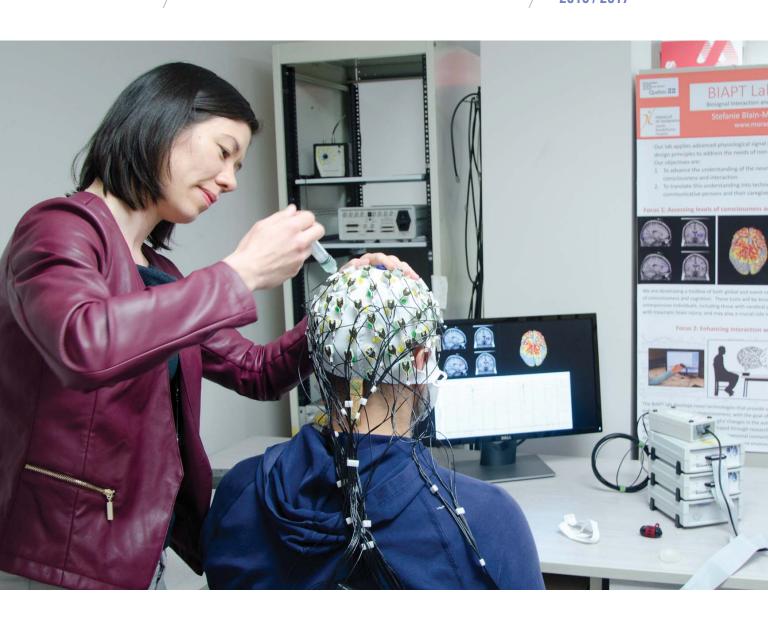


**SCHOOL OF PHYSICAL & OCCUPATIONAL THERAPY** 

# FOCUS

2016 / 2017



**SPECIAL FEATURE:** INNOVATION

NEW RESEARCH | CELEBRATING DIRECTOR

**ACCOMPLISHMENTS** 

## **SPOT FOCUS** 2016 / 2017



School of Physical & Occupational Therapy

#### **EDITOR**

Sarah C. Marshall MSc PT

#### **CONTRIBUTORS**

S. C. Marshall Heather Owens Monica Slanik Caroline Storr

#### **PHOTOS**

Megan Blakeman Colby Briggs Marika Demers Owen Egan S.C. Marshall Monica Slanik

#### DESIGN

McGill Communications and External Relations

#### **SPOT**

Davis House 3654 prom Sir-William-Osler Montreal, QC Canada H3G 1Y5 www.mcgill.ca/SPOT

Follow us on Social Media Comments and inquiries welcome: sarah.marshall@mcgill.ca



## TABLE OF CONTENTS

#### IN THIS ISSUE

- 03 From the Interim Director's Desk
- 04 Program Updates from OT & PT Directors
- 06 Focus on Innovation
- 08 Name-Tag Ceremony
- 09 Strawberries & Champagne Convocation Reception
- 10 Spring Clinical Day & Edith Aston-McCrimmon Lecture
- 11 Homecoming 2016
- 12 Global Health and Rehabilitation Initiative
- 13 First National KT Conference & Colloque
- 15 Kudos!













## FROM THE INTERIM DIRECTOR'S DESK

#### FOCUS ON INNOVATION

"WITHOUT THE SUPPORT OF OUR ALUMNI, THE OUTSTANDING ACHIEVEMENTS OF MCGILL SPOT STUDENTS, STAFF AND RESEARCHERS WOULD NOT BE POSSIBLE...

t SPOT, we reach to excel in our educational excellence, our community partnerships and our research innovation. While our students are taught important foundation knowledge, assessment tools and practical skills, they also partner with researchers to find creative and innovative solutions to clinical questions. What a great journey!



**INNOVATION** is our theme for this year, capturing a 'macro' view of health and rehabilitation. Highlights include:

**Simulated scenarios** at the Steinberg Centre for Simulation and Interactive Learning allowed students to develop communication skills, technical skills and patient safety;

The Global Health and Rehabilitation Initiative was launched concurrently with the development of innovative teaching partnerships in India;

**Community-based living projects** such as the Rehabilitation Living Lab identify needs and accessibility issues for individuals with physical disabilities;

**The Grammy Foundation** awarded a grant to SPOT researchers for their innovative work on auditory-motor connectivity induced by music-supported therapy in stroke survivors;

An innovative researcher is investigating the use of 'biomusic' to enhance interaction between non-communicative individuals and their caregivers;

Others are exploring the connections between dance and the social inclusion of children with autism as well as in populations with dementia.

These fascinating developments show us that both art and science form the underpinnings of innovation. SPOT is proud to provide the rich context for the process that fosters innovation. This includes key concepts such as collaboration/partnerships, best practices and advocacy. No matter where our students may practice, these elements of teamwork, equity and quality care will have a central impact. Our students are the innovators of tomorrow.

