HIGHLIGHTS

- Physiotherapy Education Accreditation Canada (PEAC) notified the School on April 30, 2014: *After a comprehensive review and discussion of all the documents, PEAC granted the Dalhousie School of Physiotherapy Program Accreditation, Fully Compliant, until April 30, 2020.*

- The inaugural publication of the *PT Matters* eNewsletter was launched in the fall of 2013 with much success, and has served as a template for other FHP Schools.

- The School (@DalPhysio) joined twitter on March 10, 2014 and launched a LinkedIn *Dal Physio Alumni Page* on October 13, 2013. These social media accounts have been a successful tool to increase traffic to the School website and eNewsletter.

- Dalhousie University was well represented this past June at 2014 *Congress* in Edmonton, AB, with students, faculty, staff and alumni in attendance.

FACULTY AND STAFF

School of Physiotherapy team members were acknowledged locally and nationally for contributions to their profession and to their community:

- **Dr. Shaun Boe** (Assistant Professor) received the Faculty of Health Professions Early Career Award.

- **Gail Creaser** (Lecturer), received the Canadian Physiotherapy Association (CPA)’s 2014 Mentorship Award.

- **Dr. Katherine Harman** (Associate Professor) named Para Coach of the year by Rowing Canada.

- **Dr. Cheryl Kozev** (Professor) appointed Acting Associate Dean of Research, Faculty of Health Professions.

- **Dr. Cheryl Kozev** (Professor) was recognized by the Nova Scotia Health Research Foundation (NSHRF)’s *Decade Club*.

- **Dr. Cheryl Kozev** (Professor) awarded the Faculty of Graduate Studies *Distinguished Service Award*.

- **Dr. Sandy Rennie** (former Director of the School), received the CPA’s 2014 *Enid Graham Memorial Lectureship Award*.

- **Jill Robertson** (Part-Time Academic, Clinical Adjunct) appointed Chief Examiner, CPA Orthopaedic Division.

- **Nancy Walker** (Instructor), received the Nova Scotia Physiotherapy Association’s (NSPA) 2014 *Award of Excellence*.

The School of Physiotherapy team continues to retain and attract talented members:

- **Gail Creaser** (Lecturer) reappointed 2014-2016.

- **Dr. Sandra Curwin** (Associate Professor) reappointed 2014-2015.

- **Carolyn King** (Assistant Professor) reappointed 2014-2017.

- **Barbara Kelly and Nancy Walker** (Instructors), reappointed 2014-2016.

- **Dr. Marilyn MacKay-Lyons** promoted to the rank of Professor.

The School bid a bittersweet farewell to **Gail Wainwright**, who retired from her role as Academic Coordinator of Clinical Education after more than 25 years of service to the School.

RESEARCH

Research grants awarded to faculty from April 2013 to May 2014 included:

- Bardouille T, **Boe S**, (co-PIs); Brain Repair Centre ($30,000; 2013-15) for *Technology Transfer of a Brain-Computer Interface to a Low-Cos, Portable Commercial Platform*.

- **Dechman G** (PI); Faculty of Health Professions ($5000, 2014-16) for *Shuttle Walk Test in People with Obesity*. 
• Latimer M, Hutt-MacLeod D, Finley A, **Harman K**, Sheppard D (Co-PIs); Atlantic Aboriginal Health Research Fund ($15,800; 2014-2015) for *Creating a Culturally Relevant Mechanism for Aboriginal Children and Youth to Convey their Pain to Clinicians.*

• Latimer M, Rudderham S, Finley A, **Harman K**, Hutt-MacLeod D, Julien D, MacKinnon A, Paul K, Perley-Dutchers L, Young S (Co-PIs); CIHR ($450,000, 2014-2017) for *Seeing Aboriginal Children’s Pain-Weaving Stories, Art and Statistics to Create Ways to Reduce the Hurt and Improve Children Wellbeing.*

• **Hubley-Kozey CL** (PI); NSERC Discovery Grant ($165,000, 2014-2019) for *Mechanisms associated with altering synergistic behaviour of skeletal muscle.*

