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Over the past year, there has been considerable upheaval within the senior administration of the University of British Columbia. This created a certain amount of uncertainty at many levels within the university. Fortunately, these events had little impact on the Faculty, and we remained focused on our core mission: a blend of teaching, research and community outreach. This is evident in the figures presented in this report. For example, we again had a record number of undergraduates, and our undergraduate programs are the most vibrant they have ever been. The teaching evaluations generated by our students indicate that these undergraduates are receiving a very strong education: the indices show that the average rating of the teaching skills of faculty members lies between “very good” and “excellent”. Another important indicator is the number of co-op placements that our undergraduate students obtain, which has been increasing rapidly in recent years.

This past year saw the introduction of a new undergraduate program in Urban Forestry and a new ‘professional’ Master’s program in International Forestry. The former fills a major gap in Canada, and has received even more interest than we anticipated. The latter is designed to train young forestry professionals to work more effectively within an international context, something that is becoming increasingly important in today’s globalized world.

With research, we saw a slight increase in extramural funding, but the level of funding remains well below the average over the past 10 years. There are a number of reasons for this, and we are working on trying to raise more income for research. In this respect, I am very pleased that Dr Nicholas Coops has joined my senior management team as Associate Dean for Research and Innovation. This reflects a re-arrangement of priorities in the team. After many years of truly excellent service as Associate Dean for Graduate Studies and Research, Dr Cindy Prescott returned to a regular faculty position and her position was divided into 2 posts, one dealing with research and the other with graduate studies, now in the very capable hands of Dr Yousry El-Kassaby.

While we have struggled with overall levels of research funding, the research output by faculty members has increased and this year saw a significant increase in the number of published papers. These appeared in an incredible diversity of academic journals, reflecting the very broad, interdisciplinary interests that are located within the faculty. The excellence of our research continues to be recognized, with faculty winning a range of prizes. Of particular note, Dr Shawn Mansfield was recognized as Forest Biotechnologist of the Year and also picked up a prestigious Killam Research Award.

Our international engagement continues to grow and I am delighted that our students are playing an active role in groups such as the International Forestry Students’ Association. It is increasingly common to see our students representing the voice of youth at international fora, including last year at the World Forestry Congress and the Global Landscape Forum. This not only provides the students with an unforgettable experience, but raises the profile of the Faculty. I am told that one of the most frequent questions they receive from other students is “How do I get to UBC?”

Our engagement with Aboriginal peoples has also continued to grow under the very capable leadership of Dr Janette Bulkan and Andrea Lyall. Of particular note, we hosted an ‘International Indigenous Peoples’ Roundtable on Forests and Climate Change’, attended by 20 delegates from around the world. This was one of the precursor meetings for the Conference of the Parties of the United Nations Framework Convention on Climate Change, held in Paris in December 2015.

Finally, this year saw the closing of UBC’s “start an evolution” campaign. Our development team, led by Emma Tully, achieved its target, thanks to the generosity of our donors. We also managed to exceed our goal for the engagement of alumni, something that I am particularly keen to see happening.

John Innes
Dean, Faculty of Forestry
Faculty of Forestry Activities, 2005/06 – 2015/16

<table>
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<tr>
<th></th>
<th>05/06</th>
<th>06/07</th>
<th>07/08</th>
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<td>Extramural funding per GPOB-funded faculty member ($000)</td>
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<td>4.9</td>
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1  Headcount unless otherwise noted
2  Average numerical score of several criteria used by students to assess teaching performance of faculty members.
   Scale used up to an including 2006/07: 1=Excellent; 2=Very Good; 3=Good; 4=Fair; 5=Poor; 6=Very Poor
   New system introduced in 2007/08: 5=Excellent; 4=Good; 3=Average; 2=Poor; 1=Very Poor

Forestry Advisory Council

The Forestry Advisory Council provides advice to the Faculty on curriculum matters and research priorities.

Clark Binkley (Chair)
Chief Investment Officer
GreenWood Resources Inc

Nick Arkle
Chief Forester
Gorman Brothers Lumber Ltd

Keith Atkinson
Chief Executive Officer
BC First Nations Forestry Council

Bill Bourgeois
President
New Direction Resource Management Ltd

Dirk Brinkman
President and Co-Founder
Brinkman & Associates
Reforestation Ltd

Reid Carter
Managing Partner
Brookfield Asset Management Inc

David Elstone
Executive Director
Truck Loggers Association

David Gandossi
Executive Vice President, CFO and Secretary
Mercer International

Peter Holmgren
Director General
Centre for International Forestry Research

Alana Husby
President
Coast EcoTimber Ltd

Shannon Janzen
Chief Forester
Western Forest Products Inc

Rick Jeffery
President and CEO
Coast Forest Products Association

Doug Konkin
Adjunct Professor
Faculty of Forestry, UBC

Pierre Lapointe
President and CEO
FPInnovations

David Lehane
Vice President
West Fraser Timber Co Ltd

Michael Loseth
Chief Operating Officer and Interim CEO
Forestry Innovation Investment

Glenn Mason
Assistant Deputy Minister
Canadian Forest Service, Natural Resources Canada

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Western Economic Diversification
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The Faculty of Forestry offers 5 undergraduate degrees:

- Bachelor of Science in Forestry – BSF
  - Major in Forest Resources Management
  - Major in Forest Operations
- Bachelor of Science in Forest Sciences – BSc
- Bachelor of Science in Natural Resources Conservation – BSc
  - Major in Science and Management
  - Major in Global Perspectives
- Bachelor of Science in Wood Products Processing – BSc
- Bachelor of Urban Forestry – BUF

Enrolment and Graduation

Total enrolment up 6% to **936**

New enrolment up 6% to **333**

**46%** female enrolment

**147** students graduated, up **18%**

**45** countries represented by student body

Origins of undergraduate students

Canada 59.9%

Asia 29.5%

USA 6.3%

Central & S America 1.3%

Europe 1.9%

Africa 0.6%

Mid-East 0.4%

Oceana 0.3%

UBC Faculty of Forestry
Co-op Education

The co-op program is an accredited academic option available to students who have completed their second year. As the primary means through which we encourage employers to hire students, the co-op program is available to facilitate the recruitment process at every stage. From posting jobs, booking interviews, conducting mid-term visits with employers, to debriefing students upon their return, co-op works to bridge the gap between theory and practice. More employers are getting a higher return on their investment by taking advantage of the longer work terms offered by co-op and hiring students for 8 and 12 months. Students also benefit from working with the same employer for longer periods because they experience the changing tasks through all seasons and are given progressively greater responsibilities as trust is built with their workplace supervisor.

