently pursuing his Masters in the Indigenous Governance Program at the University of Victoria. This upcoming summer, Shane will be working on his community governance project which is geared towards sustainable livelihoods by farming and gardening and hunting to a lesser extent, while establishing a food sustenance economy that is suitable for a healthy traditional diet.

Shane is also this year’s recipient for the 2013 Merck Graduate Fellowship which will support his research project and will allow him to work full-time in his community. He recently acted as one of five student facilitators for the Centre for Aboriginal Health Research’s (CAHR) annual Summer Institute in Aboriginal Health and is the newest member of CAHR’s Student Advisory Committee, where he will work with other UVic students and CAHR to assist in the development and implementation of new strategies to engage and assist students studying or interested in Aboriginal health on campus. He hopes to add experience from his community-based research in his home community.

- Robynne Edgar
Active season for the School of Music

It was another active season for School of Music faculty. Highlights include hosting the Canadian University Music Society at Congress 2013 where events featured faculty concerts, lectures and recitals.

Robert Hansler, a graduate of the composition program, shared the First Prize for the society's Student Composer competition.

Pianist Arthur Rowe dazzled audiences in performance with the Linden String Quartet at Cleveland's Reinberger Hall on April 2.

The Lafayette String Quartet with Ann Elliott-Goldschmid, Pamela Highbaugh Aloni, Joanna Hood, Sharon Stanis and guest Yariv Aloni brought back Quartet Fest West from June 11-21. This string extravaganza featured masterclasses, performances and coaching sessions for students from Canada, the United States, Brazil and New Zealand.

Dániel Péter Biró, Ajtony Csaba and Joanna Hood hosted SALT 2013, a contemporary music festival that ran from May 25-June 2. It featured seven world premieres, lectures and masterclasses for conductors, composers and performers from all over the world.

-Susan Lewis Hammond

UVic Libraries developing new website

UVic Libraries are developing a new website to provide improved access to all library resources and services (including the Curriculum and Law Libraries). The new website will use templates developed by UVic Communications who launched its newly-renovated central website last August. There will be no disruption to library website users during the website redesign. Migration to the new site is scheduled for mid-July to mid-August. By the start of the new term in September, all website user groups can look forward to improved website access to relevant resources, information and library services.

-Susan Henderson
Research digest continued

Results from IELTS Speaking Test online now

Results from a research study on the International English Language Testing System (IELTS) Speaking Test, which was jointly supported by the British Council and IELTS Australia, with support from the University of Cambridge English Language Assessment, have been published on IELTS’s new open-access online research site. The IELTS test is a high-stakes test that assesses English proficiency for higher education, work and migration. According to IELTS, over 2 million tests have been taken around the world during the past 12 months. It is currently the world’s most widely taken English test and is accepted by over 8,000 institutions in 125 countries. The test is now also the primary source for assessing applicants’ English language proficiency for undergraduate and graduate admissions.

The project was the first to investigate the test’s cognitive validity, i.e., whether the test elicits mental processes in testing contexts that resemble those that a language user would actually use when undertaking similar tasks in non-testing, real-world contexts. A test score needs to reflect the inferences that can be made about a student’s or an applicant’s underlying language ability; this research contributes to on-going and important research that aims to ensure the test’s validity and fairness.

-Li-Shih Huang

Accessing Compute Canada Resources

Once registered with Compute Canada (CC), a researcher can access all CC resources across Canada for free. These resources are categorized into: hardware, software and support. In WestGrid, for example, the hardware includes:

- Large memory systems such as Hungabee having 16TB of memory per a single node with 2048 cores and Breezy with 256 GB of memory per 14 nodes (24 cores each)
- High-speed low-latency clusters, as well as Giga-Ethernet clusters, having thousands of cores with memory ranging from 16GB to 96GB per node (8, 12 or 24 cores each)
- A GPU cluster with 180 GPUs distributed on 60 nodes each with 12 cores and 24GB of memory
- Visualization and Collaboration rooms equipped with the latest 3D visualization and videoconferencing technologies
- Storage clusters

CC clusters have the state-of-the-art software that users require to do novel research. In addition to many installed open source packages, CC clusters have commercial software available to researchers. To get the most of its hardware and software, CC has many HQP assisting and supporting researchers across Canada. The support ranges from getting access to the system, understanding the requirements of the projects, devising solutions, to optimizing and running the code on the clusters.