Dr. Laurie Snider

l'École de physiothérapie et d'ergothérapie, nous aspirons à l'excellence dans les domaines de l'enseignement, de nos partenariats avec la collectivité et de la recherche en innovation. Pendant que nos étudiants et étudiantes apprennent les connaissances de base, ils s'associent avec des chercheurs dans le but de découvrir des solutions créatives et novatrices aux questions cliniques. Quelle belle aventure!

Notre thème de cette année, **L'INNOVATION**, présente une vue macroscopique de la santé et de la réadaptation. En voici les points saillants :

Les **scénarios simulés** du Centre de simulation et d'apprentissage interactif Steinberg ont permis aux étudiants de se développer dans les domaines de la communication, de la technique et de la sécurité des patients;

L'Initiative en santé mondiale et réadaptation a été lancée en même temps que le développement de partenariats d'enseignement novateurs en Inde;

Les projets communautaires vivants comme le Laboratoire vivant en réadaptation permettent de déterminer les besoins et les enjeux d'accessibilité pour les personnes souffrant de déficiences physiques;

La Grammy Foundation a accordé une subvention aux chercheurs de l'École afin de les aider dans leur travail novateur dans le domaine de la connectivité motrice auditive favorisée par la musicothérapie chez les survivants à un accident vasculaire cérébral;

**Une chercheuse novatrice** explore les effets de la « biomusique » sur l'amélioration des interactions entre les personnes non communicantes et leurs soignants;

**D'autres explorent** les liens entre la danse et l'inclusion sociale des enfants autistes et chez les personnes atteintes de démence.

Ces développements fascinants démontrent que l'innovation relève et de l'art et de la science. L'École de physiothérapie et d'ergothérapie est fière d'offrir un riche contexte d'apprentissage sous le signe de l'innovation. Cela inclut des concepts clés comme la collaboration ou les partenariats, les pratiques d'excellence et la mobilisation. Quel que soit l'endroit où nos étudiants pratiqueront éventuellement, ces éléments de travail d'équipe, d'équité et de qualité de soins auront un impact central. Nos étudiants sont les innovateurs de demain.

#### **RESEARCH FUNDING**

- → 126 CURRENTLY-HELD RESEARCH GRANTS TOTALING OVER \$7.5 MILLION A YEAR
- $\rightarrow~55$  NEW GRANTS TOTALING OVER \$1.9 MILLION A YEAR INITIATED IN 2015
- → 97% OF RESEARCH FACULTY HOLD GRANTS AS A PRINCIPAL OR CO-PRINCIPAL INVESTIGATION

#### **PUBLICATIONS**

- → 103 PEER-REVIEWED PUBLICATIONS BY RESEARCH FACULTY
- → 3.7 PUBLICATIONS ON AVERAGE PER FACULTY RESEARCHER
- → 12 BOOK CHAPTERS, COMMENTARIES AND EDITORIALS
  → 1 BOOK & FACULTY SERVING AS EDITOR OF COLEDITOR
- 1 BOOK; 8 FACULTY SERVING AS EDITOR OR CO-EDITOR
  FOR A PEER REVIEWED JOURNAL

#### **DISSEMINATING KNOWLEDGE**

- → 133 INVITED TALKS WERE GIVEN BY FACULTY RESEARCHERS, INCLUDING:
- → 42 AT THE NATIONAL LEVEL AND 36 GIVEN INTERNATIONALLY

## PROGRAM UPDATES MISES À JOUR DES PROGRAMMES



#### **Introducing Dr. Sara Saunders**

t is with great pleasure that I undertake the role of Director of the OT Program. I am a graduate of Dalhousie University and after practicing for ten years across Canada and overseas, I followed my passion for work disability knowledge to McGill where, I completed my PhD. I will be joined by Susanne Mak who will become OT Associate Director. SPOT's OT Program has accomplished much and we are particularly proud of the renewal of our conceptual framework: the lotus, a symbol of human aspiration that grows, adapts to, and illuminates its environment. Please visit our website where you can view animated videos of our lotus in English and French.

### Dre Sara Saunders, Directrice du programme d'ergothérapie

'est avec grand plaisir que j'entrerai en fonction comme direc- trice du programme d'ergothérapie. Je suis diplômée de l'Université Dalhousie et, après avoir pratiqué pen- dant dix ans à travers le Canada et outre- mer, j'ai suivi ma passion pour l'étude joindra à moi comme directrice associée du programme d'ergothérapie.

