



Faculty of Education

Department of Educational and Counselling Psychology

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ANNUAL REPORT

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THE DEPARTMENT OF EDUCATIONAL AND COUNSELLING PSYCHOLOGY

Faculty members within the Department of Educational and Counselling Psychology remain actively involved in research, teaching, service and public policy development. The Department consists of 27 full-time faculty members and 2 Faculty Lecturers. The following represents some of the highlights of the Department's activities during the 2017 year.

SECTION I: RESEARCH AND PUBLICATIONS

Faculty members in the Department of Educational and Counselling Psychology continue to be highly successful in obtaining funding either as PI or Co-PI from a diverse number of sources, including Tri-Council agencies, provincial, federal and international granting agencies, Canadian, American and International Foundations, as well as 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 through peer-reviewed publications, books, scholarly conferences, and participation and leadership in professional societies (see Appendices for specifics).

RESEARCH HIGHLIGHTS

Professors in the Department received new research funding from a number of granting agencies for multiple projects as PI or Co-PI totalling close to **\$4,000,000** during 2017. Examples of this newly acquired funding include:

NSERC CRIAQ

- Zeng, Y. - \$597,900 (\$229,000 McGill portion)
Co-Investigators: **Lajoie, S.**, Faubert, J.
Study: *Biometric Approaches to Inferring Pilot Trainee's Affective and Cognitive States*

Social Sciences and Humanities Research Council (SSHRC)

- **Bertone, A. - \$190,469**
Co-Investigator: **Burack, J.**
Study: *The social nature of attention and its components in children and adolescents with autism spectrum disorder: Implications for understanding social behaviour and adaptation.*

Social Sciences and Humanities Research Council (SSHRC): Connection

- **Breuleux, A. - \$24,863**
Co-investigators: Cassidy, R., Charles, E.
Study: *Fostering a knowledge community: co-constructing and leveraging a digital platform for STEAM education.*

Social Sciences and Humanities Research Council (SSHRC): Insight Development Grant

- **Dube, A. - \$68,544**
Study: *Are tablet computers helping or hindering children's flexible mathematical problem solving?*
- Poirier, M. - **\$70,000**
Co-Investigators: Dery, M. and **Temcheff, C.**
Study: *Associations longitudinales entre les symptômes dépressifs et les problèmes de comportement : persistance des difficultés de l'enfance à l'adolescence et caractéristiques adaptatives au tournant de l'âge adulte.*

Social Sciences and Humanities Research Council (SSHRC) Aid to Scholarly Journals

- **Martin Drapeau - \$120,000**
Study: *Canadian Psychology*

Fonds de Recherche Société et Culture du Québec (FRQSC) : Regroupements stratégiques

- **Morselli, C. - \$1,720,660**
Co-Investigators: Admo, N., Alain, M., Altimas, P., Bellot, C., Bertrand, MA., Brunet, L., Carpentier, J., Casoni, D., Charbonneau, S., Cortoni, F., Côté, M., Cournoyer, LG., Cusson, M., Dessureault, D., **Drapeau, M.**, Dupont, B., Guay, JP., Hamel, S., Jaccoud, M., Lafortune, D., Lefebvre, J., Lemay-Langlois, S., McKibben, A., Miraglia, P., Morselli, C., Mulone, M., Ouimet, M., Plourde, C., Proulx, J., Tanner, S., Tardif, M., Terradas, M. M., Tremblay, P., Trépanier, J., Vacheret, M., Wemmers, JA, et al.
Study: *Le Centre international de criminologie comparée (CICC)*.