-Belaid Moa
Counting Every Drop: The Case for Water-Use Reporting in BC

In June, the POLIS Project on Ecological Governance released the report *Counting Every Drop: The Case for Water-Use Reporting in BC* in partnership with the Canadian Centre for Policy Alternatives (CCPA).

Although water is essential to our well-being, environment and economy, the Province of British Columbia publishes little data on the water consumed—and potentially polluted—by major water users. *Counting Every Drop* argues that the Province should safeguard the public interest by creating a robust, publicly accessible water-use database that covers all withdrawals from surface and groundwater sources by major users. It recommends three immediate courses of action:

- Grant one provincial agency sole responsibility for gathering and reporting all information on water use and have an independent auditor periodically verify the agency’s performance;
- Require immediately that all major water users meter the water they consume and report that data to the provincial agency responsible for water-use data collection; and
- Increase water-use fees and use a portion of the revenues collected to pay for a province-wide water-use database and increased environmental monitoring and enforcement efforts.

*Counting Every Drop* is the second report in a POLIS/CCPA joint research initiative that addresses emerging challenges and opportunities for the water-energy nexus within the British Columbia context.

Download a copy online.

-Laura Brandes

Pipeline Palooza 2013

On March 19, 2013, researchers and doctoral students from the Peter B. Gustavson School of Business congregated in the second annual “Pipeline Palooza” conference, a unique research conference on campus.

Unlike traditional research conferences with a focus largely on full papers in the latter half of the research pipeline, “Pipeline Palooza” was created in 2012 to celebrate and support research at all stages of the research process – from initial idea to post-publication impact.

The day-long 2013 conference focused on four main areas: research resources available on campus, formal presentations on developed papers by Gustavson faculty, small group discussions on papers in development and large group strategic discussions on enhancing the research culture at the Gustavson School of Business.

Gustavson research champion Dr. Wade Danis commented that “this research event has been such a great opportunity for researchers to share ideas and strategies and to identify potential joint research projects. PhD several spinoff initiatives have resulted including an entrepreneurship research incubator group and new research teams. In addition, some faculty members have taken a more active role in mentoring PhD students and other faculty in specific areas.”

-Wendy Mah
CIHR grant funds research into health impacts of mining in Northern BC

Principal investigator, Dr Aleck Ostry (Geography, Social Sciences), and his team have received a CIHR grant to look into the health impacts of mining in Northern British Columbia (BC). Community leaders from Fort St. James and from several Aboriginal communities in the Stuart Lake/Nak’al Bun area in Northern BC are concerned about the opening of BC’s newest copper/gold mine, Mt. Milligan, in 2013. The mine is located on Nak’azdli traditional territory and community members want to know more about health implications due to the operation of the mine. The Environmental Impact Assessment for the Mt. Milligan Mine did not include monitoring of potential social and health impacts in their community and in Fort St. James. Since the First Nations in the region have a largely negative history of exposure to mining development, community leaders requested an independent health assessment.

Dr. Ostry and his co-investigators will share their research about community health and mining with aboriginal health leaders, planners, health service providers and community leaders. “Our research has proven that it is essential, prior to the opening of a mine, to build partnerships between community, industry, and government,” says Ostry. The results of this project will be shared with Aboriginal communities across Canada through a comprehensive knowledge translation approach, the BC mining community, Mining Association of BC, Health and Environmental Assessment community and others in 2014.

-Ane MacLaurin & Dr. Aleck Ostry
Award and grant-recipients continued

SSHRC funds The Borders in Globalization (BIG) 7 year partnership grant

The Borders in Globalization (BIG) is a 7 year SSHRC partnership grant headed by Emmanuel Brunet-Jailly that commenced June 2013. BIG is an innovative, integrative and sustainable partnership among an already productive network of academics in Canada, the United States, Europe, Asia and the Middle East who are engaging with non-academic organizations involved in managing borders and borderlands in Canada and worldwide. The BIG project will promote excellence in border studies, create new policy and foster knowledge transfer in order to address globalizing forces of security, trade and migration flows and to understand the challenges of technologies, self-determination and regionalization around the world that are affecting borders and borderlands.

This project will come with several opportunities for international connections, events, student research opportunities and direct publication opportunities for Centre researchers. The project will train approximately 100 students at the undergraduate and graduate level on borders. The Centre for Global Studies is delighted that BIG has joined the centre and look forward to a fruitful partnership.