Les succès du programme d'ergothérapie de l'École de physio- thérapie et d'ergothérapie ont été nombreux et nous sommes particulièrement fiers du renouvellement de notre carte conceptuelle : un lotus vivant qui représente l'aspiration humaine à grandir, s'adapter et influencer son environnement. Nous vous invitons à visiter notre site Web, où vous pourrez voir des vidéos animées de notre lotus en français et en anglais.



wo recent innovations at McGill in PT education and research highlight the role of PTs in promoting safe and effective exercise in diverse clienteles.

As part of a new curriculum method, faculty lecturer Isabelle Pearson has implemented a series of Sports Medicine Practicum courses, in collaboration with the McGill Sports Medicine Clinic. This educational innovation, incorporating lectures, labs, and practical fieldwork, has greatly enhanced collaboration between PT students, clinicians and athletes.

Dr. Marc Roig presents evidence supporting the importance of the timing of a burst of cardiovascular exercise has in maximizing its effects on different types of memory. This has important implications for exercise prescription; using short periods of exercise to improve memory in children or to enhance the recovery of motor skills in adults in rehabilitation.

Innovations like these occur every day in our classrooms and research labs, as we continue to move our profession forward.

'innovation est omniprésente dans tous les domaines du programme d'études en physiothérapie et dans la profession. Les récentes innovations des programmes d'enseignement et de recherche de l'Université McGill soulignent le rôle de la physiothérapie dans la promotion d'exercices sécuritaires et efficaces auprès d'une clientèle diversifiée.

Dans le cadre d'une nouvelle méthode de formation, la chargée de cours Isabelle Pearson a mis en œuvre une série de cours au niveau du Sports Medicine Practicum en collaboration avec la clinique de Médecine sportive de McGill. Cette innovation éducative comprenant des cours, des laboratoires, et des travaux pratiques a grandement favorisé la collaboration entre les étudiants en physiothérapie, les cliniciens et les athlètes.

Le Dr Marc Roig présente des éléments de preuve en appui que le moment d'une poussée d'exercice cardiovasculaire joue un rôle clé dans l'optimisation des effets sur divers types de mémoire. Une implication importante pour la prescription des exercices, est l'utilisation de courtes périodes d'exercice pour amé-liorer la mémoire chez un enfant ou pour favoriser l'amélioration des capacités motrices aux adultes en réadaptation.

Nous continuons de faire avancer notre profession à travers des innovations de ce genre à l'École.



#### Introducing Dr. Matthew Hunt

ne of the exciting aspects of serving as SPOT's first Research Director is the opportunity to learn more about my colleagues' research programs. Do you have a sense of the breadth and depth of research being carried out by SPOT's 29 research faculty? They are conducting research that spans from the investigation of brain circuitry to community integration, and their research is being integrated into practice and policy, through new partnerships with patients, policy-makers, clinicians and community groups.

Many examples of innovative research by SPOT Researchers are highlighted in this Newsletter. I'd simply like to emphasize that innovation is present across the research programs of all SPOT researchers – and the examples here serve as excellent illustrations of the emergent and cutting edge methodologies, tools and approaches that characterize SPOT's dynamic, interdisciplinary and highly productive research activities. If you'd like to learn more about all these activities, I'd welcome you to follow us on twitter @ researchinrehab, visit the research page of the SPOT website, or reach out to us at researchcoordinator.spot@mcgill.ca.

## THANK YOU TO DR. BERNADETTE NEDELEC

We would like to take this opportunity to thank Dr. Bernadette Nedelec for her dedication to the Directorship of the OT program over the past eight years. She oversaw improvements to admissions including the implementation of the



Multiple Mini-Interviews (MMIs) and the creation of reserved seats for Indigenous students in the program. A respected teacher and mentor, Dr. Nedelec has championed innovative educational initiatives, the creation of a mentoring program for undergraduates, among many other achievements. Nationally, she has skillfully represented McGill as a member of the Association of Canadian Occupational Therapy University Programs. Throughout her time as Director, Dr. Nedelec successfully advanced her research in the cellular and molecular biology of hypertrophic scar and the rehabilitation of burn survivors. We wish her luck with her upcoming sabbatical year; her tireless energy will be missed.

## SPOT'S RECENT AWARDEES

#### **FRQS**

This year, a record six SPOT faculty members received funding from the Fonds de Recherche du Québec – Santé (FRQS), including three new Senior recipients (Sara Ahmed¹; Isabelle Gagnon²; Anouk Lamontagne³), and three new Junior 1 recipients (Tania Janaudis-Ferreira⁴; Raphael Lencucha⁵; Laurence Roy⁶). The FRQS Research Scholar awards aim to facilitate the recruitment of qualified researchers at both the beginning of their careers, and for those continuing a career in health research.