• Astephen Wilson J, **Hubley-Kozey CL** (Co-PIs); Dunbar M, **Rutherford DJ**, Richardson G (Co-Investigators); CIHR/NSHRF ($288,000, 2014-2017) for *An Objective Model of Joint and Muscle Function Outcome after Total Knee Arthroplasty Surgery.*

• **MacKay-Lyons M** (PI); Canadian Stroke Network ($25,000; 2013-2014) for *Non-pharmacological interventions for secondary stroke prevention: Knowledge mobilization.*

• **MacKay-Lyons M**, McDonald A, Phillips S, Perron M, Boyce J, Mountain A (Co-Investigators); CDHA ($15,000; 2013-2015) for *Effectiveness of a DVD-Based observational learning intervention: The Stroke Self-Management Trial (SMART).*

• **Rutherford DJ** (PI); Canadian Foundation for Innovation (CFI) John R. Evans Leadership Award ($311,776; 2014-2019) for *A biomechanical approach to Musculoskeletal Rehabilitation.*

• **Rutherford DJ**, Landry S (Co-PIs); Spring Loaded Technologies Inc. ($1500, 2014) for *Knee Bracing: A Review of Literature.*

• **Rutherford DJ**, Moreside K, Wong I (Co-PIs); Capital Health Research Fund ($14,779; 2014-2016) for *Assessment of Walking Mechanics and Muscle activation in individuals with Hip osteoarthritis – a pilot study.*


• Wong I, Dunbar M, Legay D, Harris A, **Rutherford DJ**, Moreside J (Co-Investigators); Dalhousie Department of Surgery ($10,000; 2013-2014) for *Acetabular Labral Lesions of Patients with Osteoarthritis Study.*

School of Physiotherapy faculty contributed to a total of 25 journal publications, 21 conference abstract/proceedings, 3 invited scholarly conference presentations, 10 scholarly conference presentations, 14 professional presentations, and 4 workshops.

**MASTER OF SCIENCE (PHYSIOTHERAPY ENTRY-LEVEL MASTER’S PROGRAM)**

• In the fall of 2014, 55 students graduated from the MScPT program and 56 students were admitted to the program.

• In November 2013, for the second year in a row, MScPT students won the Best Overall Performance and highest fundraiser categories in the Faculty of Health Professions For the Health of It fundraiser.

• **Jesse Robson** (MScPT 2014) received the CPA’s 2014 Helen Saarinen Rahikka Student Leadership Award.

• Year 1 students completed clinical placements at sites in N.B. (8 sites), N.L. (10 sites) N.S. (19 sites), and P.E.I. (5 sites).
Year 2 students completed clinical placements at sites in N.B. (16 sites), N.L. (12 sites), N.S. (33 sites), and P.E.I. (4 sites). We also had 12 placements at sites in Canada outside of the Atlantic Region, and 3 students who completed placements in Georgetown, Guyana, 1 student who completed a placement in Israel, 2 students did placements in Australia and 2 did placements in Ireland.

**MASTER OF SCIENCE (REHABILITATION RESEARCH - PHYSIOTHERAPY)**

- In the fall of 2014 six students graduated from the MScRRPT program, and four students were admitted to the program. MScRRPT students received a number of distinguished awards:
  - **Alicia Gionfriddo** was awarded the Heart and Stroke Foundation BrightRed Graduate Research Award.
  - **Ishika Sharma** received the Dalhousie University’s 2014 Governor’s Award.
  - **Peter Stiliwell** won first place award for excellence in health research: best poster presentation at Cross Roads, School of HaHP Research Day (**Barriers and facilitators to exercise in adults with chronic non-specific low back pain: a literature synthesis and meta-ethnography of qualitative studies**).
  - **Monica MacDonald** was awarded an NSERC CGS-M
  - **Kerry McInnes** was awarded a summer studentship from the Canadian Stroke Network.