-Jennifer Swift

Dr. Timothy Stockwell awarded the Jellinek Memorial Award

Dr. Timothy Stockwell recently received the 2013 Jellinek Memorial Award at the 39th Annual Alcohol Epidemiology Symposium of the Kettit Bruun Society in Kampala, Uganda. The international award, which includes a CDN $5,000 honorarium and a bust of the late E.M. Jellinek, is conferred annually on a scientist who has made “an outstanding contribution to the advancement of knowledge in the alcohol/alcoholism field.”

The category for this year’s award was “Social, Cultural and Policy Studies.” The Jellinek Board of Directors selected Dr. Stockwell in tribute to his “pre-eminent research on the effects of policy measures on drinking patterns and their consequences.” A professor in the Department of Psychology and the director of the Centre for Addictions Research BC (CARBC), he has researched prevention, treatment methods, liquor licensing issues, taxation and the measurement of drinking patterns and their consequences. As an example of his efforts to reduce harm, Dr. Stockwell has advised the UK Government and the Scottish Parliament on introducing a policy of minimum prices per standard drink, as is the case in Canada.

Dr. E.M. Jellinek (1890-1963), the award’s namesake, pioneered much of the early research on the nature and treatment of alcoholism and other addictions. For Dr. Stockwell to receive the award is confirmation of his stature as an international leader in this area.

-Brad Buie
CAPI projects receive over half a million dollars in funding from SSHRC

The Centre for Asia-Pacific Initiatives (CAPI) recently received news that two new projects have been funded with SSHRC grants of over half a million dollars.

The first project, organized by Dr. Leslie Butt (Department of Pacific and Asian Studies and CAPI) and Dr. Lisa Mitchell (Department of Anthropology), will fund research into the impact of migration on the family and reproductive lives of a new generation of skilled migrant women. The focus of the research will be particularly on women from Indonesia and the Philippines, who leave home to work abroad in Canada, Australia and Singapore. This research fills an important gap in scholarly understanding about migration and the effect it has on the family and on decisions concerning children within a new era of “global parenthood.” The project is in collaboration with Dr. Linda Bennett (Nossal Institute for Global Health, University of Melbourne, Australia) and Deirdre McKay (Department of Geography, Keele University, UK). It will be housed at CAPI and will form one of the first initiatives in CAPI’s new Asia-focused Global Migration program.

The second project, organized by Guoguang Wu (Departments of Political Science, History and CAPI), will fund research that investigates the political and economic institutions that have supported China’s huge economic success in recent years and argue that the fast pace of growth that China has seen is not sustainable. Empirical examinations will be conducted from a comparative perspective, and will compare China with India, Mexico, Brazil & Russia. These nations have similarities to China in that they have been developing nations that have recently experienced economic booms; however they have different political, economic and institutional climates that may shed light on social, ecological & political impacts of economic development. This is Dr. Wu’s second SSHRC Insight grant since he joined the Centre in 2004, the first grant having been awarded in 2007 for his research project focusing on China’s National Party Congress.

For more information on upcoming CAPI research or events see the CAPI website.

-Catherine Dooner
Award and grant-recipients continued

2013 Craigdarroch Research Awards

Passion, energy and a commitment to making the world a little bit better tomorrow for everyone—these are the qualities that are shared by each and every recipient of a Craigdarroch Research Award over the past decade, and this year’s slate of recipients is no exception. The 2013 Craigdarroch Research Awards, which honour achievements in research at UVic, were presented at a reception event on May 2.

Celebrating its own ten-year anniversary as part of the University of Victoria’s 50th anniversary celebrations, this year’s program honoured the past 60 winners (many of whom were in attendance) and inducted four more outstanding researchers into the Craigdarroch circle. In honour of president and vice-chancellor Dr. David Turpin’s own research record and tireless work in service of expanding research support at UVic since 2000, the top honour of the night was renamed in his honour to become the David H. Turpin Gold Medal for Career Achievement.

“The number and eminence of the nominations again this year speak volumes about the extraordinary investigative and creative activity taking place each day in every corner of our campus,” says Dr. Howard Brunt, UVic’s vice-president research. “These four individuals exemplify UVic’s commitment to excellence and the open transfer of knowledge to the wider community.”

