

Faculty of Education Department of Educational and Counselling Psychology

Prepared by: Jeffrey L. Derevensky Chair Sally Crawford, Departmental/Chair Secretary

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SECTION I: RESEARCH AND PUBLICATIONS

Faculty members in the Department of Educational and Counselling Psychology continue to be successful in obtaining funding from a diversity of sources, including tri-Council agencies, provincial, federal and international granting agencies, Canadian and American Foundations, and professional associations.

Research in ECP can be measured, in part, by the ability of its academic faculty to acquire competitive research funding and disseminate their research in peer reviewed publications, books, through scholarly conferences and participation and leadership in professional societies (see appendices for specifics).

RESEARCH HIGHLIGHTS

Professors in the Department were awarded funding from a number of sources, as well as collaborated on research projects totalling over **\$3.5 million** in new research funding during 2013. Below you will find a list of some of this newly acquired funding:

Social Sciences and Humanities Research Council (SSHRC):

- Dr. Nathan Hall Insight grant \$264,000
 Study: Motivational interventions in higher education: utilizing internet and mobile technology to improve student development"
- **Dr. Nathan Hall** Partnership Development Grant **\$192,660**Co-applicants: Anne Frenzel, Ludwig-Maximilians Universität; Thomas Goetz, Universität Konstanz Collaborators: Carsten Wrosch, Concordia University; Genevieve Dunton, University of Southern California; James Fryer, State University of New York at Potsdam; Lisa Linnenbrink—Garcia, Duke University; Reinhard Pekrun, Ludwig-Maximilians Universität München; **Susanne Lajoie, McGill University.**
- Study: The First-Year Experience: An International Motivational Perspective
- Dr. Roger Azevedo Partnership Development Grant \$190,123
 Co-applicants: AnilaAsgher, McGill University; Nathan Hall, McGill University; Susanne Lajoie, McGill University; Vivek Venkatesh, Concordia University.
 Collaborators: Claude Chapdeaine, Centre de recherche informatique de Montréal; Elizabeth Charles, Dawson College; Philip Winne, Simon Fraser University; Rene Marquis, Exo U Inc.; These Laferriere, Université Laval.
 Study: Transforming Teacher Training and Students' Academic Achievement with Advanced Digital Technologies.
- **Dr. Alain Breuleux** Partnership Development Grant **\$167,025**Collaborators: Karen Rye and Lisa Rae, Riverside School Board
 Study: *Professional learning network for digital literacy and disciplinary understanding in school*
- **Dr. Nathan Hall** Insight Development Grant **\$59,000** Study: Promoting Adjustment, Achievement, and Retention in CEGEP Students: A Mixed-Method, Motivational Perspective
- **Dr. Victoria Talwar** Insight Development Grant \$55,440 Study: "Just Having Fun!": Youth Perceptions and evaluations of on-line behaviour and cyberbullying
- **Dr. Marilyn Fitzpatrick** SSHRC to CIHR Transition Grant **\$14,480 Study:** Engaging Practitioners in Progress Monitoring: Development of an Online Tool to Support Participation in a Practice Research Network.
- **Dr. Steven Shaw** Internal Award **\$6,000** Study: Building Resilience for Children at Risk for Academic Troubles: The Meta-Academic Model

Canadian Institutes of Health Research (CIHR)

- **Dr. Jacob Burack** Institute of Aboriginal Peoples' Health (IAPH) Operating Grant **\$100,000** Study: The impact of cultural identification on the risk, well-being and mental health of Aboriginal youth from communities in Canada and the United States
- **Dr. Nancy Health** Dissemination Grant **\$24,826**Co-Primary Investigator: Stephen Lewis, University of Guelph
 Study: e-Training for Self-Injury: An Online Knowledge Dissemination Initiative for School Mental Health Professionals.

Fonds de la Recherche sur la Société et la Culture (FRQSC)/Ministère de l'Éducation, du Loisir et du Sports (MELS)

Dr. Krista Muis – Programme de recherche sur la persévérance et laréussite scolaires – \$149,999
 Co-Investigators: Susanne Lajoie, McGill University; Rhiannon Szollozy, Dorset Elementary; Cathy Roberts, Birchwood Elementary.