Fonds de Recherche Société et Culture du Québec (FRQSC) : Emerging Scholar

- **El-Khoury, B. - \$45,000**
Study: *Cultivating mindfulness in counselling trainees: The effects of mindfulness on trainees, their clients, and the therapeutic process.*

The Fonds de recherche du Québec – Société et culture (FRQ-SC)

- **Konishi, C. - \$55,299**
Study: *Élaboration et validation d'un instrument pour l'étude du climat scolaire et sa relation à l'intimidation pour les écoles secondaires.*
- **Montreuil, T. - \$57,139**
Study: *Une étude évaluant l'efficacité d'un programme éducatif visant la régulation émotionnelle sur Les attitudes et la motivation face aux mathématiques.*

Fonds de Recherche Quebec Sante

- **Elsabbagh, M. and Rouleau, G. - \$300,000**
Co-Investigators: Quintin, EM, et al.
Study: *Transforming autism care consortium.*

Fonds québécois de recherche société et culture (FQRSC) – Équipe en partenariat

- **Lacharite, C., Dubois-Comtois, K - \$592,000**
Co-Investigators : Berthelot, N., Deveault, A., Gagnier, JP., Lemelin, JP, Milot, T., **Pennestri, MH.**, Stipanovic, A., St-Laurent D.
Study: *Répondre aux besoins développementaux des enfants qui vivent en situation de vulnérabilité psychosociale et de négligence – Groupe de recherche et d'intervention auprès des enfants vulnérables et négligés (GRIN).*

Fonds de Recherche Nature et Technologies (FRQNT)

- **Montreuil, T. - \$25,000**
Co-investigators: Delfolie, D., Geroult, E., Groues, D., **Bertone, A.**
Study: *Développement de méthodes pédagogiques innovantes de prise en charge des troubles cognitifs et psychiques dans l'enseignement supérieur.*

Ministère de l'Éducation et de l'Enseignement Supérieur (MEES), Action Research

- **Bloom, E. - \$72,400**
Co-Investigators: **Heath, N.**, Sullivan, S., Mettler, J., Carsley, D.
Study: *A multi-level emotion regulation classroom program to support student learning & well-being.*

National Drug Abuse Treatment Clinical Trials Network, National Institute on Drug Abuse, U.S. National Institutes of Health

- Sandra Radin - **\$36,240 USD**
Co-Investigator: **Dennis Wendt**
Study: *Knowledge of and attitudes about medication assisted treatment within American Indian communities.*

International Boys School Coalition

- **Sinacore, A. - \$95,594**
Study: *Responsible sexual citizenship in today's world: The challenges confronting boys.*

Manitoba Gambling Foundation

- **Derevensky, J. - \$44,230**
Co-investigators: **Montreuil, T.** Keough, M.
Study: *The impact and role of emotion regulation in problem gambling.*

Royal College of Canada

- Winkler-Schwartz, A. - **\$40,000**
Co-Investigators: **Lajoie, S.,** Del Maestro, R.
Study: *Does Neurosurgical Virtual Reality Training Improve Operative Performance?*

CAE Electronics Ltd

- **Lajoie, S. - \$88,200**
Study: *Supporting Multimodal assessment of pilots' performance.*

Service Canada

- Maison des Jeunes de Cote des Neiges - **\$16,000**
Co-Investigators: **Ruglis, J.,** Nichols, N.
Study: *Summer Jobs Grant, employment and training for youth research and knowledge translation/mobilization*

Fondation du Barreau du Québec

- **Pennestri, MH - \$4,000**
Co-Investigator : **Talwar, V.**
Study: *Droit de la famille et garde d'enfants en bas âge : comment la loi et les connaissances en psychologie peuvent interagir pour déterminer ce qui est dans le meilleur intérêt de l'enfant*

PUBLICATIONS

The Departmental faculty continue to be highly productive. During 2017, faculty members published 123 peer-reviewed journal articles, 2 books, 17 book chapters, 18 research reports and conference proceedings, and made 232 national and international conference presentations. The faculty continue to disseminate their research through multiple academic resources including publications, conference presentations, seminars, workshops and media sources.

The list of publications and conference presentations are presented in Appendix I and can be found at <http://www.mcgill.ca/edu-ecp/about/reports>.