David H. Turpin Gold Medal for Career Achievement in Research
Dr. Pauline van den Driessche
Department of Mathematics and Statistics

A model applied mathematician, Pauline van den Driessche is internationally recognized for her work in both mathematical biology and linear algebra. Her analyses, described as “beautiful and challenging”, are, among other applications, at the forefront of research on the dynamics of epidemics, such as West Nile Virus outbreak predictions. In addition to her prodigious scholarship, she has been a stalwart mentor and guide to a new generation of mathematical scientists. For her accomplishments, she received the Krieger-Nelson Prize from the Canadian Mathematical Society and was invited to deliver the First Olga Taussky-Todd Lecture in 2007.

Continued on next page
Award and grant-recipients continued

Craigdarroch Silver Medal for Excellence in Research
Dr. Marcus Milwright
Department of History in Art

The objects that people use in any given period of history say a lot about who they are and how they connect to each other. As one of the most active and productive Islamic art historians working in the world today, Marcus Milwright is an expert in explaining the history of medicine and cross-cultural exchange in the medieval Mediterranean world through art, architecture and objects—connecting the dots between these artifacts and social history. And he’s also great at sharing what he knows: amid two distinguished Aga Khan Fellowships and more than 15 years of field work, Milwright published An Introduction to Islamic Archaeology in 2010—an award-winning textbook considered by his peers to be the world’s best introduction to this field of work to date.

Craigdarroch Award for Excellence in Knowledge Mobilization
Dr. Ana Maria Peredo
Peter B. Gustavson School of Business
Director, Centre for Co-operative and Community-Based Economy

From remote Andean villages to local Vancouver Island communities to the global forums of academia, Ana Maria Peredo displays a penchant and passion for mobilizing knowledge for the cause of poverty alleviation. Her research has brought about a conceptual shift in the field of entrepreneurship: entrepreneurs aren’t only individuals but whole communities, too, using their resources to create the conditions of well-being. As Director of the Centre for Co-operative and Community-Based Economy (CCCBE), she gathers together scholars, leaders and the wider community together to sustain the conversation on this and related issues.

Craigdarroch Award for Excellence in Innovation and Entrepreneurship
Dr. Frank van Veggel
Department of Chemistry

Frank van Veggel is a true pioneer in the world of prostate cancer research, creating very small things—light-emitting nanoparticles, to be precise—that can locate and attach to tumors in the human body, transforming into an effective visual marker for diagnosis and treatment plans. This groundbreaking research (in partnership with cancer research agencies and numerous industry partners) has resulted in 11 patents and disclosures to date and has the potential to be leveraged as a diagnostic tool in a number of other cancers—building on van Veggel’s reputation as an entrepreneur bent on making the world a better place one nanoparticle at a time.

-Melanie Tromp Hoover
I am very pleased to announce that Eugenie Lam is the 2013 recipient of the Ralph Scheurle Staff Service Excellence Award for the Office of Research Services (ORS). This award recognizes and celebrates the achievements of our staff in support of research and research services, including community outreach.

The selection committee was impressed by Eugenie’s significant contributions to human research ethics over her seven years in ORS. Her nominees recognised her dedication and commitment to high levels of service and her willingness to go above and beyond to respond to the needs of our researchers and other members of our community, referring to Eugenie as the go-to person for researchers on campus looking for advice and guidance on human research ethics.

The referees also drew attention to the contributions that Eugenie has made to provincial and national initiatives in research ethics, including the Tri-council Policy Statement on Ethics and the Dual Role Guidelines developed at UVic and shared with colleagues across Canada.

Eugenie was presented with a plaque at an ORS event on June 26 and will be provided with support for a professional development opportunity of her choice.

Background: Ralph Scheurle retired from the University of Victoria in 2012, after over 38 years at the university. In his career, he made significant contributions to the area of animal care services, in his first position as a technician in the department of biology and his role as the manager of animal care services in the Office of Research Services.

In 2010, Ralph's service to the university community was recognized in the President's Distinguished Service Award for Excellence in Service. The award citation read in part:

*When people think of the Animal Services Unit at UVic, they think of Ralph Scheurle. Ralph consistently focuses on the goal of providing high quality services to UVic faculty, while ensuring the highest standards of animal care and the best possible working conditions for staff.*

Dr. Rachael Scarth
AVP, Research Operations
Research operations update continued

External Research Funding Update

External research funding reached an all-time high of $124M in 2012/13 at UVic. The first graph below shows the growth in research funding since 2002-03. The other data and graphs on the main Tri-council competitions illustrate the increasing challenges in securing Tri-Agency funding both at UVic and nationally. This data points to the critical need to pay more attention to grants crafting.
Research operations update continued