**PHYSIOTHERAPY MATTERS SEMINARS**

The School provided a variety of educational presentations in 2013-2014 to students, faculty, local clinicians and the Dalhousie community. Guest speakers included:

- 11-Sep-2013; **Team Canada Healing Hands - International Rehabilitation Team Canada** (Jim Adderson, Prosthetist, NSRC & Ruth Duggan, OT, Cornerstone Occupational Therapy Consultants)
- 25-Sep-2013; **Promoting functional recovery of upper limb post-stroke: how, when, and with what?** (Dr. Shaun Boe, School of Physiotherapy)
- 09-Oct-2013; **Story of Disability** (Wayne Gillis, Author, "Moving Forward")
- 23-Oct-2013; **The InteRACT Program** (Linda Wozniak, InteRACT Program Director, Dalhousie University)
- 06-Nov-2013; **The Challenge of Exercise Prescription for People with Obesity** (Dr. Gail Dechman, School of Physiotherapy)
- 20-Nov-2013; **Self-Management for Chronic Pain Clients -- Current Delivery of a Leading Best-Evidence Model in Nova Scotia** (Isabelle Zwerling, Manager, Health Services & Marianne Beaton, Program Lead for the Chronic Pain Self-Management Program (CPSMP), South Shore Health)
- 26-02-2014; **Accreditation Preview** (Drs. Sandra Curwin, Anne Fenety, & Marilyn MacKay-Lyons, School of Physiotherapy)
- 05-03-2014; **Innovative Physiotherapy and Music Therapy program: teaching self-calming to preschool children, including children with Autism and ADHD** (Linda Longmire, Physiotherapist, Wee Care Developmental Centre; Anna Plaskett, Owner, Music Therapist at Heartsparks Music Therapy)
- 19-03-2014; **Diversity is Healthy** (Hon. Mayann Francis, former Lieutenant Governor of Nova Scotia)
- 02-04-2014; **Perspective on the Profession** (Mark MacKenzie, MSc PT, Nova Scotia Rehabilitation Centre; Stephen Richey, MSc PT, Owner, At Home Rehab)
- 16-04-2014; **SCI journey with Michael Coady** (Doreen Coady, Mother of Michael, Employment Support Caseworker at the Government of Nova Scotia)
ALUMNI

- The School of Physiotherapy proudly congratulates alumnus Krista Connell, recipient of 2013 Canada’s Top 100 Most Powerful Women by the Women’s Executive Network.

The School of Physiotherapy participated in celebrating the following class reunions:

- Class of 2004 celebrated their 10 year reunion on July 27, 2014.

- The Class of 1984 celebrated their 30 year reunion on September 19, 2014.

- The Class of 2009 celebrated their five year reunion on September 28, 2014.

2015: 50TH ANNIVERSARY

On March 1st 2013 a 2015 Steering Committee was established to guide the planning for the 50th Anniversary of the School’s inaugural graduation in 1965, with five main goals:

- Establishment of a 2015 Scholarship Fund for both merit-based scholarships and financial-need bursaries (now accepting donations).

- Integrating the 50th Anniversary celebrations with 2015 Congress, in Halifax, June 2015.

- Establishing a Visual Art Legacy, through an inter-professional student collaboration with NSCAD.

- Hosting an extraordinary 50th Anniversary Weekend featuring continuing education sessions, meet & greet, school tours, and a keystone Gala event (Oct 2-5, 2015).

- Establishing an Alumni Association to foster reunions, knowledge exchange and student/alumni events.

DIRECTOR’S MESSAGE

The School of Physiotherapy has a variety of reasons to celebrate this year. Faculty have been productive in grant capture and publications and have been recognized for their success and service in three arenas: the university, the clinical community and funding agencies.

In our Entry Level Master’s program, the student body once again took top honors in the 2013 For the Health of It fundraiser and one ELM student captured a prestigious national leadership award. Three markers improved in our Rehabilitation Research program: enrolment, successful defences, and scholarship success rates. We look forward to the day we accept our first PhD Health student! On the alumni front, we hosted alumni events for the Classes of 1984, 2004, and 2009.

In terms of infrastructure, we have capitalized on recent research successes to secure funding to renovate Forrest 315/316 and create a musculoskeletal research laboratory, a suite of offices for Faculty and laboratory staff, and graduate student carrels.

Finally, in the lead up to our 50th anniversary in 2015 we have established the School of Physiotherapy 2015 Scholarship Fund, created collaborative learning activities for physiotherapy and NSCAD students, and are planning an alumni Gala in October, 2015.

I extend thanks to the Faculty, staff and students in the School of Physiotherapy who made this year such a success.

Dr. Anne Fenety, MScPT, PhD
Director and Assistant Professor