INTER-UNIVERSITY COLLABORATIONS

Faculty members collaborated with colleagues at multiple national and international universities including: Acadia University, Berkley College of Music, Brigham Young University, Brock University, Cardiff University (Wales), Carleton University, Centre national de la recherche scientifique, City University (UK), City University of New York-Brooklyn, Concordia University, Cornell University, Curtin University, Dalhousie University, Dartmouth University, Douglas Mental Health University Institute, Education University of Hong Kong, Emirate College for Advanced Education, Federal University of Bahia (Brazil), Florida International University, Florida State University, Georgia Institute of Technology, Guelph University, Harvard University, Hebrew University of Jerusalem, Indiana University, John Jay College of Criminal Justice, Lakehead University, La Trobe University, Lewis & Clark Graduate School of Education and Counselling, Ludwig-Maximilians Universitat Munchen, McMaster University, National Autonomous University of Mexico (UNAM), New York University, North Carolina State, North Dakota State University, OISE, Oxford University, Pennsylvania State, Pontificia Universidade Catolica do Parana, Rutgers University, Simon Fraser University, Southern Cross University, Stanford University, Syracuse University, TED University (Turkey), Ulm University, Universita du Trento, Université de Montreal, Université Laval, Université du Québec à Montréal, Rimouski, University College London, University of Alberta, University of Amsterdam, University of Arizona, University of Bern (Switzerland), University of British Columbia, University of Calgary, University of California-Davis, University of California-Irvine, University of California-Santa Cruz, University of Colorado-Boulder, University of Gdansk (Poland), University of Geneva, University of Haifa, University of Konstanz, University of Leipzig (German), University of Leuven, University of London, University of Lyon, University of Maastricht (Netherlands), University of Mainz (Germany), University of Mainz-Gutenberg, University of Manitoba, University of Massachusetts-Boston, University of Michigan, University of Minnesota, University of Missouri, University of Munich, University of Ottawa, University of Salt Lake City, University of Sherbrooke, University of Southampton, University of Southern California, University of Southern Connecticut, University of Sydney, University of Tel Aviv, University of Toronto, University of Tübingen (Germany), University of Virginia, University of Washington, University of Washinton-Bothell, University of Wollongong/Deakin University, Virginia Tech, Vrije Universiteit Brussel Western University, Yale University, York University.

SECTION II: TEACHING AND LEARNING

TEACHING AWARDS

Dr. Eve-Marie Quintin received the Heather Reisman and Gerald Schwartz Award for Excellence in Teaching, Dr. Ada Sinacore received an Award for Distinguished Teaching, and Dr. Victoria Talwar received the David Thomson Award for Graduate Supervision and Teaching.

TEACHING PROGRAMS INITIATIVES AND INNOVATIONS

Various faculty members took the initiative to update the teaching and assessment of courses in the Department, using innovative techniques to make the courses more modern and appealing.

The Department has developed and offered an online graduate and undergraduate course in basic statistics.

The Department is working with the Office of the Dean to develop a deregulated Health Professions Education (HPE) Program, in collaboration with the Centre for Medical Education, Faculty of Medicine.

The School/Applied Child Psychology (SACP) Program initiated an Invited Speaker Series with four well-attended lectures and workshops. Speakers included Drs. Anna Remington (University College London - *Increased perceptual capacity: The Autism Gift ?*), Fred Shrank (*Learn how to use and interpret the Woodcock-Johnson IV Tests of Cognitive and Use and Interpretation of the Woodcock-Johnson IV Tests of Achievement*) and Cheryl Klaiman (Emory University - *Early Screening and Diagnosis of Autism Spectrum Disorder: Insights from*

Clinical and Research Perspectives). Two of these lectures were co-sponsored by the Summit Center for Education, Research and Training (SCERT), a partnership between our department and Summit School. Furthermore, Dr. Fredrick A. Schrank has graciously gifted 18 Woodcock Johnson Achievement kits to the SACP program (a gift worth over \$25,000).