### SSHRC INSIGHT Success Rates

- **Number of Applications**
  - 2007: 26
  - 2008: 20
  - 2009: 18
  - 2010: 36
  - 2011: 19
  - 2012: 12

- **Success Rates**
  - Rejected: Blue
  - Funded: Green
  - UVic Success: Red
  - National Avg: Yellow

### SSHRC Standard / Insight and Insight Development Grants 2007-2012

<table>
<thead>
<tr>
<th>Year</th>
<th>Applied</th>
<th>Funded</th>
<th>Not Funded</th>
<th>UVic Success</th>
<th>National Success</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>57</td>
<td>26</td>
<td>31</td>
<td>45.6%</td>
<td>33.1%</td>
</tr>
<tr>
<td>2008</td>
<td>56</td>
<td>20</td>
<td>36</td>
<td>35.7%</td>
<td>32.7%</td>
</tr>
<tr>
<td>2009</td>
<td>50</td>
<td>18</td>
<td>32</td>
<td>36.0%</td>
<td>36.3%</td>
</tr>
<tr>
<td>2010</td>
<td>75</td>
<td>36</td>
<td>39</td>
<td>48.0%</td>
<td>37.0%</td>
</tr>
<tr>
<td>2011</td>
<td>59</td>
<td>19</td>
<td>40</td>
<td>32.2%</td>
<td>29.0%</td>
</tr>
<tr>
<td>2012</td>
<td>56</td>
<td>12</td>
<td>44</td>
<td>21.4%</td>
<td>25.3%</td>
</tr>
</tbody>
</table>

### Impact of Funding from SSHRC Partnership Program 2010-2012

<table>
<thead>
<tr>
<th>Year</th>
<th>Standard/Insight SM</th>
<th>Partnership SM</th>
<th>Annual SSHRC Funding SM</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>2.18</td>
<td>NA</td>
<td>2.18</td>
</tr>
<tr>
<td>2008</td>
<td>1.6</td>
<td>NA</td>
<td>1.6</td>
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<tr>
<td>2009</td>
<td>1.29</td>
<td>NA</td>
<td>1.29</td>
</tr>
<tr>
<td>2010</td>
<td>2.9</td>
<td>.38</td>
<td>3.19</td>
</tr>
<tr>
<td>2011</td>
<td>2.7</td>
<td>.42</td>
<td>3.15</td>
</tr>
<tr>
<td>2012</td>
<td>2.05</td>
<td>2.9</td>
<td>4.95</td>
</tr>
</tbody>
</table>
Research operations update continued

**NSERC DISCOVERY Success Rates**

- Year: 2009, Applicants: 9, Funded: 5, Not Funded: 4, UVic Success: 3, National Avg: 10.8%
- Year: 2011, Applicants: 8, Funded: 4, Not Funded: 4, UVic Success: 9, National Avg: 10.8%
- Year: 2012, Applicants: 47, Funded: 47, Not Funded: 0, UVic Success: 47, National Avg: 100%

**NSERC RTI Success Rates**

- Year: 2007, Applicants: 15, Funded: 16, Not Funded: 9, UVic Success: 9, National Avg: 45%
- Year: 2008, Applicants: 16, Funded: 15, Not Funded: 11, UVic Success: 9, National Avg: 60%
- Year: 2009, Applicants: 9, Funded: 9, Not Funded: 9, UVic Success: 9, National Avg: 60%
- Year: 2010, Applicants: 9, Funded: 9, Not Funded: 9, UVic Success: 9, National Avg: 60%
- Year: 2011, Applicants: 5, Funded: 5, Not Funded: 5, UVic Success: 5, National Avg: 60%
- Year: 2012, Applicants: 5, Funded: 5, Not Funded: 5, UVic Success: 5, National Avg: 60%

**NSERC Discovery Grants 2007-2012**

<table>
<thead>
<tr>
<th>Year</th>
<th>Applied</th>
<th>Funded</th>
<th>Not Funded</th>
<th>UVic Success</th>
<th>National Success</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>65</td>
<td>54</td>
<td>11</td>
<td>83.1%</td>
<td>71.3%</td>
</tr>
<tr>
<td>2008</td>
<td>75</td>
<td>50</td>
<td>25</td>
<td>66.7%</td>
<td>63.5%</td>
</tr>
<tr>
<td>2009</td>
<td>61</td>
<td>39</td>
<td>22</td>
<td>63.9%</td>
<td>58.0%</td>
</tr>
<tr>
<td>2010</td>
<td>71</td>
<td>51</td>
<td>20</td>
<td>71.8%</td>
<td>57.5%</td>
</tr>
<tr>
<td>2011</td>
<td>64</td>
<td>43</td>
<td>21</td>
<td>67.2%</td>
<td>62.7%</td>
</tr>
<tr>
<td>2012</td>
<td>72</td>
<td>47</td>
<td>25</td>
<td>65.3%</td>
<td>58.6%</td>
</tr>
</tbody>
</table>