#### CIHR

Two SPOT researchers were successful Principal Investigators (PI) in the first Canadian Institutes of Health Research (CIHR) Project Scheme competition. This first Project Scheme competition was highly competitive, with nearly 4000 applications, of which only 491 projects were funded. Quebec researchers received 153 grants, 20 of which went to McGill University.

Dr. Aliki Thomas (PI)<sup>7</sup> will lead a team with Dr. Sara Ahmed<sup>1</sup>, Dr. André Bussières, and Dr. Nancy Mayo, looking at the "Evolution of evidence-based practice: evaluating the contribution of individual and contextual factors to optimize patient care."

Dr. Anouk Lamontagne (PI)<sup>3</sup> will lead a team with Dr. Joyce Fung, Dr. Anita Menon, and Prof. Claire Perez, for a project titled "A virtual reality and field training toolkit to enhance community ambulation and participation in stroke survivors." Both projects have been funded for 4 years.

SPOT researchers Dr. Tim Wideman<sup>8</sup> and Dr. Sara Ahmed<sup>1</sup> were also awarded bridge grants for one year each. Bridge grants are awarded to competitive applicants to enable them to launch or maintain programs while strengthening applications for future competitions.





#### **SPOT 2017**

## **FOCUS ON INNOVATION**

HERE ARE SOME OF THE WAYS IN WHICH RESEARCHERS AND STUDENTS
AT SPOT ARE USING INNOVATIVE AND CREATIVE APPROACHES TO
PROVIDE LIP-TO-DATE AND PATIENT-CENTRED CLINICAL CARE

#### Feelings are more than skin deep

An innovative educational research project opened in January 2017 at the Montreal Science Centre. **Dr. Stefanie Blain-Moraes,** Assistant Professor at SPOT, spearheaded the project, called "Feelings are More than Skin Deep." The interactive exhibit aims to educate the public on how emotions and feelings are connected to physiological body changes. The ultimate goal of the project is to develop a system that will be able to translate the emotions of an individual who has difficulty communicating (e.g. individuals with autism, dementia, severe traumatic brain injury) for their family and caregivers.

While visitors view a number of videos, physiological data on skin temperature, heart rate and electronic changes on the skin's surface, is collected via a finger sensor. This is transformed using 'biomusic' technology into their own personal 'emotional music.' Come and try it for yourself!





#### Steinberg Centre for Simulation and Interactive Learning

**Prof. Marie-Ève Bolduc** is SPOT's Specialty Director of Education to the Steinberg Centre for Simulation and Interactive Learning (SCSIL). The OT and PT programs use the SCSIL for individual and group activities throughout the five years in each program.

Simulated scenarios have a particular focus on communication skills, technical skills and patient safety. The simulated hospital ward enables the replication of clinical care in an environment that mirrors the complexities of a real-life hospital setting. The simulated apartment allows for the design of teaching activities and scenarios during which students provide the best possible care for clients in their own home environment.

#### MALL Living Lab, Dr. Eva Kehayia

The Centre for Interdisciplinary Research in Rehabilitation of greater Montréal (CRIR) began the **Rehabilitation Living Lab in the Mall (RehabMall)** project with FRQS funding in 2011, in collaboration with Cominar FPI, the owner of a downtown shopping mall, community groups, national and international research and industry partners. The goal was to create an environment that optimizes social participation and inclusion for all.

McGill SPOT researchers, their students and collaborating clinicians, conducted 79 projects that identified environmental, physical and social obstacles and facilitators to participation. They developed, tested and evaluated technology and interventions to optimize physical and cognitive function, social participation and inclusion of persons with disabilities.

Today, the RehabMaLL project continues to transform the environment of the mall to welcome people with functional limitations and to create more inclusive environments in our city and across Quebec.



THE PERCENTAGE OF ELDERLY MALL USERS INCREASED FROM 6% TO 23% AFTER THIS DOWNTOWN MALL WAS ADAPTED.

## INNOVATION @ SPOT MUSIC AND DANCE THERAPY

### Using music, exercise and dance in stroke rehabilitation

An innovative dance intervention for stroke rehabilitation patients was developed by **Marika Demers** (MScOT) at the Jewish Rehabilitation Hospital. A dance course was offered twice per week and included a combination of jazz, rock and roll and merengue. Exercises were adjusted for each person.

Marika also supervised a pilot clinical course with 2 OT students at the PERFORM Centre, where students developed a dance intervention for people with mobility limitations and chronic diseases. The aim of the intervention was to increase physical activity, offer a socialization opportunity and promote dynamic movement, coordination, balance and mobility. An agreement with the PERFORM Centre has been approved for future clinical courses at this site.

The PERFORM Centre is based at Concordia University and engages the community by offering health programs and services to the general population, as well as collaborating with researchers and educators.