A complete overhaul of the evaluation system for Field Work was undertaken in the Masters of Education concentrations in Educational Psychology. Each criterion was defined and a checklist was developed to better meet the needs of site-supervisors for detail and efficiency. Site supervisors, from community sites in the greater Montreal area, who had participated in previous years noted the positive change.

The Department initiated a Cyclical Review in 2017, with a successful site visit in March. The Department will be addressing suggestions from the site visitors' report.

GRADUATE SUPERVISION INITIATIVES

The faculty remain committed to providing ongoing supervision and mentoring of graduate students. Successful evidence can be found in the large number of co-authored manuscripts, book chapters and conference presentations (Appendix 1). This continues to be evident in the increased number of students receiving highly competitive graduate student fellowships.

Faculty members supervised an average of 8.5 research graduate students in 2017, with a total of 230 graduate research students registered in the Department's various programs.

GRADUATE STUDENT AWARDS AND RECOGNITION

Departmental students continue to be recognized for their academic excellence and scholarship by a large number of professional, academic, and community organizations throughout 2017. While a significant number of our graduate students already hold major fellowships and awards, the following highlights newly awarded honours, awards, and fellowships:

TABLE 1: 2017 NEW STUDENT AWARDS

| Canada Graduate Scholarships – Social Sciences and Humanities Research Council of Canada (SSHRC) | | | |
|---|--------------------|---------------------|-----------------|
| STUDENT | DEGREE YEAR | TOTAL AMOUNT | DURATION |
| Katherine Andrews | PhD2 | \$105,000 | 36 months |
| Leah Beaulieu | PhD2 | \$105,000 | 36 months |
| Shalini Sivathasan | PhD3 | \$105,000 | 36 months |
| Catherine Archambault | PhD2 | \$80,000 | 48 months |
| Christopher Kalogeropoulos | PhD2 | \$80,000 | 48 months |
| Jerry Middleton | PhD2 | \$80,000 | 18 months |
| Johanna Querengesser | PhD5 | \$40,000 | 24 months |
| Constantina Stamoulos | PhD6 | \$20,000 | 12 months |
| Emily Beaudoin | MA2 | \$17,500 | 12 months |
| Kyla Brophy | MA1 | \$17,500 | 12 months |
| Sarah Cabecinha-Alati | MA2 | \$17,500 | 12 months |

| Maxime Cousineau-Perusse | MA2 | \$17,500 | 12 months |
|--|--------|--------------|-----------|
| Hadas Dahary | MA2 | \$17,500 | 12 months |
| Gabrielle O'Hara | MA2 | \$17,500 | 12 months |
| Nesma Etoubashi | MA1 | \$17,500 | 12 months |
| Oksana Caivano | MA2 | \$17,500 | 12 months |
| FRQS | | | |
| STUDENT | DEGREE | TOTAL AMOUNT | DURATION |
| Stephanie Gumuchian | PhD2 | \$60,000 | 36 months |
| Gwanaelle Philibert-Lignieres | PhD2 | \$60,000 | 36 months |
| Domenico Tullo | PhD4 | \$60,000 | 36 months |
| FQRSC | | | |
| STUDENT | DEGREE | TOTAL AMOUNT | DURATION |
| Carla Julieta Aguilera Vasquez | PhD5 | \$40,000 | 24 months |
| Leah Beaulieu | PhD2 | \$60,000 | 36 months |
| Michael Clyde | PhD3 | \$60,000 | 36 months |
| Joseph D'Intino | PhD2 | \$60,000 | 36 months |
| Melissa De Raggi | PhD4 | \$60,000 | 36 months |
| Tenzin Doleck | PhD6 | \$60,000 | 36 months |
| Mark-Damyan Edwards | PhD2 | \$60,000 | 36 months |
| Paul Gomes | PhD3 | \$60,000 | 36 months |
| Maren Gube | PhD4 | \$60,000 | 36 months |
| Isabelle Leduc-Cummings | PhD2 | \$60,000 | 36 months |
| Evelyne Marcil | PhD5 | \$60,000 | 36 months |
| Jessica Mettler | PhD2 | \$60,000 | 36 months |
| Jerry Middleton | PhD2 | \$60,000 | 36 months |
| Charlie Ohayon | PhD3 | \$60,000 | 36 months |
| Yukwal Wong | PhD2 | \$60,000 | 36 months |
| University of Montreal Neuropsychology and Cognition Research Center (CERNEC) Student Excellence Award | | | |
| Domenico Tullo | Ph4 | \$10,000 | |