**NSERC Discovery Grants 2013 National Success Rates**

<table>
<thead>
<tr>
<th>Division</th>
<th>Success Rate</th>
<th>Average Grant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Career Researchers (ECR)</td>
<td>60%</td>
<td>$27,659</td>
</tr>
<tr>
<td>Established Researchers (ER)</td>
<td>70%</td>
<td>$36,062</td>
</tr>
<tr>
<td>Renewing their grant (R-R)</td>
<td>70%</td>
<td>$27,597</td>
</tr>
<tr>
<td>Not Holding a Grants (NH-NHG)</td>
<td>30%</td>
<td>$36,062</td>
</tr>
</tbody>
</table>

*Includes Discovery and Subatomic Physics (Individual and Team) Grants, but excludes the Subatomic Physics Projects
*Includes returning established unfunded applications and experienced researchers submitting a first application
Hectic and eclectic spring term for the CSRS

The spring term was hectic and eclectic for the Centre for Studies in Religion and Society (CSRS) as they collaborated with two distinct local communities - one Roman Catholic, the other Heavy Metal - to produce some unique knowledge mobilization events. Catholic Legacies in Victoria / Patrimoines Catholique à Victoria, May 28 to 29, 2013, was a 50th Anniversary-sponsored community forum highlighting research on two of the city’s most significant religious archives: the Bishop Seghers rare book collection housed in Special Collections at the McPherson Library and the Sisters of St. Ann Archives located at the Royal BC Museum and Archives. Dr. Hélène Cazes from the UVic Department of French gave a keynote address on the Seghers books drawn from her study of the collection over the past six years. Dr. Cazes’ research has been published in a beautiful monograph by UVic Libraries entitled *The Seghers Collection: Old Books for a New World*, available online.

On a completely different note was South of Heaven: Religion and Heavy Metal, a two-day Congress 2013 event organized with the Faculty of Humanities and UVic Heavy Metal Club on June 7 to 8. The session, which included a film screening, academic presentations and an all-ages metal concert at the SUB, attracted a large audience of local metal enthusiasts and was a fun finale to Congress 2013.

-Leslie Kenny
Graduate students learn about professional skills at FORB workshop

The Centre for Forest Biology (FORB) organized its first Professional Skills Workshop for graduate students this past May 23 to 29. Funded by the NSERC UVic CREATE Program in Forests and Climate Change, the workshop’s aim was to provide exposure to skills and perspectives on forest biology and science that are not normally taught within regular programs. A total of 18 trainees participated in the course, which was given by experts and discussion leaders in diverse fields from UVic and other institutions. Topics covered included: grant proposal writing, intellectual property and patenting, policy issues surrounding science, climate change and public policy, and communication or media training.

To make this a workshop as accessible as possible for the students, FORB took an interactive approach. Learning to be critical as well as being comfortable with having one’s own work critiqued is a key element of how to ‘do science’, so students not only had to write research proposals, but also participated in a mock grant evaluation panel. The communication module had students practise explaining their work in non-expert terms - saying things in simple language is not necessarily simple. The other modules showed additional aspects of science - the process by which science can inform public policy and how intellectual property is important in science, including what can and cannot be patented. The objective of these modules was to showcase facets of science that students are rarely exposed to and perhaps give them additional options and insight into career choices.

Based on student feedback, the workshop was very useful and much appreciated by the graduate students, both for content and the format (intensive course in a short time period). An unexpected student comment was how refreshing it was to be able to talk informally to the speakers during breaks - something to keep in mind for future organizers. Given the strong positive response and general interest, FORB hopes to host more such workshops in the future.

-Peter Constabel

COAG now located in R Hut

The Centre on Aging (COAG) moved to R Hut on June 18, 2013. The space will house researchers and their projects, as well as the library and the Survey Research Centre. This very accessible space will allow volunteers and research participants’ easy access to the centre. COAG is looking forward to working with their new neighbours.