This year we launched the @forestrycoop Instagram page which attracted the 6th highest level of engagement and quickly jumped to be the 12th most followed Instagram page among the top 20 pages at UBC. This is greatly due to the regular photo submissions we receive from students on co-op work terms around the globe.

We also created a new Co-op Employer Guide to help workplace supervisors prepare for the rewarding experience of being a co-op partner. The guide provides information about co-op and contains links to the evaluation forms employers will need at the end of the work term.

$3,139 average monthly salary

286 employers posted jobs

76% students secured work terms

97% employers would hire their co-op students again

98% students reported overall job satisfaction

15% of work terms were international: Australia, Chile, China, Finland, Germany, India, Indonesia, Japan, Nicaragua, South Africa and the USA.

Highlights

- Gervais Lee Yan Sheng (Forest Sciences) received the HR MacMillan Prize in Forestry (highest average for graduating student) as well as the prize for the best thesis given by the Association of BC Forest Professionals.

- Chloe Williams (Natural Resources Conservation) received the CIF Gold Medal (top all-round graduating student). She was also one of the 2 UBC students to be put forward as finalists for the Canadian Association for Co-op Education Student of the Year Award.

- Our enrolment continues to grow and was once again at an all-time high with 936 students.

- We welcomed our first cohort (37 students) of Urban Forestry undergraduates to the Faculty. We also created a co-op option for this program.

- We established an exchange agreement with the École Supérieure du Bois in Nantes, France (we accept their students into our classes and our students can take their six-month program in International Timber Trade). We are also finalizing a blended partnership with Okayama University in Okayama, Japan (we accept their students into our classes and they offer co-op placements to our students).

- Our Tri-Mentoring Program saw continued success with the number of student participants increasing by 20% and the number of mentors increasing by 28% over the previous year.

- We launched a new support program, Forestry Transition, to help enhance new student experiences in the Faculty. Student leaders organized 5 initiatives engaging approximately 250 new students.

- We launched a "Get Hired" event series which allowed us to streamline employer recruitment/information sessions into a consistent weekly event throughout the fall term.

- We increased the number of international co-op work terms thanks primarily to our success with QEII Diamond Jubilee Scholarships.
THE FACULTY OF FORESTRY offers 7 graduate degrees:

- Doctor of Philosophy – PhD (Forestry)
- Master of Science – MSc (Forestry)
- Master of Applied Science – MASc (Forestry)
- Master of Forestry – MF
- Master of Sustainable Forest Management – MSFM
- Master of International Forestry – MIF (new for 2015)
- Master of Geomatics for Environmental Management – MGEM (pending final government approval)

Enrolment and Graduation

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<th>Degrees conferred 10-year trend</th>
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<tr>
<td>MSc 2</td>
<td>MSc 3</td>
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<tr>
<td>MSc 77</td>
<td>MSc 20</td>
</tr>
<tr>
<td>MF 5</td>
<td>MF 3</td>
</tr>
<tr>
<td>MSFM 16</td>
<td>MSFM 20</td>
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</table>

244 total enrolment
57% female (56% doctoral, 58% masters)
64 total degrees conferred

36 countries represented by student body

Origins of graduate students

Canada 43%
Asia 21%
USA 12%
Central & S America 8%
Europe 6%
Middle East 5%
Africa 4%
Oceana 1%
Funding

$592,500 in tri-council awards to 24 students

>$23,000 average annual stipend for doctoral students (during first 4 years of program)

$17,889 average annual stipend for research-based masters students (during first 2 years of program)

Professional masters programs

2015 was a year of continued growth in the area of professional masters degrees. These programs offer intensive postgraduate training in 1 year and provide graduates with an advanced credential to grow their professional careers.

• MSFM. The Master of Sustainable Forest Management program completed its 4th year. This program is accredited by the Canadian Forestry Accreditation Board enabling graduates to become eligible to become Registered Professional Foresters with member agencies of the Canadian Federation of Professional Foresters Associations. The program is also a Candidate for Accreditation with The Society of American Foresters. If successful, it will be the first forestry program accredited outside the US. So far, 63 students have graduated with close to 100% employment following graduation.

• MIF. The Master of International Forestry degree admitted its inaugural class consisting of 11 students representing 6 countries. Students completed 8 classes on topics ranging from livelihoods and natural resources planning, to forest-based enterprises, international forestry institutions, and international forest governance and policy. Each student is required to complete an internship as part of their degree requirements, and for this component students will be working with the UN FAO Bangkok and Rome offices; the World Agroforestry Centre in Nairobi; NGOs in Nicaragua, India and British Columbia; and BC Timber Sales, among others. Demand for the program appears to be increasing and enrollment for the 2016/17 academic year is up 18%.

• MGEM. The Master of Geomatics for Environmental Management degree is a new 9 month intensive program which has been approved by the UBC Senate and is actively being marketed for its launch (pending final governmental approval). The program is designed for foresters, ecologists, conservation managers and other practitioners worldwide seeking to improve their understanding of geomatics theory, methods, application and tools. Participating students will be equipped with the skills needed to integrate landscape ecology concepts with geomatics-focused tools for environmental management. Graduating students will be better equipped for a variety of roles in the geomatics services, including consulting, engineering, and planning and development, in both private and public sectors.

Highlights

• Paul Pickell (Coops) received the Best PhD Dissertation Award and Kenneth Cheng (Evans) received the Best Masters Thesis Award.

• PhD Candidate, Ana Elia Ramon Hidalgo won the prestigious Edward JC Hossie Leadership Award, which supports students who have demonstrated leadership through volunteerism, community service, and/or campus activities.

• MSc student, WeiTao Nick Rong, received the Forestry Graduate Teaching Assistant Award.