SECTION III: COMMUNITY INVOLVEMENT

SERVICE – EDITORIAL REVIEW BOARDS

ECP faculty members served as Editors for 5 journals: Dr. Martin Drapeau continued to serve as Editor-in-Chief of *Canadian Psychology* for a second consecutive term; Dr. Nathan Hall served as editor of *Collabra: Psychology*; Dr. Tina Montreuil served as Editor of *Cogent-Educational Journal*; Dr. Steven Shaw served as Editor Elect (and Associate Editor) of the *Canadian Journal of School Psychology*; and Dr. Susanne Lajoie served as editor of a special issue of *Learning and Instruction*.

Dr. Tina Montreuil served as Guest Editor of *Canadian Journal of School Psychology*, Dr. Jeffrey Derevensky continued as a Consulting Editor for *Exceptionality Education Canada*, and Dr. Martin Drapeau served as Consulting Editor for *Journal of Psychotherapy Integration*; Dr. Steven Shaw was once again a Contributing Editor for *NASP Communiqué* (published by the National Association of School Psychologists), Dr. El-Khoury was Associate Editor of *Mindfulness*, and Dr. Nancy Heath was Co-Editor of a special issue of *School Psychology Quarterly*.

Dr. Jacob Burack continued to serve as Book Series Editor for the Oxford University Press' *Development at Risk* Series. Dr. Susanne Lajoie continued her role as Book Series Editor for *Advances in Medical Education and Explorations in the Learning Sciences, Instructional Systems and Performance Technologies*.

Members of the Department also sat on 56 Editorial Boards and were reviewers for over 100 publications. As well, a large number of faculty reviewed research grant proposals for major national and international granting and funding agencies, and sat on conference organizing committees. A faculty member was also a textbook evaluator for Sage Publication.

SERVICE - OTHER

A number of faculty served as members of accreditation committees while Dr. Ada Sinacore Chaired the Accreditation Committee for the Canadian Psychological Association. She was also a consultant for the National Conference on Professional Psychology Training, Canadian Psychological Association. Dr. Bruce Shore served as Chair of the Canadian Psychological Association Accreditation Site Visit Committee for the Clinical Psychology PhD Program at Université de Montréal as well as Chair of the American Psychological Association Accreditation Site Visit Committee for the Tulane University School Psychology PhD Program. In addition, multiple faculty members were featured in media stories concerning their research and a large number of provincial, national and international workshops were given at universities, school boards, clinical settings and hospitals during 2017.

The Department offered a series of Parent Effectiveness workshops which were attended by over 100 parents.

PROFESSIONAL AND COMMUNITY INVOLVEMENT - HIGHLIGHTS

Dr. Armando Bertone is Director, co-founder, and member of the executive committee of the Summit Centre for Education, Research, and Training (SCERT), a collaborative project between Summit School and McGill. SCERT's mission is to generate research and knowledge that will improve the educational services and best practices for students with developmental conditions and to disseminate research discoveries and innovative practices with teachers, parents and professionals in the international community.

Dr. Jacob Burack continued his collaboration of long standing with the First Nations Jimmy Sandy Memorial School in Kawawachikamach, Quebec. He also continued a program of research on low-income youth in Montreal in collaboration with the Welcome Hall Mission and Camp Amy Molson. Dr. Burack sat on the Board of Directors of various organisations, including Summit School, the leading school in Montreal for children with developmental disabilities, where he co-founded SCERT. Along with two graduate students, he continues to work with community partners in developing a program of research on promoting educational success in the Black community in Ville St Pierre and elsewhere in Lachine.