-Lois Holizki
Research Centre updates continued

CFYS roundtable examines transitions of youth to adulthood

The Centre for Youth and Society (CFYS) hosted a research and action roundtable in May with visiting scholar Marc Molgat. During their transitions to adulthood, many young people currently face challenges that previous generations were not confronted with and take different routes to autonomy and independence. Marc spoke on ways of defining today’s youth based on a transitions and life course perspective, before raising some questions about how a modern transitions framework can be useful for thinking about intervention and policy for vulnerable youth. The roundtable was attended by research, policy and practice representatives who share an interest in young people with housing problems, early school leavers and young people with long term health problems.

Marc Molgat is the Director of the School of Social Work, University of Ottawa and a member of the Scientific and Executive Boards of the Observatory on Youth and Society (www.obsjeunes.qc.ca). His research mainly concerns the lives of young adults, including their housing trajectories, social ties and relationships with parents, as well as the integration of youth with low levels of education. He is currently directing a study funded by the Social Sciences and Humanities Research Council, titled “Life course and forms of support for young people enrolled in technological education in Ontario and Quebec” (2011-14).

-Tricia Roche

CCCBE’s cooperative economics education workshop a success

Increasingly the Centre for Co-operative and Community-Based Economy (CCCBE) has been asked about possibilities for capacity-building initiatives and executive education undertakings to meet rising needs in a rapidly developing and changing social economy. As a result, Rod Dobell, Senior CCCBE Advisor and Ana Maria Peredo, CCCBE Director organized an exploratory consultative workshop that was hosted by the centre from May 24 to 26. The workshop brought together a group of 17 Vancity staff members who will be traveling to Bolonga, Italy later this summer for an intensive cooperative economics educational opportunity along with 15 representatives from the community-based sector. The workshop covered several key issues for transformative leadership, including the changing landscape and emerging context for the social economy, legislation, governance, capacity building and vision. The participants were inspired by the presentations delivered by Evert Lindquist, Stacey Corriveau, John Restakis, Vic Murray, Molly Harrington and Mike Lewis. Participants also enjoyed the opportunity for dialogue and enthusiastically look forward to future initiatives that will result from this gathering.

-Sandy Polomark
Research Centre updates continued

Community engagement with CCCBE & ISICUE during Congress

The Centre for Co-operative and Community Based Economy (CCCBE) along with the Congress 2013 Organizing Committee and the Institute for Studies & Innovation in Community-University Engagement (ISICUE) hosted the Community Engagement Fair at Congress on June 3. The Fair highlighted the work of community organizations in Victoria, such as the Victoria Community Social Planning Council, Transition Town, Vancity, WIN, Concrete Garden Magazine, Victoria Health Co-operative and Community Micro Lending. The Research Partnerships and Knowledge Mobilization (RPKM) unit at UVic and various research initiatives taking place at the university were also featured. During the fair, Mark Reed, CCCBE Community Fellow provided a musical accompaniment on the piano and Congress participants had the opportunity to explore a wide variety of community-based organizations and research partnerships.

-Sandy Polomark

CARBC study shows decline in drinking-related collisions

Centre for Addictions Research of British Columbia (CARBC) researcher Dr. Scott MacDonald was in the news this last month. Scott was lead author on a paper published in *Accident Analysis and Prevention* that has received extensive media coverage across Canada. The research team was interested in comparing the incidence of alcohol-related collisions before and after the establishment of the new Immediate Roadside Prohibition law, introduced in September 2010 in British Columbia. Using a time series design, researchers compared rates of three types of collisions and found a 40% decrease in fatal collisions, a 23% decrease in injury collisions and a 20% decrease in property damage collisions.

-Chantele Joordens

CAHR renewed for five years

The Centre for Aboriginal Health Research (CAHR) is pleased to announce that the Board of Governors approved the renewal of CAHR for the period June 1, 2013 to May 31, 2018.

CAHR welcomes faculty, community, researchers and students to get involved and hear more about their current programs and future initiatives as they enter into the next phase. Please connect with CAHR at cahr@uvic.ca or drop by and visit them in the Saunders Annex.