• The Forestry Graduate Student Association (FGSA) continued their tradition of organizing and hosting social and sporting events throughout the fall and winter terms. FGSA Co-chairs were Adam Polinko and Tanya Gallagher.
The UBC Faculty of Forestry is characterized by its large and growing number of international students as well as a range of significant international research and teaching activities. We are committed to further internationalization and better communicating our ongoing successes within UBC, our community and globally. Highlights include:

- We received $500,000 in Queen Elizabeth Diamond Jubilee Scholarships (QEDJS) to support student exchange between commonwealth countries in Canada, India and Africa. Two of our students did internships in India, 1 in Ghana and we received 3 students from India on exchange.
- We launched a new Master of International Forestry in September with 11 new registrants representing 6 nationalities. Three of these students were supported by the QEDJS program.
- We started the second phase (2015-2018) of the TRANSFORM dual degree masters-program with European Universities in September with 3 of our students registered.
- We held our 3rd 3-week field school in India (jointly with the Wildlife Institute of India) with 7 UBC students participating.
- We continue to strengthen our collaborations with 5 Chinese forestry universities. Twelve of our faculty members taught at partner universities during the year. We helped partners to improve their teaching and research capabilities by introducing high-quality educational resources and providing joint staff training. Fifteen young faculty members were offered training as visiting scholars at UBC.
- Dean John Innes was elected as the Chair of the Asia Pacific Forestry Education Coordination Mechanism for 4 years. An Executive Office of the Mechanism is now hosted by UBC Forestry to manage its daily operations.
- Working with 5 other universities, and supported by the Asia Pacific Network for Sustainable Forest Management and Rehabilitation (APFNet), we have developed 6 new online courses.
- Phase 2 of the Indian Forest Service Mid-Career Training program ended in December. Thirteen groups (30+ participants each) of senior officers have participated in these programs with us over the past 6 years. Together with our partners, we have trained more than 800 top-level leaders of the Service.
- We were well-represented at the XIV World Forestry Congress held in Durban, South Africa in September 2015. Dr El-Lakany co-chaired the Ministerial Segment of the Congress and Dean Innes chaired 2 events related to the APFNet and the Commonwealth Forestry Association.
- Our students have continued their engagement with the International Forestry Students Association. UBC members co-organized the Youth Forum at the World Forestry Congress and the Second Landscape Forum organized by CIFOR at the UNFCCC meeting in Paris.
- We hosted several international delegations notably from China, Finland, Sweden, Germany and Austria.
- As the main organizers, we have initiated preparations for IUFRO 2017 Division 5 (Wood Products) conference to be hosted in Canada for the first time.

40% of undergraduate students are from 44 countries outside Canada

57% of graduate students are from 35 countries outside Canada

27 new transfer students, and 16 visiting international students from 5 Chinese universities transferred to UBC Forestry

16 of our students participated in field schools in China and India

33 of our existing 2+2 students graduated

7 of our students participated in the UBC Go Global study abroad in 5 countries

79 students from China and Taiwan joined our UBC Vancouver Summer Program in forestry

16 exchange/visiting students were hosted from 10 countries
The Faculty has been updating and implementing its First Nations Strategy for over 20 years. In 2012 the Faculty renewed its commitment to Aboriginal engagement in its Strategic Plan (see aboriginal.forestry.ubc.ca). Below is an abbreviated list of achievements over the past year.

**Student Support**

**Awards**

Through donor support, 3 new awards were created for undergraduate Aboriginal students at the Faculty: the Aboriginal Student Award in Forestry; the Centennial Faculty of Forestry Aboriginal Award; and the Peter H Pearse Forestry Award. As a result, our internal awards have risen from about $9,000 to $22,750.

In addition, UBC Aboriginal forestry students were successful in receiving external awards including the Forest Products Association of Canada’s Skills Award for Aboriginal Youth, the First Nation Forestry Council in partnership with BC Timber Sales, First Nations Technician Training Program, and Indspired Awards.

**Student enrollment and activities**

A total of 17 undergraduate students and 3 graduate students self-identified as Aboriginals enrolled in forestry programs in 2015-2016.

- Student support included monthly get-togethers for networking.
- Activities included snow shoeing, lunches with the Dean and Aboriginal alumni.
- Dedicated staff met students one-on-one to ensure a supportive environment and mentoring adapted to individual student needs.
- We hosted a luncheon at the UBC First Nations House of Learning for about 150 Aboriginal students. Information about Faculty of Forestry programs was shared with the students during lunch.
- We held workshops and forestry building tours through partnering with 4 existing science camps, Indspired Soaring Youth Conference and students visiting from Klimtu.

**Community**

Andrea Lyall joined the Environmental Resource Technology Diploma Program Advisory Committee for Nicola Valley to discuss collaboration options.

In her role as Aboriginal Initiatives Coordinator, Andrea visited: Alert Bay, Kamloops, Salmon Arm, West Bank, Penticton, Sooke, Cowichan, Huu-ay-aht, Ka’yu:’k’t’h/’Che’K’tles7eth’, Langara, Musqueam, Williams Lake, Prince Rupert, Port Hardy. She also attended Aboriginal career fairs, conferences, high schools, and colleges.

**Curricula**

The Faculty has a credit transfer agreement for a semester in Haida Gwaii and supported the development of 5 new syllabi for an additional semester based on the theme of “Reconciliation”. The new Haida Gwaii semester for Reconciliation has received UBC Senate approval, and is in the process of soliciting start-up funding.

**Research**

At least 10 faculty members are involved in research projects involving numerous Aboriginal communities in British Columbia and abroad. Our graduate students work with Indigenous peoples in India, China, Nepal, Kenya, Peru, Chile, Mexico, Brazil, Australia, Suriname and Guyana.

**Conferences**

In September, José Arias-Bustamante (graduate student with Dr John Innes) helped coordinate ‘People of the Land: Dialogue Session with the Mapuche Territorial Alliance’. The event was attended by over 100 persons, including First Nations, members of the public, faculty and students from across campus.

In October, Dr Janette Bulkan and WWF International led an ‘International Indigenous Peoples’ Roundtable on Forests and Climate Change’. This included a session at the UBC First Nations House of Learning with 20 delegates from around the world.

In November, Dr Harry Nelson co-chaired a 3-day Indigenous Governance retreat at the UBC First Nations House of Learning with Dr Gordon Christie from the Faculty of Law. Community leaders, senior UBC Leaders, faculty and staff from across campus attended.

In February, as part of UBC Centennial Emerging Research Workshops, a multi-disciplinary group of faculty led an ‘Ethics and Pragmatism in Indigenous Research’ workshop. The event was coordinated by Forestry grad student Zachary Zabawa and Dr Bulkan. The workshop was attended by over 120 members of the public, 8 First Nations, faculty, students and staff from across UBC.