Study: Environnements d'apprentissage technologiques: augmenter la motivation, l'autorégulationet la réssuite scolaire des étudiants à l'aide de l'apprentissage par l'enseignement

Canada Foundation for Innovation

Dr. Julien Mercier – Leader Oppurtunity Fund - \$830,308
 Co-Applicants: Patrick Charland and Dave Saint-Amour, Université du Québec à Montréal.
 Collaborators: Phil Abrami, Roger Azevedo, Armando Bertone, Isabelle Gauvin, Roland Grabner,
 Catherine Herba, Susanne Lajoie, Line Laplante, Pierre-Majorique Léger, Françoise Maheu, Steve
 Masson, Hélène Poissant, Patrice Potvin, Martin Riopel, Rushen Shi, Isabelle Soulières, Sylvain
 Sénécal

Study: NeuroLab

Education Endowment Fund

Dr. Clare Wood, Coventry - \$1,000,000
 Co-Investigators: Janet Vousden, Coventry; Robert Savage, McGill University
 Study: Evaluating the Value-Added Impact of Technology-Based Reading Programs in Key Stage 1

Victorian Department of Justice

Dr. Nerilee Hing, Southern Cross University – Gambling Research Australia Grant - \$456,387
Co-Investigators: Sally Gainsbury, South Cross University; Paul Delfabbro, University of Adelaide;
Daniel King, University of Adelaide; Alex Blaszczynski, University of Sydney; Jeffrey Derevensky,
McGill University, Alex Russell, Southern Cross University.
 Study: The Use of Social Media in Gambling

Chiang Ching-KuoFoundation

• **Dr. Ada Sinacore** – American Region Research Grant - **\$19,400 (US)**Study: The Implementation of Gender Equity Education and Bullying Policies in Taiwan: The Influence on the School Community

University of Oxford

Dr. Armando Bertone – McGill Neuroscience Collaboration - \$12,956
 Co-Investigators: Jacob Burack, McGill University, Anna Christina Nobre, University of Oxford.
 Study: Defining Syndrome-Specific Mechinisms Mediating Socially-Contingent Perception and Attention Across Neurodevelopmental Disorders.

Ludwig-Maximilians Universität

• **Dr. Krista Muis** – Visiting Scholar Research Grant - **\$30,000 (EURO)** Study: *Epistemic Beliefs, Emotions, and Self-Regulated Learning.*

PUBLICATIONS

The department faculty continues to be highly productive. During 2013, faculty members published 91 peer-reviewed journal articles, 2 books, 17 book chapters, 4 conference proceedings, and had 241 conference presentations at national and international conferences. The faculty continue to disseminate their research through these academic resources.

The list of publications and conference presentations are available at http://www.mcgill.ca/edu-ecp/about/reports.

SECTION II: TEACHING AND LEARNING

TEACHING AWARDS

Dr. Marilyn Fitzpatrick was awarded the 2013 Faculty of Education Distinguished Teaching Award. Dr. Fitzpatrick is currently the Program Director of the Counselling Psychology Masters and Doctoral programs and continues to supervise many students in this program.

TEACHING PROGRAMS INITIATIVES AND INNOVATIONS

The Masters and Doctoral program in School/Applied Child Psychology underwent changes during 2013 to meet the Canadian Psychological Association (CPA) requirements for accreditation in keeping with McGill University's priority of developing and implementing professional programs. A new 60-credit Masters of Arts in Educational Psychology, School/Applied Child Psychology (non-thesis) Project was created to replace the current 78-credit professional Master of Arts in Educational Psychology, School/Applied Child Psychology (thesis) concentration. In addition to this new program creation, course content and clinical training has been revised while keeping in line with licensing requirements established by the Ordre des Psychologues du Québec (OPQ) and the Canadian Psychological Association (CPA). Along with proposed changes for the Masters of Arts program, the Doctor of Philosophy in School/Applied Child Psychology program credit requirements increased from 54 to 60 credits, with 48 credits being allocated to clinical training. The revised Doctoral program allows for the continued development of students as researchers and school/applied child psychologists.