Music in stroke rehabilitation Dr. Anouk Lamontagne and Dr. Marie-Hélène Boudrias have been awarded a two-year Grammy Foundation Grant for their work on auditory-motor connectivity induced by music-supported therapy in stroke survivors.

Musical training has been shown to lead to a coupling of auditory and motor brain areas in musicians and novice players. SPOT researchers are testing whether such coupling supports the recovery of upper extremity function in stroke participants undergoing music-supported therapy

#### New research partnerships helping children with autism and people with dementia through movement

Dr. Melissa Park and Keven Lee (MSc student) are partnering with Dr. Stephanie Blain-Moraes to explore the use of movement related interventions. Funding came from a McGill SSHD grant on the social inclusion of children with autism and their parents/caregivers, and a CIHR



grant for persons with dementia and their carers. It is exciting to see the development of new partnerships with a local dance therapy program and the Musée des Beaux Arts de Montréal

#### Building authentic patient-researcher partnerships

One of the goals of the Canadian Network for Rehabilitation and Exercise for Solid Organ Transplant Optimal Recovery (CAN-RESTORE) is to advance the field of transplant rehabilitation. To increase authentic patient-researcher partnerships, two transplant recipients recently participated on our steering committee, bringing their unique experiences to the discussions.

**Dr. Tania Janaudis-Ferreira** writes: 'My understanding of these important partnerships deepened after participating in an innovative approach to exercise training, offered by the Canadian National Transplant Research Program and the Centre of Excellence on Partnership with Patients and the Public. I met with a patient-partner to establish objectives and define how our partnership would unfold, and found that assessing the progress of the partnership regularly is essential to ensuring that both parties are satisfied.'



"AUTHENTIC PATIENT-RESEARCHER PARTNERSHIPS ARE ABOUT ESTABLISHING GOALS, DEFINING ROLES, AND EVALUATING REGULARLY

#### NAME-TAG

## **CEREMONY 2016**

The Name-Tag Ceremony took place on 8 April 2016. Presentations were made by clinical speakers and academic staff. **Dr. Annette Majnemer**, Director of the School of Physical and Occupational Therapy stressed the symbolism of the name-tag:

"Your name-tag signifies who you are, as an individual with unique strengths and attributes that you will bring to your profession; it indicates the professional you are becoming, confirming to others that you will abide by ethical, professional behaviours; and it identifies you as a student of McGill University, attesting to the high calibre and rigour of your educational training.

#### Clinical speakers

"The message is ...that when we treat one child or patient, we can impact his home, family and community. Rochelle Rein, pht







Dr. Annette Majnemer

"When the first thing you remember

his well-being and rehabilitation.

Jean-Felix Daloze, PT student

regarding a patient is her smile or his good sense of humor instead of "stroke patient", you know that you are truly caring about

Taking the oath

"International placements are an opportunity for the kind of personal and professional growth that prepares you for the challenges of a competitive workforce.
Chantal Jacques, erg



"Global health is not a difficult concept – we're surrounded and directly impacted by it on a daily basis. Global health is — cultural competence, social and occupational justice, political, economic, and gender equality, and community organization. Max Pancer. OT student





Student presentations



CPA representative, Jamie Noonan and PT Program Director Dr. Judith Soicher, handing name-tag and CPA lapel pin during the ceremony



CAOT representative, Martine
Brousseau and OT Program Director
Dr. Bernadette Nedelec, handing
name-tag and CAOT lapel pin during
the ceremony

#### **CONVOCATION RECEPTION**

## STRAWBERRIES & CHAMPAGNE 2016

Convocation 2016 was a great success as over 300 SPOT grads celebrated in the sun on Lower Campus. Awards were also presented at the Strawberries & Champagne Reception: awards for excellence in academics as well as high performance in clinical courses, professionalism and altruism. Representatives from the provincial licensing boards as well as the national professional associations were on hand to help honour and celebrate this excellent cohort of SPOT grads.





Interim Director **Dr. Laurie Snider** toasting the grads



and donors

Graduate Program Director **Dr. Isabelle Gélinas** with the Graduate Award recipients



OT Director **Dr. Bernadette Nedelec** with Willy Huynh,
awarded the Helen M. Gault
and the Nicol Korner-Bitensky
Altruism Awards, OT Program



OT Director Dr. Nedelec with

Mme Julie Lapointe from CAOT and

Mme Diane Méthot from OEQ celebrating

OT student award recipients



M. Denis Pelletier from the OPPQ and Ms. Sarah Marshall from the CPA celebrating PT student award recipients



PT Program Director Dr. Judith Soicher with **Mr. Chris Wells** with recipients of the Professionalism and Altruism awards, PT Program

#### UQAC CONVOCATION 2016



Dr. Sam Benaroya, Associate Vice-Principal and Vice-Dean, Faculty of Medicine, with grads of the PT extension program, at UQAC (Chicoutimi)



**Philippe Ouellet**, UQAC PT grad addresses the breakfast reception

#### **SPRING**

## CLINICAL DAY 2016

#### 2015-2016 CLINICAL EDUCATOR AWARDS OF EXCELLENCE



The Clinical Educator Awards of Excellence went to Michel Abouassaly and Ada Pagnotta, shown here with PT Director Dr. Judy Soicher and OT Director Dr. Bornadette Nedelec

We are proud to honour clinicians at the Annual Spring Clinical Day; without them our clinical fieldwork placement would simply not be possible. The event, held for both professional development and recognizing excellence within our Clinical Team was a great success.