In March, Janette Bulkan was a panelist at a UBC researcher panel discussion to mark World Water Day through reflecting on the celebrated documentary Fractured Land.
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New Appointment
Dr Cosmin Man
joined the Department as an Instructor I in Forest Engineering, effective January of 2016. Cosmin received his PhD from UBC Forestry and was most recently a Post Doctoral Fellow in the Department. Cosmin will be leaving this position at the end of August, 2016.

Retirement
Dennis Bendickson
retired this year. Dennis wove his many years of experience together into the most marvelous stories, and these became a cornerstone of his teaching. His experiences in logging and practicing forestry were made more colourful by the many characters that he met along the way. Dennis taught traditional courses such as surveying, road design, and harvesting systems, and he also brought a wealth of practical knowledge in finance and people management. We will miss his companionship and help.

Awards and Distinctions
• John Innes
  – International Forestry Achievement Award
• Bruce Larson
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• Dan Moore
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<td>BSc, MSc, PhD</td>
<td>Wildlife Ecology</td>
</tr>
<tr>
<td>YODER, Jeremy Byard</td>
<td>BSc, PhD</td>
<td>Evolutionary and Ecological Genetics</td>
</tr>
</tbody>
</table>

### Post-doctoral Fellows

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualifications</th>
<th>Recherche</th>
</tr>
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<tbody>
<tr>
<td>ANYOMI, Kenneth Agbesi</td>
<td>BSc, MSc, PhD</td>
<td>Silviculture</td>
</tr>
<tr>
<td>ARBELLAY, Estelle</td>
<td>BSc, MSc, PhD</td>
<td>Tree-ring Research</td>
</tr>
<tr>
<td>BARKER, Jason</td>
<td>BA, MA, PhD</td>
<td>Forest Ecology</td>
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<tr>
<td>BECKMANN, Christa</td>
<td>BSc, MSc, PhD</td>
<td>Life History Theory</td>
</tr>
<tr>
<td>BRAUN, Douglas</td>
<td>BSc, PhD</td>
<td>Migration Ecology</td>
</tr>
<tr>
<td>DRENNER, Stephen</td>
<td>BSc, MSc, PhD</td>
<td>Aquatic Ecology and Biology</td>
</tr>
<tr>
<td>EPELE, Luis Beltran</td>
<td>BSc, PhD</td>
<td>Wetlands Ecology and Conservation</td>
</tr>
<tr>
<td>GARCIA LAGO, Liliana</td>
<td>BSc, MSc, PhD</td>
<td>Stream Ecology</td>
</tr>
<tr>
<td>GOW, Elizabeth A</td>
<td>BSc, MSc, PhD</td>
<td>Avian Ecology</td>
</tr>
<tr>
<td>IBARRA ELIESSETCH, Tomás Jose</td>
<td>BSc, MSc, PhD</td>
<td>Avian Community Ecology and Conservation</td>
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<tr>
<td>JACKSON, Michelle</td>
<td>BSc, MSc, PhD</td>
<td>Landscape Ecology</td>
</tr>
<tr>
<td>KUGLEROVÁ, Lenka</td>
<td>BSc, MSc, PhD</td>
<td>Riparian and Stream Ecology</td>
</tr>
<tr>
<td>NELSON-FLOWER, Martha Joan</td>
<td>BSc, MSc, PhD</td>
<td>Genetics, Evolution and Field Ecology</td>
</tr>
<tr>
<td>OJEDA ALAYON, Dario</td>
<td>BSc, MSc, PhD</td>
<td>Population Genomics and Evolution</td>
</tr>
<tr>
<td>RYAN, Teresa</td>
<td>BSc, MSc, PhD</td>
<td>Natural and Cultural Resource Management</td>
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<tr>
<td>SAKALIDIS, Monique L</td>
<td>BSc Hons, PhD</td>
<td>Fungal Genomics</td>
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<tr>
<td>SCHUSTER, Richard</td>
<td>BSc, MSc, PhD</td>
<td>Conservation Biology</td>
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<tr>
<td>TOMSCHA, Stephanie</td>
<td>BSc, MSc, PhD</td>
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<tr>
<td>VALDEZ DRAKE, Anna</td>
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<td>Wildlife Ecology</td>
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<tr>
<td>YODER, Jeremy Byard</td>
<td>BSc, PhD</td>
<td>Evolutionary and Ecological Genetics</td>
</tr>
</tbody>
</table>

### Visiting Scholars

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</tr>
</thead>
<tbody>
<tr>
<td>CHOI, Dongsu</td>
<td>Associate Professor</td>
<td>Tokyo University of Agriculture and Technology, Japan</td>
</tr>
<tr>
<td>GAO, Ruihe</td>
<td>PhD Candidate</td>
<td>Beijing Forestry University, China</td>
</tr>
<tr>
<td>HAHN, Lisiane</td>
<td>Research Scientist</td>
<td>Neotropical Environmental Consulting, Brazil</td>
</tr>
<tr>
<td>PARDO GAMUNDI, Isabel</td>
<td>PhD Candidate</td>
<td>University of Vigo, Spain</td>
</tr>
<tr>
<td>XU, Wenchiang</td>
<td>Associate Professor</td>
<td>Xinjiang Institute of Desert and Oasis Ecology, China</td>
</tr>
<tr>
<td>ZENG, Qingwei</td>
<td>PhD Candidate</td>
<td>Nanjing Forestry University, China</td>
</tr>
<tr>
<td>ZHANG, Shuang</td>
<td>Associate Professor</td>
<td>Agricultural University of Hebei, China</td>
</tr>
<tr>
<td>ZHANG, Zihan</td>
<td>PhD Candidate</td>
<td>Nanjing Forestry University, China</td>
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### Adjunct Professors

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<tr>
<td>BULMER, Charles</td>
<td>BSc, MSc, PhD</td>
<td>(BC Ministry of FLNRO) Productivity of Disturbed and Rehabilitated Soils</td>
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<tr>
<td>COATES, David</td>
<td>BSc, MSc, PhD</td>
<td>(BC Ministry of FLNRO) Silviculture and Forest Ecology</td>
</tr>
<tr>
<td>COCKLE, Kristina</td>
<td>BSc, MSc, PhD</td>
<td>(CONICET-Salta) Avian Ecology</td>
</tr>
<tr>
<td>DREVER, Mark</td>
<td>BSc, MPM, PhD</td>
<td>(Canadian Wildlife Service, Environment Canada) Avian Ecology and Conservation</td>
</tr>
<tr>
<td>MARTIN, Tara</td>
<td>BSc, PhD</td>
<td>(CSIRO, Australia) Population and Conservation Biology</td>
</tr>
<tr>
<td>MILLER, Kristina</td>
<td>BSc, MSc, PhD</td>
<td>(Fisheries and Oceans, Canada) Functional Genomics, Molecular Genetics, Salmon</td>
</tr>
<tr>
<td>NEWMAN, Reg</td>
<td>BSc, BSF, PhD</td>
<td>(BC Ministry of FLNRO) Range Ecology</td>
</tr>
<tr>
<td>STOEHR, Michael</td>
<td>BSc, MSc, PhD</td>
<td>(BC Ministry of FLNRO) Forest Genetics and Tree Breeding</td>
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</table>
YANCHUK, Alvin  
BSc, MSc, PhD  
(BC Ministry of FLNRO)  
Gene Conservation

