Our Vision
Health and participation for all.

Our Mission
Create, inspire, and uphold a scholarly community that contributes to the health of individuals and communities through research on occupation and education programs for occupational therapy students, health professionals, and scientists.

Our Values
Balance, Collaboration, Community, Compassion, Curiosity, Equality, Innovation, Perseverance
Welcome! It is a great pleasure to present the 2017 report of the occupations and influences of the UBC Department of Occupational Science and Occupational Therapy.

These pages offer a sense of pride for what a small but focused department can accomplish as a cohesive group. As well as summative totals about the impressive funding received to support our research and scholarship, the number of presentations and publications shared with colleagues and provided to the public, and the awards earned by faculty and students, this report breathes life into many examples of novelty, inclusiveness, and creativity embedded in the work of our faculty and students. Examples include: excellent in situ learning opportunities, taking steps to increase inclusiveness of persons with disabilities in the health professions, the development of apps to support self-management with chronic conditions, a patent pending on the Calmer – a robotic device to calm pre-term infants too fragile to be held, and eHealth education for pre-had adults undergoing total hip replacement.

In addition, this report highlights the strong connection to our clinical community. Our department’s long history of partnering in fieldwork education for our students in the Master of Occupational Therapy and those from across Canada is increased again in 2017. Significantly, this clinical–academic network has made great strides with partnering in research. This discovery work is made all the better with their influence, participation and commitment.

Thank you for reviewing the Department of Occupational Science and Occupational Therapy accomplishments in 2017.

With kind regards,

Susan Forwell, PhD, OT, FCAOT
Professor and Department Head
Research in Education
Making Health Professions Programs Accessible

Dr. Tal Jarus, PhD, OT
What factors make it possible for people with disabilities to become clinicians and health practitioners? What barriers stand in their way? With support from UBC’s Teaching and Learning Enhancement Fund, Tal is developing online training modules to help students to advocate for their needs, locate support, and combat stigma. She’s striving to increase the number of people with disabilities in the healthcare workforce.

Recognizing Teaching Excellence Among our Talented Clinical Faculty

Angenita Gerbracht and the PRISM (Prince Rupert Interprofessional Student-Led Model) Clinic Team – UBC Health Practice Education Award
Holly Hergesheimer – Canadian Association of Occupational Therapists Excellence in Fieldwork Award
Moray McLean – Chris Courtney Award for Excellence in Fieldwork Education

Research in Education Teaching Practices that Promote Student Wellbeing

Michael Lee, MBA, OT
University students spend considerable time in the classroom. What can university instructors do to ensure that their in-class environment sets students up for wellbeing, and thus for effective learning? With an interdisciplinary team, Michael Lee is working to ensure that instructors are drawing on teaching practices that have been demonstrated to support the student as a whole. With funding from UBC’s Teaching and Learning Enhancement Fund, Michael is now sharing the results of his two-year research project with university teachers across BC.
Facilitating Learning
Katie Lee Bunting, MScOT, OT

As a lecturer in OSOT, Katie strives to facilitate the development of life-long, self-directed, and confident learners who are passionate about occupation and occupational therapy. Her highlights of 2017 include teaching the Kawa (river) model in the Nitobe Gardens, pictured here.
Research Accomplishments

Ongoing Research Funding
Total ongoing funding: $22.5M

- Federal & Provincial Funders: $12,479,120
- Hospital Foundations & Institutes: $124,591
- Not-for-Profit Organizations: $1,034,220
- UBC & Other Universities: $995,669

Sources of Newly-Announced Funding
Total new funding: $14.4M

- Federal & Provincial Funders: $10,814,120
- Hospital Foundations & Institutions: $860,009
- Not-for-Profit Organizations: $708,156
- UBC & Other Universities: $995,669
- Canadian Institutes for Health Research: $10,122,234

Clinical Faculty Involved in Research
Stephany Berinstein  
Jeanette Boily  
Giovanna Boniface  
Jeff Boniface  
Debra Field  
Nancy Forseth  
Stephanie Glegg  
Brigita Grazys  
Tom Heah  
Denise Kendrick  
Lisa Krisalovich  
Roslyn Livingstone  
Sandy Leznoff  
Sonja Magnuson  
Ivonne Montgomery  
Katherine A. Wong

Knowledge Dissemination

- 176 Conference posters & presentations
- 76 Peer-reviewed journal articles
- 37 Articles with a trainee co-author
- 18 Invited talks
Faculty Awards