The theme of 2017 was: A strengths-based teaching approach for collaborative care and communication. Attendees participated in workshops

on a strengths-based approach to clinical teaching and best practice for patient-centered care. The two guest speakers were Dr. Skye Barbic and Dr. Regina Casey.



**Dr. Aliki Thomas** (pictured left) presented **Reflection and reflective practice: A journey or a destination?** We extend our sincere gratitude to all and a special thank you to our sponsors Atlas Medic and Professional Orthopedic Products who provided products and gifts for our clinicians.

### **EDITH ASTON-MCCRIMMON LECTURE 2016**

The 7th edition of the Edith Aston-McCrimmon Lectureship was held on November 24th, 2016, at the McGill Faculty Club, under the theme of Global Health. The lecture titled "Global Health and Rehabilitation: New Perspectives on Equity and Inclusion" was presented by **Dr. Stephanie Nixon**, co-founder and director of the International Centre of Disability and Rehabilitation (ICDR), Canada. Dr. Nixon has spent the past 20 years working as a researcher, clinician, and HIV activist.





### SPOT HOMECOMING

## 2016

ach year, alumni, graduates, faculty & staff are invited to the annual Director's Wine & Cheese Reception held at the School of Physical & Occupational Therapy (SPOT) on the Friday of McGill's Homecoming weekend. In 2016 we celebrated reunion years ending in "1" and "6." We were particularly honoured to welcome Jean McNally and Barbara Mallory, two members of the class of 1951!

Please mark your calendars for **Homecoming 2017**; join us on Friday October 13 to reunite with classmates from all years, and especially from the years ending in "2" and "7". Stop by the Maude Abbott Medical Museum to visit the exhibit on the <u>history of physiotherapy</u>. Details of Homecoming and other special events can be found at <a href="https://www.mcgill.ca/spot/alumni-0">www.mcgill.ca/spot/alumni-0</a>. You can learn more about the history of SPOT on the updated website history page:

https://www.mcgill.ca/spot/about/history















#### **FALL 2016**

## GLOBAL HEALTH AND REHABILITATION INITIATIVE (GHRI) LAUNCH

POT has a long history of involvement in issues pertaining to rehabilitation and disability in the global context and continues that with the recently announced Global Health and Rehabilitation Initiative (GHRI). The launch of the GHRI took place alongside the 7th annual Edith Aston-McCrimmon lecture on November 24, 2016.

Drawing on the energy, commitment and expertise of students and faculty engaged in global health activities, the GHRI serves to expand, consolidate and strengthen the global health focus at SPOT. Dr. Laurie Snider, the Interim Director of SPOT, notes that, "this new initiative improves lives by expanding on the opportunities provided by these strategic and dynamic partnerships."





he GHRI was born out of a fruitful collaboration with McGill's Global Health Programs. This collaboration continues to offer three travel awards to support fieldwork in global health settings for professional masters' students from both the OT and PT programs.

The GHRI is currently hosting a monthly Global Health Forum, which brings together students, clinicians, and researchers. The first sessions were held in Fall 2016. The experience of a PT involved in humanitarian health work in Afghanistan, and maternal health research in Nepal were the subject of the first forums.

Moving forward, the GHRI is working to build relationships with professional associations, international non-governmental organizations, and educational institutions, to establish formal working relationships and create innovative research and educational opportunities including curriculum development.

#### Developing innovative teaching partnerships in India

Professors Caroline Storr, Philippe Archambault and Crystal Garnett recently travelled to Aikudy, Manipal and Mumbai, India with the objective of consolidating teaching and research relationships with existing and new partners. They were able to expand projects with the team at Amar Seva Sangam in Tamil Nadhu, representatives from the School of Allied Heath at Manipal University and with colleagues spearheading a child development centre and policy advocacy in Mumbai.

This outreach collaboration has created additional clinical learning opportunities for students in OT and PT, faculty knowledge exchange and research opportunities including a Grand Challenges Canada Grant.