Affiliate Professors
CAO, Sam  
BS, MS, PhD  
(Nanjing Forestry University)  
Forest Ecology
COOKE, Stephen J  
BSc, MSc, PhD  
(Carleton University)  
Fish Ecology and Conservation Physiology
CROSSIN, Glenn  
BA, BSc, MSc, PhD  
(Dalhousie University)  
Behavioural and Physiological Ecology

Faculty Associates
CLARK, Timothy  
BSc, PhD  
(Australian Institute of Marine Science)  
Ecophysiology and Behavioural Energetics of Migrating Salmonids
DURALL, Daniel  
BSc, PhD  
(UBC Okanagan)  
Mycorrhizal Ecology

Professors Emeriti
BUNNELL, FL  
Professor Emeritus (2007)
FELLER, M  
Associate Professor Emeritus (2009)
KIMMINS, JP  
Professor Emeritus (2007)
KLINKA, K  
Professor Emeritus (2002)  
(deceased Sept ’15)
McLEAN, JA  
Professor Emeritus (2008)
NORTHCOTE, T  
Professor Emeritus (1992)
van der KAMP, B  
Professor Emeritus (2006)
WEETMAN, G  
Professor Emeritus (1998)
WORRAL, J  
Associate Professor Emeritus (2003)

Staff
CASELMAN, Matt  
BSc, MSc  
Research Assistant/Technician
CERVANTES ARANGO, Sandra  
BSc, MSc  
Research Assistant/Technician
CHAN, Andrea  
BSc  
Financial Clerk
CHANG, Alice  
BSc, MSc, PhD  
Research Scientist
CHENG, Rosemarie  
BSIE  
Financial Coordinator
DAY, Brittany  
BSc  
Research Assistant/Technician
DESCALZO, Rolando  
MPM, PhD  
Collections Manager
HERATH, Padmini  
BSc, MSc  
Research Assistant/Technician
HODGES, Norman  
BSc  
Computer Specialist
LAI, Ben  
BSc, MSc  
Research Assistant/Technician
LOTTO, Andrew  
RMOT  
Research Assistant/Technician
MISCAMBELL, Allyson  
BSc, MSc  
Research Scientist
MUTIA, Christine  
B Admin  
Financial Clerk
NETTLES, Taylor  
BSc  
Research Assistant/Technician
SETO, Carrie  
BA  
Administrator
SULLIVAN, Druscilla  
BSc, MSc  
Research Assistant/Technician
THOMPSON, Natasha  
BA  
Departmental Secretary
TUYTEL, Joanne  
BSc  
Research Assistant/Technician
YUEH, Hesther  
BSc  
Project Manager

New Appointment
Dr Tongli Wang has been appointed as an Assistant Professor (grant tenure-track) in Forest Genecology and Climate Change Adaptation, effective January 1, 2016. Tongli obtained his PhD in forest genetics from the University of Helsinki. Since 1998, he has been working as a research associate with Dr Sally Aitken. In that time, he has built up an impressive international reputation for his work on tree genetics, climate modeling and climate change adaptation.

Awards and Distinctions
• Sally Aitken  
  – Premier’s Provincial Finalist Award (shared)
• Peter Arcese  
  – Distinguished Fellow, Australian Research Council  
  – Distinguished Fellow, Cornell Lab of Ornithology
• Allan Carroll  
  – Promoted to Professor, July 1, 2015
• Rob Guy  
  – Premier’s Provincial Finalist Award (shared)
• Scott Hinch  
  – Fellow, American Fisheries Society
• Maja Krzic  
  – 3M National Teaching Fellowship  
  – Outstanding Associate Editor, Natural Sciences
• Suzie Lavallee  
  – Promoted to Senior Instructor, July 1, 2015
• Kathy Martin  
  – Ian McTaggart-Cowan Lifetime Achievement Award
• Jeanine Rhemtulla  
  – IALE World Congress Best Student Presentation Award to student T Coyle
• Tongli Wang  
  – Premier’s Provincial Finalist Award (shared)
WOOD SCIENCE DEPARTMENT
604.822.9352

AVRAMIDIS, Stavros
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Wood Physics and Drying
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COOL, Julie
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Product and Furniture Design
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Wood Anatomy and Quality
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EVANS, Philip D
Professor and BC Leadership Chair in Advanced Forest Products Manufacturing Technology
Photoprotection and Modification of Wood
BSc (Hons) (1980), PhD (1985) Wales, FIAWS
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FÜRST, Robert
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Manufacture of Secondary Wood Products
Master Dip (1992) Augsburg
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GASTON, Chris
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BSc (1979), Brit Col, MSc (1982) Guelph, PhD (1996) Brit Col
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MANSFIELD, Shawn
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Biotechnology and Chemistry of Wood Fibres
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**MCFARLANE, Paul**  
Professor  
*Environmental Aspects of Wood Products and Processing*  
B Tech (Hons) (1973), PhD (1979) Massey  
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**PANWAR, Rajat**  
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*Sustainable Business Management*  
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**RENNICKAR, Scott**  
Associate Professor and Canada Research Chair in Advanced Renewable Materials  
*Advanced Renewable Materials*  
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**SADDLER, Jack**  
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Forest Products Biotechnology/Bioenergy  
BSc (Hons) (1975) Edinburgh, PhD (1978) Glasgow, FIAWS  
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**SMITH, Gregory**  
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**SOWLATI, Taraneh**  
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taraneh.sowlati@ubc.ca

**TANNERT, Thomas**  
Assistant Professor and Associate Chair in Wood Building Design and Construction (Wood Science, Applied Science)  
604.822.1334  
thomas.tannert@ubc.ca