The Masters of Education in Educational Psychology, Human Development concentration and the Doctor of Philosophy in Educational Psychology, Human Development specialization underwent changes in order to place greater emphasis on research, permitting students with a strong research background to focus on their research, while maintaining the research training for students without strong research skills. These changes are intended to provide students with a greater opportunity to advance their research skills within the context of subject material relevant to their field of study, while accommodating students with a wide range of research backgrounds.

GRADUATE SUPERVISION INITIATIVES

The faculty continue to remain committed to provide ongoing supervision and mentoring for graduate students. Evidence for this can be found in the large number of co-authored manuscripts, book chapters and conference presentations. This is also evident in the increased number of students receiving highly competitive graduate fellowships.

Faculty members supervised an average of 10.5 graduate students in 2013, including on average 7.8 doctoral students, and 2.7 masters students.

STUDENT AWARDS AND RECOGNITION

ECP students continue to be recognized by a number of professional, academic, and community organizations throughout 2013. The following are the highlights of newly awarded honours, awards, and contributions:

Table 1: Student Awards during 2013

STUDENT	DEGREE	TOTAL AMOUNT			
Canada Graduate Scholarships - Social Science	s and Humanities Resear	ch Council of Canada (SSHRC)			
Jillian Budd	Doctoral	\$105,000			
Laura Copeland	Doctoral	\$105,000			
Paraskevi Engarhos	Doctoral	\$105,000			
Kyle Hubbard	Doctoral	\$105,000			
Amanda Jarell	Masters	\$17,500			
Cindy Desjardins Dutelly	Masters	\$17,500			
Lauryn Conway	Masters	\$17,500			
Marie-Michelle Boulanger	Masters	\$17,500			
Micah Tilley	Masters	\$17,500			
Canada Graduate Scholarships - Canadian Institutes of Health Research (CIHR)					
Megan Knoll	Masters	\$17,500			
Sciences and Humanities Research Co	Sciences and Humanities Research Council of Canada (SSHRC) Doctoral Fellowships				
Evgenia Milman	Doctoral	\$40,000			
Lyane Trepanier	Doctoral	\$60,000			
Fonds de recherche sur la Sociét	é et culture Québec (FQR	SC) Fellowships			
Marianne Chevrier	Doctoral	\$20,000/year			
Laura Copeland	Doctoral	\$20,000/year			
Ivana Di Leo	Doctoral	\$20,000/year			
Maryam Gholamrezaei	Doctoral	\$20,000/year			
Gauthamie Poolokasingham	Doctoral	\$20,000/year			
Cynthia Psaradellis	Doctoral	\$20,000/year			
Amanda Saxe	Doctoral	\$20,000/year			
Amy Shapiro	Doctoral	\$20,000/year			
Constantina Stamoulos	Doctoral	\$20,000/year			
Amanda Jarell	Master's	\$15,000/year			
Lila Lee	Master's	\$15,000/year			
Faculty of Education, Tim Casgrain Fellowship					
Gregory Trevors	Doctoral	\$5,000			
Faculty of Education Fellowship, Canadian Imperial Bank of Commerce (CIBC) Fellowship					
Kelsey Moore	Doctoral	\$2,500			
Faculty of Education Fellowship, Wolfe Fellowship in Scientific and Technological Literacy					
Michael Sornberger	Doctoral	\$6,000			
Faculty of Education Fellowship, Jackie Kirk Fellowship					
Alexandra Lerner	Doctoral	\$9,000			
Faculty of Education Fellowship, Walter A. & K. Mary Marsh Fellowship (Doctoral)					
Tanya Chichekian	Doctoral	\$6,800			

Faculty of Education Fellowship, Jackie Kirk Fieldwork Fellowship			
Chao-Mei Chiang	Doctoral	\$5,000	

SECTION III: COMMUNITY INVOLVEMENT

Dr. Nancy Heath and the Heath Research Team offering a Stress Management workshop to schools and students, who participated in the research study on students stress when transitioning from elementary school to high school. Dr. Heath along with Amy Shapiro, Masters Candidate in Educational Psychology, codeveloped the workshop, "StressOFF Strategies", and received excellent reviews from student participants, teachers, and mental health professionals. Over 2,000 grade 9 students completed the single-session workshop.