### MAY 2016

## 1<sup>ST</sup> NATIONAL KNOWLEDGE TRANSLATION CONFERENCE IN REHABILITATION



## PATIENT PERSPECTIVES NEED TO BE INCLUDED AT THE BEGINNING AND THE END OF THE PROCESS Dr. Vincent Dumas

The School of Physical and Occupational Therapy hosted "Knowing, Sharing, Doing: 1st National Knowledge Translation Conference in Rehabilitation" in May 2016. This important meeting brought together researchers and clinicians leading the way in implementation science from across Canada. The conference offered seminars, plenary sessions, podium and poster presentations and an interactive KT café. Invited speakers included internationally known experts such as Dr. Vincent



**Dumas** (France), **Dr. Melanie Barwick** (University of Toronto), **Dr. Linda Li** (University of British Columbia).

Topics included strategic initiatives for KT in rehabilitation, implementation of evidence, engaging stakeholders to drive change and the application of evidence to inform policy. This high-profile forum for knowledge exchange and networking demonstrates the leading role played by SPOT researchers in this emerging and innovative field.



#### Colloque May 2016



Following the very successful KT conference (see above), it was McGill's biennial turn to host the Rehabilitation Research Colloquium. **Dr. Linda Li** quoted the disability oppression slogan at her keynote address, at this year's event in May 2016. Host duties alternate between McGill and Queen's University, Kingston, ON. The Colloque highlights the research of graduate students in rehabilitation from Québec, Ontario and North-Eastern United States. Keynote speakers this year were Dr. Linda Li, **Dr. Aliki Thomas** and **Dr. Numa Dancausse**.

#### Wellness Welcome Walk

An increased attention to general physical and mental wellness was evident in many activities at SPOT. In early September, SPOT faculty, staff, and students participated in a Wellness Welcome Walk. With the goal of highlighting the importance of physical activity and socialization in health and wellbeing, the group headed up the Mountain for a lovely end of summer walk. Refreshments were served afterwards.



#### MASTER'S PROJECTS PRESENTATIONS 2016

We are immensely grateful for the collaboration, participation and ongoing support of our alumni. Your partnership makes it possible, year after year, for masters students to successfully complete and present their research at conferences across Canada. We are also grateful for the continuing support of all our clinical sites. Click on this link to browse through our master's projects and to find out which clinical sites are involved:

http://www.mcgill.ca/spot/research-1/researchers-programs/prof-masters-research-student-projects/projects-year



Master's students in August 2016 following their presentation to staff at the Jewish Rehabilitation Hospital



#### PT WORLD DAY OF SERVICE

PT students visited a seniors' residence to bring a bit of cheer in November, in honour of PT World Day of Service

#### ERGO EN VÉLO

Thanks Megan Blakeman (MSc(A)OT, class of 2016), for the story: CLSC Métro, ready to hop on their bikes and pedal their way to the next home visit. Along with supervisor David Lam (erg, class of 2013) they are part of the SAPA team (Soutien à l'autonomie des personnes âgées) supporting elderly people with reduced autonomy. All CLSC Métro staff, including social workers, PTs,



auxiliary staff, and nurses can take one of the many bikes that are stored and maintained by the CLSC for home visits.

Each bike comes with a helmet and lock and having a bike to reach clients downtown is much faster and more convenient than driving or taking public transit. It also helps to keeps the team in shape!

### GOT SPIRIT AWARD 2016



McGill University gOT Spirit Challenge 2016 - "Me Too" by Meghan Trainor parody. For the month of October (Occupational Therapy month), the University of Alberta has challenged us (and other universities across Canada) to a friendly competition to see who can show the most pride and promote OT the best. This year, we've decided to make an OT-based music parody video that will hopefully portray our profession in a positive light and showcase our beautiful students!

#### NEW VIDEO SERIES: CREATIVE WEBSITE INNOVATIONS SHOWCASE SPOT RESEARCHERS



Show casing researchers is an important way to highlight the innovative work taking place at SPOT. We are proud of our dynamic team of internationally recognized experts in the field of rehabilitation, and their collaborations with numerous key stakeholders places them at the clinical forefront of rehabilitation research.

To highlight their work, Academic Associate, **Monica Slanik** (BScOT '96) designed and produced a new video series Meet our researcher which is posted on the SPOT website, where you can also find recent publications and contact information. The videos were produced in collaboration with Mountain Man Media. For more information on McGill SPOT research strategies.





### KUDOS

#### PRIX D'EXCELLENCE

SPOT had a terrific year! We were very proud to have faculty members recognized by both professional orders with their respective Prix d'excellence!

**Dr. Liliane Asseraf-Pasin** was awarded the Prix d'excellence from the Ordre professionnel de la physiothérapie du Québec (OPPQ). This award highlights the motivation and participation of committed members and highlights the professionals that contribute in a special way to the advancement and recognition of the profession.