**Sessional Lecturers**

**MOLANDER, Mariko**  
BSF, MSc  
Communications  
604.827.0644  
mariko.molander@ubc.ca

**WINKELMAN, Paul**  
BS, MSc, PhD  
Wood Machining  
604.827.0637  
paul.winkelmann@ubc.ca

**Research Associate**

**CHANDRA, Richard**  
BS, MSc, PhD  
Wood Chemistry  
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richard.chandra@ubc.ca

**Post-doctoral Fellows**

**CHANG, Wei-Yew**  
BS, MSc, PhD  
Forest Policy, Markets, and Economics  
604.822.9741  
changan@ubc.ca

**CHU, Qiulu**  
BS, PhD  
Forest Products Biotechnology and Bioenergy  
604.822.0081  
qiulu.chu@ubc.ca

**FARIA, Deborah**  
BA, MA, PhD  
Forest Products Biotechnology and Bioenergy  
604.822.9741  
deb.faria@ubc.ca

**GONZALES-VIGIL, Eliana**  
BS, PhD  
Plant Genomics and Phenotyping  
604.822.9741  
eliana.gonzalez@ubc.ca

**GOURLAY, Keith**  
BS, MRes, PhD  
Forest Products Biotechnology and Bioenergy  
604.822.9741  
keith.gourlay@ubc.ca

**HU, Jinguang**  
BS, MSc, PhD  
Forest Products Biotechnology and Bioenergy  
604.822.9741  
jinguang.hu@ubc.ca

**PIDDOCKE, Maya**  
BS, MSc, PhD  
Fermentation of Lignocellulosic Feedstocks  
604.822.9741  
maya.piddocke@ubc.ca

**ROACH, Melissa**  
BS, PhD  
Plant Cell Wall Phenotyping and Biochemistry  
604.822.9741  
melissa.roach@ubc.ca

**SCHNEIDER, Johannes**  
Dip, PhD  
Cross Laminated Timber Walls  
604.822.9741  
john.schneider@ubc.ca

---

Annual Report April 1, 2015 – March 31, 2016 21
SKYBA, Oleksandr  
BSc, MSc, PhD  
Genomic Analysis of Wood

UNDA, Faride  
BSc, MSc, PhD  
Plant Cell Wall Phenotyping and Biochemistry

VAN DYK, Jacoba Susanna  
BA, LLB, LLM, BSc, PhD  
Lignocellulose Bioconversion

**Visiting Scholars**

MA, Erni  
Associate Professor  
Nanjing Forestry University

XIE, Yu  
Associate Professor  
Beijing Forestry University

XU, Baoxue  
Associate Professor  
Agricultural University of Hebei

ZHANG, Haiyan  
Associate Professor  
Nanjing Tech University

**Adjunct Professors**

BEATSON, Rodger  
BSc, PhD  
(BC Institute of Technology)  
Pulp and Paper Chemistry

DAI, Chunping  
BSc, MSc, PhD  
(FPInnovations)  
Wood Composite Products & Processing, Computer Modeling

MORRIS, Paul  
BSc, PhD  
(FPInnovations)  
Preservation and Protection

OLIVEIRA, Luiz  
BSc, MSc, PhD  
(FPInnovations)  
Wood Drying

POPOVSKI, Marjan  
MSc, PhD  
(FPInnovations)  
Advanced Building Systems

POTTER, Alan  
BSc, MBA, PhD  
(Potter & Associates)  
Forest Sector Transformation and Development

STUTHRIDGE, Trevor  
BSc, MSc, PhD  
(FPInnovations)  
Green Biotechnology and Sustainability

**Professors Emeriti**

BARRETT, DJ  
Professor Emeritus (2005)

BREUIL, C  
Professor Emerita (2013)

GARDNER, JA  
Dean Emeritus (1985)

KENNEDY, R  
Dean Emeritus (1992)

PASZNER, L  
Professor Emeritus (1999)

**Staff**

CHIU, Jason, BSc  
Training and Continuing Education

CHUNG, Pablo, BS, MSc  
Research Scientist

DETTMER, Jörn, DI, MSc  
Technical Facilities Supervisor

FUNG, Ivy, BBA  
Senior Financial Specialist

GO, Genevieve, BSc, MBA  
Administrator

GUNTHER, Lawrence  
Facilities Coordinator

HART, Foster, BSc, MSc  
Research Scientist

HASTINGS, Diana, BSc  
Research Assistant/Technician

KERTESZ, Martha, BSc, MBA  
Research Coordinator

LI, Nikki, BSc  
Administrative Support Clerk

LEE, George, BSc, MSc  
Wood Engineer Scientist

LIU, Winfield, BA  
Computer Support Specialist

MACDONALD, Iain, BA, MSc  
Managing Director, CAWP

RUBIO, Javier, BSc  
Engineering Technician

SIVIC, Sanya, BA  
Co-op Coordinator & Recruitment Officer

TECSION, Gladys, BSc  
Research Group Manager

ZHANG, Chao, BSc, MSc  
Research Engineer

**Awards and Distinctions**

- **David Cohen**  
  – Top Teacher Award – Department of Wood Science (shared)

- **Philip Evans**  
  – Colley-Hartford Award, American Wood Protection Assn  
  – Honorary Professorship, Australian Nat Univ  
  – BC Leadership Chair (renewed)  
  – Harry Earl Memorial Award to student W He  
  – Masters Thesis Award to student K Cheng  
  – AWPA Scholarship Award to student V Lube

- **Chris Gaston**  
  – Forestry Economics Prize, Oxford Journals

- **Shawn Mansfield**  
  – Forest Biotechnologist of the Year  
  – Killam Research Award

- **Rajat Panwar**  
  – Faculty Associate, Yale School of Forestry and Environmental Science

- **Jack Saddler**  
  – Green Fuels Industry Leadership Award

- **Greg Smith**  
  – Promoted to Professor, July 1, 2015

- **Taraneh Sowlati**  
  – Promoted to Professor, July 1, 2015

- **Thomas Tannert**  
  – Outstanding Reviewer, Canadian Journal of Civil Engineering  
  – Top Teacher Award – Department of Wood Science (shared)
The Centre For Advanced Wood Processing (CAWP) is Canada’s national centre for education, extension and research for the advanced wood products industries. Our mission is to improve the capacity and competitiveness of the value-added wood products manufacturing industry. We do this by providing continuing education and training programs, running seminars and conferences, setting up networking opportunities, organizing overseas technical tours, and carrying out company-specific technical assistance projects. Our clients include manufacturers, industrial designers, architects and other professionals. We also provide assistance to international partners to set up or improve education and training programs related to sustainable value-added manufacturing.