**Catherine Backman**
PhD, FCAOT
University of Southampton
Diamond Jubilee Visiting Fellow

**Skye Barbic**
PhD, OT
Centre for Addiction and Mental Health—150 Leading Canadians for Mental Health

**Susan Forwell**
PhD, FCAOT
Canadian Association of Occupational Therapists, BC Chapter—Occupational Therapist of the Year

**Laura Nimmon**
PhD
Society for Academic Continuing Medical Education—Young Researcher Award

**Karen Whalley Hammell**
PhD, Honorary Professor
Muriel Driver Memorial Lectureship, Canadian Association of Occupational Therapists

Trainee Research Excellence

**Liv Brekke**
Canadian Association for Occupational Therapy — Student Award

**Laura Bulk**
Society for Teaching and Learning in Higher Education—3M National Student Fellowship

**Kamaldeep Gill**
CIHR Canada Graduate Scholarship—Masters Award

**Stephanie Glegg**
Canadian Child Health Clinician Scientist Program—Career Enhancement Award

Our Newest Research Faculty Member

**Suzanne Huot**, PhD
Suzanne’s research program—on global migration and its implications for the occupations of immigrants and refugees—focuses mainly on Canada, with an emphasis on Francophone minority communities. Her qualitative research addresses ways that governmental policies, social discourses, and community-level practices together shape the lives and daily occupations of newcomers to Canada.
Our Community

Vancouver Summer School
In June, OSOT hosted 38 students from 9 countries in the UBC Vancouver Summer School programs. The students learned about living with chronic conditions and disabilities, discovered a range of rehabilitation strategies and tools, and dove into exciting experiential learning.

2017 Visiting Scholars

Valorie Crooks – Jan 2017
Dr. Crooks is a health geographer, a Professor in the Department of Geography, SFU, and holds a Canada Research Chair in Health Service Geographies. She presented to UBC faculty and students on informal labour in the medical tourism industry.

Nadine Larivièrè – April 2017
Dr. Larivièrè chairs the CAOT Academic Credentialing Council in addition to her role as head of the department of occupational therapy at the Université de Sherbrooke. She held an informal discussion with faculty about mental health and occupational balance.

Salvador Simó Algado and Maria Kapanadze – June – July 2017
Dr. Simó Algado is a co-founder of Occupational Therapy without Borders, and is a researcher at Universitat Central de Catalunya. Ms. Kapanadze is a PhD student in Psychology at the University of Girona, and teaches at the School of Nursing and Occupational Therapy of Terrassa.

Ruth Kjærsti Raanaas – Sept – Dec 2017
Dr. Raanaas is Associate Professor, Public Health Science at the Norwegian University of Life Sciences. While at UBC, she worked with faculty and presented on promoting mental health in the community through participatory approaches. She also contributed to the doctoral course “Occupation & Society.”

Universitas 21
After winning the 2016 Universitas 21 Health Sciences Teaching Excellence Award, Donna Drynan travelled to Johannesburg, South Africa, in September 2017 to co-lead a workshop for educators, Turning Moral Distress into Moral Resilience. Donna’s work on resiliency in health care education is not only enhancing the grit of UBC’s OT graduates—she is also adding to the international body of knowledge on interprofessional education and collaborative practice.

Our Partnerships

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@ubcosot on Twitter
Dr. Bill Miller is studying the learning preferences and prehab education experiences of adults undergoing a total hip replacement, in order to facilitate the provision of accessible and effective education. Using a participatory action based design focusing on user input, his research team is currently developing an eHealth education program called the Hip Health Information Project.

With funding support from the Michael Smith Foundation for Health Research, **Dr. Jill Zwicker** and her team created and shared user-friendly resources specifically tailored to Occupational Therapists, government officials, and healthcare administrators. She is raising awareness in the clinical community about the best practices for treating Developmental Coordinator Disorder, a neurodevelopmental motor disorder that affects 1-2 children in every classroom in Canada.

Clinician-scientist **Dr. Liisa Holsti** is developing a robotic device that simulates skin-to-skin contact for babies who are too fragile to be held by their mothers. Dr. Holsti’s team has completed the randomized trial evaluating her Calmer device, and are in the process of writing up our results for audiences in paediatrics and in human computing interaction.

With funding from the Craig H. Neilsen Foundation, **Dr. Ben Mortenson** is leading a study to develop an affordable self-management cell phone app that can be used to support health related self care for people living with spinal cord injury. If successful, the app will offer an easy and low-cost way for people with spinal cord injuries to reduce the likelihood of experiencing secondary complications.
Congratulations to the 2017 Master of Occupational Therapy graduates!

The 2017 OSOT Annual Report was compiled and designed by Daniella Pettenon, Letitia Henville, Max Thompson, and David Tsukada.