**Prof. Barbara Shankland** was awarded the Prix d'excellence from the Ordre des ergothérapeutes du Québec (OEQ). This award recognizes outstanding personal qualities as well as involvement and actions directed towards the development, progression, promotion and updating occupational skills. The winner of this award is recognized for making a significant impact on the profession.





Susanne Mak, Assistant Professor (Professional) SPOT was awarded the Jonathan Campbell Meakins and Family Memorial Fellowship in 2016. This Fellowship was created to further and promote excellence in medical education in the Faculty of Medicine.

Prof. Sarah Marshall was elected as
President-Elect of the Canadian Physiotherapy
Association (CPA) in 2016. She will start her
2-year mandate as President in the spring of
2017. The CPA represents over 14,000 Canadian
physiotherapists, physiotherapist assistants and
physiotherapist students. CPA members are
rehabilitation professionals dedicated to the
health, mobility and wellness of Canadians.



Tenure was awarded to four outstanding SPOT professors (left to right): Drs. Patricia Belchior, Isabelle Gagnon, Melissa Park and Matthew Hunt.

All four were recognized for their excellence in research, teaching and service.









This year's McGill Faculty of Medicine Alumni Award of Merit was presented to Dr. Cathy Limperopoulos (BScOT'92). The Alumni Award of Merit has been presented since 2013 to one alumnus/a of each of the allied health schools who has "enhanced the reputation of McGill University and their profession through contributions of exceptional leadership, community service, and scholarly excellence."



"STUDENT AFFAIRS HAS BEEN MY STRENGTH AND MY PASSION. HELPING STUDENTS HAS BROUGHT ME GREAT SATISFACTION AND HAS BEEN MY GREATEST REWARD.

#### Maria Ruocco

Maria's career at McGill University spans over 36 years, in Student Affairs in Medicine and the Faculty of Law. Almost half those years were spent tirelessly representing colleagues as a union representative with MUNACA. She was also an elected member of the Board of Governors for 11 years, representing non-academic staff. We would like to thank Maria for her dedicated service, and wish her well on her retirement from SPOT.





McGill University 3654 Promenade Sir William Osler Montreal, Quebec, Canada H3G 1Y5

## NEW PERMANENT EXHIBIT OF A PART OF THE HISTORY OF SPOT

At Homecoming 2016, the Dean of Medicine, Dr. David Eidelman, as well as the President of the OPPQ, M. Denis Pelletier, were on hand at the opening of a new historical exhibit of some of the older machines originally used in physiotherapy. These included ultrasound, muscle stimulators and the mysterious Violet Ray. See more at the Maude Abbott Medical Museum http://www.mcgill.ca/medicalmuseum/mcgill-medical-museum





#### DATES FOR YOUR CALENDAR



MAY 30, 2017: Health Sciences Convocation

MAY 30, 2017: Strawberries & Champagne Convocation

Reception

AUGUST 28, 2017: Masters' Research Projects Presentations

OCTOBER 13, 2017: Homecoming OCTOBER 29, 2017: McGill Open House

NOVEMBER 9, 2017: Edith Aston-McCrimmon Lecture

Find out more: www.mcgill.ca/spot/alumni-0

#### THE LAST WORD GOES TO...

...you. ALUMNI are our history, with over 4000 graduates of the School's PT and OT Programs! As graduates, you have made unique contributions to society, having benefitted from your education at the school. Many have returned for graduate training, others remain connected as clinical supervisors, fulfilling a vital role in the training of future therapists.

DONOR support directed to the School is vital to our educational mission, enabling us to support student events and student travel to conferences, buy new teaching equipment and provide fellowship support to international graduate students.

IN RECENT YEARS, close to 80% of SPOT alumni who donate, specifically identify SPOT as their target! Thank you very much for this support! This proportion of giving to the School is rising every year; a testament to the value that grads place in their education and the experiences lived at SPOT.

WE HOPE that you will support SPOT's continued success by specifically directing your donation to the School of Physical & Occupational Therapy (SPOT).

**GIVE NOW** 



You can help McGill *Make History* by directly supporting students in Physical and Occupational Therapy in one of three ways:

**ONLINE** – Simply complete our secure online giving form at: <a href="https://www.alumni.mcgill.ca/aoc/online-giving/">https://www.alumni.mcgill.ca/aoc/online-giving/</a>

BY PHONE – To make a gift by phone using a credit card, call toll free 1-800-567-5175
BY MAIL – To make a gift by cheque, make it payable to McGill University and mail to:

University Advancement, McGill University 1430 Peel Street, 3<sup>rd</sup> Floor, Montreal. Ouebec H3A 3T3

**REMEMBER** to specify **Physical and Occupational Therapy**as your preferred area of support