-Robynne Edgar
CAPI enjoys busy spring with symposium and conference

The Centre for Asia Pacific Initiatives (CAPI) has been involved in some great events on campus over the past few months. Visiting scholar, Jeewon Min, a Korean national and a PhD candidate at the University of British Columbia’s Faculty of Law, organized a symposium on April 5 and 6, 2013 entitled: “Two Koreas Borders and Migration.” The symposium addressed issues of how economic, social and political conditions have prompted large numbers of people from North Korea to migrate to South Korea and other parts of the world. Jeewon Min and Helen Lansdowne, CAPI Associate Director, also took part in a half hour show on local Victoria radio news station, CFAX, talking about the issues of migration out of North Korea and the symposium.

More recently CAPI helped organize the Asian Canadian Studies network inaugural conference on June 1 to 2, 2013. The conference brought together scholars, graduate students and community activists from across Canada to discuss and advance Asian Canadian studies as a distinct field of study and research. The event ended with a banquet with special guests Joy Kogawa, author of Obasan, and Victoria City Councillor, Charlayne Thornton-Joe in Victoria’s Chinatown.

Stay tuned on the CAPI website for more research news and exciting events in the fall.

-Catherine Dooner
Research Centre updates continued

CFGS visited by distinguished guests this spring

His Excellency Hamadi Jebali visited the Centre for Global Studies (CFGS) on May 27, 2013.

CFGS hosted a discussion with His Excellency Hamadi Jebali, former Prime Minister of Tunisia. This event engaged distinguished list of academics and former senior public servants to meet with His Excellency to discuss the transitions under way in Tunisia and in particular, the building of administrative capacity within the new government.

Dr. Mukesh Kapila visited CFGS May 13, 2013.

Dr. Kapila is Professor of Global Health and Humanitarian Affairs at the University of Manchester. He is also Special Representative of the Aegis Trust for the prevention of crimes against humanity, and Chair of Minority Rights Group International. Dr. Kapila reflected on his own direct experiences with the first genocide of the 21st century in Darfur and the last genocide of the 20th century in Rwanda and suggest some more courageous options for the international community if we really do want to stand “against a tide of evil” which is the title of his recently-released book.

These distinguished visitors tie into CFGS’ history of hosting lecturers, research projects and academic conferences focusing on humanitarian affairs. Hosting individuals such as His Excellency Hamadi Jebali and Dr. Kapila fit into CFGS’ core focus of social justice. CFGS strives to continue to bring engaging and stimulating individuals to campus.

-Jennifer Swift

Aquatic ecosystem health and management explored with AEHMS11 conference

The Centre for Global Studies (CFGS) hosted the Eleventh Biennial Conference of the Aquatic Ecosystem Health and Management Society (AEHMS11) June 17 to 20 at the University of Victoria, with support from the Centre for Cooperative and Community-Based Economy, the Maritime Awards Society of Canada, Ocean Networks Canada and others on campus.

POLIS, in partnership with CFGS, hosted a pre-conference field trip “Cutting-Edge Freshwater Management and Emerging Issues: Southern Vancouver Island”. This event combined presentations from leading researchers with an on-the-ground tour of the urban water cycle in the CRD. The conference itself was co-chaired by CFGS’ Rod Dobell.

The AEHMS website describes the purpose of AEHMS 11 conference as being to bridge the gap between scientific research, policy debates and public deliberation. Conference organizers invited contributions from scientists worldwide who are active in vital research on the topic. They also welcomed researchers and others who are addressing the challenge of mobilizing their findings into policy networks and public discussion.

The conference program is accessible online. The closing session, featured a discussion with Buzz Holling, Kate Moran and Judith Sayers and was free and open to the public.

-Jennifer Swift
Tell us your story

Thank you for your submissions and continued interest in UVic research news.

Please consider contributing a story online for the next newsletter and be sure to keep up with the latest issues of *The Ring* and *KnowlEDGE* for the latest in research at UVic.

Your research bulletin board

This is a space where you can post quick notes to the research community at UVic. Use [this page](#) to announce an upcoming lecture or the publication of your work, tell us if you’ve won an award, share which graduate students and post-docs you’ve started working with—the possibilities are endless.

Posts should be submitted online and include approximately 100 words; please include dates, contact information and links where appropriate. All messages are moderated and published by the Office of the Vice-President Research.

Spread the news

Are you about to publish a paper? Does your research have a public hook? Could it influence public policy? Let both the OVPR and UVic Communications know about it using the [Research Ahead! submission form](#).

Please contact Valerie Shore, Research Communications Officer in UVic Communications at 7641 or [vshore@uvic.ca](mailto:vshore@uvic.ca) with your story and outreach ideas.