CAWP provides facilities and technical expertise for course lab sections in the BSc Wood Products Processing program. We also facilitate wood processing-oriented projects involving UBC units such as the School of Architecture and Landscape Architecture and Civil Engineering, and with other institutions such as Emily Carr University of Art and Design, BCIT and others. Finally, we support research, both with our technical team and facilities, and by helping industry find solutions to current competitive challenges by linking them with researchers who may be able to provide avenues for change.

We are fortunate to have enviable lab facilities equipped with the latest advanced manufacturing equipment. CAWP is funded through an endowment, Forestry Innovation Investment’s Wood First Program, various grants, and cost recovery on services. CAWP receives in-kind contributions of software, machinery, supplies, and services from many industrial equipment and technology suppliers, which significantly enhance our facilities. CAWP is linked with many industry associations such as the Wood Manufacturing Council and collaborates with others such as BC Wood Specialties, Woodworks BC, and FPInnovations on program delivery.

Highlights

- Our UBC Certificate Program in Industrial Finishing, taught by Professor Philip Evans and Jason Chiu, was delivered to industry learners from around Canada and overseas.
- Courses in our popular Kiln Drying Certificate Program were held again this year for industry learners.
- We promoted and ran several online modules of the Wood Manufacturing Council Management Skills Training Program for entrepreneurs and management-track employees of wood manufacturing businesses.
- We organised and led a successful tour of innovative contemporary wood buildings and production facilities in northern Italy, Austria and Germany for BC manufacturers.
- We carried out 19 projects with BC manufacturing companies to develop new products or improve manufacturing operations.
- An advanced industrial robotic work cell was established in the CAWP high head manufacturing lab. It will be used for research, industry extension work and prototyping.
- We held a successful workshop on the design and fabrication of freeform timber structures, featuring world-leading expert practitioners and more than 40 architects, manufacturers, students and engineers in attendance.
- We collaborated for a fourth year with BC Wood Specialties Group to organise a program of prominent international speakers to over 90 architects and engineers at the Wood First Forum in Whistler, BC.
- Our ‘Outside the Box Meetup Group’, a forum for networking and exchange between manufacturers, industrial designers and others in the wood products supply chain, held 9 meetup sessions and now exceeds 200 members. A large number of interesting partnerships and business arrangements have been spawned through the group’s activities. Members also participated in a successful design exhibition evening at Museum of Vancouver, attracting over 400 visitors.
- Through FII’s Wood First Program, we obtained funding to carry out technical and market feasibility research on the use of recycled waste wood as an input for various kinds of building products. Prototypes were created and tested, and a workshop held which attracted a wide variety of industry participants. Metro Vancouver has committed to funding a Phase 2 project involving several industry partners, commencing in May 2016.
- CAWP participated in the Opening Doors First Nations carving project led by Dr Chris Gaston and in collaboration with FPInnovations and Emily Carr Institute. The project attracted widespread national media attention and offers the potential to create viable and sustainable business opportunities for First Nations in partnership with BC manufacturers.
The Faculty of Forestry operates 2 Research Forests: The Malcolm Knapp Research Forest near Maple Ridge on the coast, and the Alex Fraser Research Forest near Williams Lake in the central interior of BC. Their mission is to support the Faculty, other partner universities and research organizations in serving the people of BC through teaching and research. The location of the forests, covering 6 diverse biogeoclimatic subzones and 3 tenure systems, offers a variety of research and education opportunities.

**Malcolm Knapp Research Forest**

<table>
<thead>
<tr>
<th>Paul Lawson</th>
<th>Cheryl Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSF, MBA, RPF</td>
<td>BSF, RPF</td>
</tr>
<tr>
<td>Director, University Research</td>
<td>Resident Forester</td>
</tr>
<tr>
<td>Forests</td>
<td><a href="mailto:cheryl.power@ubc.ca">cheryl.power@ubc.ca</a></td>
</tr>
</tbody>
</table>

**Highlights**

- Initiated 14 new research projects.
- Completed construction on the Bentley Family Hall at Loon Lake, consisting of a 160 seat dining room and attached kitchen – in June 2015, project cost $2.6 million, delivered on time and under budget.
- Began renovation work on the Pan-Abode dining hall constructed in 1974 to convert the building into a 20 bed lodge.
- In conjunction with the Canadian Woodlands Forum, began site development work for DEMO International 2016 – a world class exhibition of forest sector technology and equipment from September 22-24, 2016.
- Employed 3 forestry undergraduate students on 4 month internships, and 2 forestry graduate students on 8 month internships.
- Hosted Loon Lake facility use of 16,927 visitor-days (up 14% from 2014).
- Hosted the Faculty’s Spring Field School in April, Conservation Field School in October and the Master of Sustainable Forest Management Field School in October – attended by over 100 students in total.
- Hosted over 350 children and 250 volunteers at the 12th annual Canadian Cancer Society Camp Goodtimes held at Loon Lake in July and August.
- Milled over 475,000 board feet of lumber at our sawmill facility, a decrease of 23% over 2014.
- Planted over 59,000 trees on 41 hectares and brushed 21 hectares of recent plantations.

**Research Forests harvesting 2015**

<table>
<thead>
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<th>Alex Fraser</th>
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<td></td>
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<td>Commercial Thinning/Partial Cutting</td>
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In 2008 UBC launched an ambitious campaign with the dual goals of raising $1.5BN and doubling the number of alumni engaged in the University over a 7 year period. The Faculty of Forestry's goal was to raise $22M and double alumni engagement. We are pleased to report that at the conclusion of the start an evolution campaign we have collectively exceeded both of these goals, at the University, and at the Faculty level. Thank you to all who have been part of this historic campaign and helped raise the bar for forestry education and research and helped create an even stronger forestry community both within BC and across the globe.

Campaign Highlights

52% of alumni engaged during the campaign

$25.9M raised from 1,190 generous donors

Completion of the Loon Lake Research and Education Centre redevelopment

29 scholarships, bursaries & awards, 2 research chairs

Highlights

The wrap up of a successful 7 year campaign was a highlight of this past year. An opportunity to reflect on all that can be achieved when a community pulls together and makes a difference to the lives of others. We had a broad array of alumni and donor events including a UBC-wide alumni event entitled, “In Search of Happiness”, featuring Dean John Innes talking about the health benefits of time spent in nature; hosted our first alumni panel discussion event in Kamloops; celebrated the opening of Bentley Family Hall at the Loon Lake Research and Education Centre; and matched donors with student award recipients at our annual Donor Recognition Evening to share the tremendous impact that awards make on the lives of students.