Dr. Tara Flanagan co-organized the *Regarding Disability Film Festival*, held in March 2013. A film festival dedicated to promoting awareness and appreciation of the perspectives, achievements and artistic expression of people with different disabilities.

Dr. Jeffrey Derevensky was invited to testify before the Senate of Canada regarding the Bill C-290, a legislation that would make it legal in Canada to bet on a single sports event. As well, Dr. Jeffrey Derevensky's community outreach team once again participated in the Partners in Prevention Programme with the Lester B. Pearson School Board. Several in-school workshops and parent evenings included approximately 275 elementary school children in grades 5 & 6.

Following numerous meetings and consultations with experts in mental health, including Dr. Martin Drapeau, the Commissaire à la santé et au bien-être du Québec released a report titled *Verser, plus d'équité et de Résultats en santé mentale au Québec*. The Commissaire recommended greater access to psychotherapy for indivudals in need.

Dr. Robert Savage launched and completed the first phase of his 5-year Social Sciences and Humanities Research Council (SSHRC) funded intervention study, "Responding to intervention: Schools where all children learn to read". Parent workshops were organized in nine schools, three school boards, around Montreal. During the workshops delivered by Dr. Savage, his research team met and worked with children at the schools. This project is the largest and longest literacy project in Canada.

Dr. Jacob Burack and Karen Cohen-Gazith, Bronfman Jewish Education Centre, developed and implemented an online Bachelor of Education program for the members of the Chasidic and ultra-Orthodox Jewish community in Montreal. The program opened in Fall 2013 as Jewish Center for Advanced Education in Montreal, and currently has 32 full-time students registered.

Dr. Susanne Lajoie organized the Second Annual Meeting of the Learning Environments Across Disciplines Partnership (LEADS) in San Francisco in which 19 universities and 6 countries were represented, and 45 participants attended from education, psychology, engineering, history, computer science, statistics, and medicine fields.

SECTION IV: MILESTONES

In 2013 the Department welcomed Dr. Robert J. Vallerand, from the Université du Québec à Montréal, as Chair and Full Professor.

Drs. Roger Azevedo, Nathan Smith and Lisa Spanierman left the University in 2013 for academic positions in the United States. Drs. Smith and Spanierman were appointed as Adjunct Professors in the Department.

SECTION V: HONOURS, AWARDS AND PRIZES

FAULTY RESEARCH AWARDS AND RECOGNITION

Faculty members in ECP continue to hold various honorable designations. Drs. Roger Azevedo (Tier I), Susanne Lajoie (Tier I), Victoria Talwar (Tier II) continued, and newly appointed Dr. Krista Muis (Tier II), all hold *Canadian Research Chairs* appointments. Dr. Nancy Heath continued *as James McGill Professor*, and Dr. continued Robert Savage as *William Dawson Scholar*.

Dr. Jeffrey Derevensky was honoured with the 2013 *Scientific Achievement Award* from the U.S. National Centre for Responsible Gambling in recognition of his contributions to the field of research on youth and adolescent gambling. Dr. Derevensky was also presented *the Joseph Ciarrocchi Recognition Award* from the Maryland Council on Problem Gambling for pioneering efforts in research on youth problem gambling. Dr. Derevensky's research focuses on identifying and understanding the underlying risk factors and consequences related to youth gambling problems.

Dr. George Mager, retired professor, was recently honoured with *a Diamond Jubilee Medal*. The medal serves to honour significant contributions and achievements by Canadians.

Dr. Susanne Lajoie was featured in The Globe and Mail as one of the leading researchers across Canada. Dr. Lajoie's research focuses on designing and assessing new technologies that support learning and training across disciplines. Innovative computer based learning environments are designed to support learning across the lifespan. Dr. Lajoie has designed systems for high school math and science classrooms, for medical schools, and for graduate students studying learning sciences.

Dr. Nathan Smith and his colleagues at the Université de Montréal published a study that shows health benefits of 'coming out of the closet' for lesbian, gay, and bisexual individuals. The study was covered worldwide through news outlets such as; CBC News Montreal, Toronto Sun, New York Daily News, London Free Press, and Bangkok Post.