$4,222,441 funds raised

1,544 alumni engaged with the Faculty
Incomes

The University of British Columbia’s overall research portfolio reached new heights this past year with a record number of research projects and a 13% increase in research awards. Between April 1, 2015 and March 31, 2016 members of the Faculty of Forestry were awarded a total of $9.4 million in research funding in support of 260 projects. Encouragingly, this level of support represents an increase of 5% over the previous year but should be tempered by recognizing a decrease of 13.6% from the average level of research funding over the past 5 years.

Federal funding, which represented 45.7% of our total research funding, was up by 7.1% from the previous year. Tri-Council awards (the largest part of our federal funding) were down by 5.5% from last year. Members of the Faculty held 30 Discovery grants, 11 new and ongoing Strategic grants, 7 Collaborative Research grants, 10 Engage grants, 5 Industrial Research and Development Internships, 1 Mitacs Internship, 2 SSHRC Insight Development grants and 1 SSHRC Knowledge Synthesis grant for a total Tri-Council funding of $3.2 million. Suzanne Simard was awarded the largest NSERC Strategic grant for 2015 at UBC. The Network of Centres for Excellence provided $264,440 (through BioFuelNet) in support of 5 research projects. Canada Research Chair awards (Coops and Renneckar) contributed another $300,000, an increase of 20% over 2014/15 funding.

Provincial funding in support of research ($2.45 million) was up by 4.3% from the previous year which is encouraging. Research awards through Genome Canada (7 projects from Genome BC and 1 project from Genome Quebec totaling $887,717) were down by 11.3%. However this decline was anticipated as existing grants wind down and the new funding call opens for 2016. A significant increase in funding from the British Columbia Ministry of Forests, Lands and Natural Resource Operations supported 10 projects for a total of $337,200, an increase of 45.6% over funds received in 2014/15. Forestry Innovation Investment funds supported 3 projects for a total of $346,517, an increase 18.6% over funds received in 2014/15.

Private funding support ($1.34 million) for research was down by 8.9% over monies received in 2014/15. These funds supported a total of 70 projects. However, foundation-based support for research was up by 32% at $443,324. Industry-based funding support ($335,892) was down by 47.7% over the previous year.

Our international impact with respect to research funding is increasing. Over the past year, international sources accounted for 14% of total research funding by providing $1.3 million in support of 19 projects. This figure represents an increase of 46.1% in funding over the previous year and an increase of 73% in the number of projects funded.

We also received endowment income of $1.2 million (up slightly from the previous year). This funding is provided by endowments originally set up by Forest Renewal BC, as well as from the private sector.
Outcomes

As the main currency of scientific endeavor, faculty members continue to publish peer-reviewed articles. In the past year, faculty members authored 276 articles in 167 peer-reviewed journals including 1 article in Science. The number of journals in which we publish is increasing dramatically (54 new journals added over the past year) and is indicative of our increasing scope of research. A list of all faculty member publications for the period April 1, 2015 to March 31, 2016 is available as a pdf from our Faculty web site (www.forestry.ubc.ca/publications/annual-publications/). This document is also available in hard copy on request. A full list of publications for each faculty member can be found on the faculty member profile pages of our web site (http://profiles.forestry.ubc.ca/).

Our faculty members continue to provide service to the community by voluntary peer review, reviewing 1191 journal articles for publication in 147 different journals during the year. Drs Coops, Guy, Panwar and Prescott served as senior editors for 4 international peer-reviewed journals (Canadian Journal of Remote Sensing, TREES – Structure and Function, BioProducts Business and Forest Ecology and Management). As well, 11 faculty members served as associate editors of 15 different journals and 5 individuals served on editorial boards of 15 journals across the spectrum of forest-related journals. Faculty members also reviewed 132 research grant proposals for 29 research funding agencies around the world, including Austria, Belgium, Brazil, Chile, Czech Republic, Finland, Ireland, Poland, Switzerland and the USA. Faculty members made presentations at 102 scientific conferences in 22 countries outside of Canada including Afghanistan, Argentina, Australia, Austria, Brazil, China, Czech Republic, Germany, France, Iceland, India, Italy, Japan, Norway, Slovenia, South Africa, Sweden, Switzerland, The Netherlands, United Kingdom and the USA. More locally, 38 talks were given to professional groups within Canada.

As part of our increasing international training role, the past year has seen 28 faculty members welcoming 64 visiting researchers from 16 countries, principally China and India. Our diversity is also enriched with 57 post-doctoral fellows from 18 countries.

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From April 1 2015 to March 31, 2016, researchers in the Faculty of Forestry were cited 72 times in the media (up 39% from the previous year). These research stories included topics such as forest fires, CNC technology, plant evolution, traditional First Nations wood finishes, urban forestry and climate change.

Highlights

With an increasing number of new early career faculty members, we have increased our focus on peer-to-peer mentoring and research and teaching support. We have held a number of workshops, focused on peer-review publishing, granting agencies (such as Mitacs) and have brought faculty members together to discuss research strategies such as urban forestry, research and development opportunities in China and First Nation’s research opportunities. We re-initiated our brown bag faculty lecture series, providing a venue for faculty members to discuss their latest research findings. We will launch a research focused website on our urban forestry expertise in the coming year.

Our role as a leading research faculty across UBC was enhanced this year with active participation in a number of university wide initiatives focused on the Canada First Research Excellence Fund which has produced a number of ongoing research proposals, UBC central support, and applications to NSERC CREATE and CFI. Shawn Mansfield was awarded the Killam Research Fellowship, and Kathy Martin received the Ian McTaggart-Cowan Lifetime Achievement Award, in recognition of their significant research impacts in their respective field. Others to receive significant research-focused achievement awards are listed in the departmental sections of this report.
The Faculty of Forestry web site features:

- Academic program outlines and registration guides
- Profiles of faculty members
- Department and allied program descriptions
- Faculty newsletters, annual reports and special event announcements
- Course materials and educational multimedia
- General interest articles and web feature presentations

Any comments or suggestions about our web site can be sent to renita.drakes@ubc.ca.
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