Dr. Drapeau continues to work with INESSS, ICAP, CPA, and the Quebec Ministry of Health to increase access to psychotherapy for individuals in need and is an Expert Member on the taskforce on mental illness of the Council of Canadian Academies' Expert Panel on Medical Assistance in Dying. He also joined the CPA Taskforce on Progress Monitoring.

Dr. Flanagan was co-organizer of the *My Life, My Path, My PACE* conference, which offered four different workshops and a closing karaoke activity for 200+ young adults with disabilities and support workers/professionals.

Dr. Nathan Hall continued to manage multiple high-profile social media accounts and blogs that provide commentary and science communication on topics related to social media, employment equity, and well-being in graduate students and post-secondary faculty. His social media and online engagement activities were highlighted repeatedly in the popular media, including several high-profile feature editorials and interviews in English, French and German publications.

Dr. Nancy Heath co-hosted, with Vani Jain of the McConnel Foundation's WellAhead Initiative, the National Summit on Teacher and School Staff Wellbeing. She also became Director of the Rossy Family Foundation Project: Enhancing Pre-service Teacher Mental Health and Wellbeing.

Dr. Susanne Lajoie organized the LEADS (Learning Environments Across Disciplines) Annual meeting, consisting of 45 researchers (professors, students and members from industry in Montreal and abroad).

Dr. Tina Montreuil expanded the delivery of Healthy Minds, Healthy Schools program in two new schools, connecting and working collaboratively with over 50 children from grades 2 and 3 and offering valuable clinical training to 5 graduate students and one undergraduate volunteer.

Dr. Steven Shaw was faculty advisor for the 2017 McGill Summer Institute on School Psychology, which continues to be a widely attended professional development event dedicated to school psychologists.

Dr. Dennis Wendt is the special interest group (SIG) leader focusing on clinical/counselling psychology within the Society for Theoretical and Philosophical Psychology (APA Division 24).

The Department organized the second annual Effective Parenting Series, where ECP faculty members presented five evening workshops on topics of interest to parents and educators. One hundred and fifteen parents registered for the workshops.

SECTION IV: APPOINTMENTS AND RETIREMENTS

The Department welcomed two new faculty members to Counselling Psychology in 2017. Drs. Caroline Temcheff (Associate Professor) and Dennis Wendt (Assistant Professor). Dr. Rachel Langevin (Assistant Professor) was also hired in Counselling Psychology in 2017, with a start date of August 1, 2018.

Professor Marilyn Fitzpatrick, Program Director for Counselling Psychology, retired in May 2017.

SECTION V: HONOURS, AWARDS AND PRIZES

FACULTY RESEARCH AWARDS AND RECOGNITION

Faculty members in ECP continue to hold various honourable designations. Dr. Susanne Lajoie (CRC Tier I), Dr. Victoria Talwar (CRC Tier II) and Dr. Krista Muis (CRC Tier II) all hold prestigious *Canada Research Chairs*. Dr. Jeffrey Derevensky was named a *James McGill Professor* and Drs. Martin Drapeau and Victoria Talwar were elected members of the College of New Scholars, Artists, and Scientists of the Royal Society of Canada. Dr. Nancy Heath continues as *James McGill Professor*, and Dr. Armando Bertone continues as *William Dawson Scholar*. Fonds de recherche Santé Québec (FRSQ) *Chercheur Boursier Salary Awards* continue to be held by Dr. Armando Bertone (Junior 2) and Dr. Caroline Temcheff (Junior 1).

Many other awards were also conferred on ECP faculty members. Dr. Jeffrey Derevensky received a Lifetime Research Award from the National Council on Problem Gambling (U.S.); Dr. Nathan Hall received the Outstanding International Research Collaboration Award from the American Educational Research Association (SIGTICL); Dr. Susanne Lajoie received the Outstanding International Research Collaboration

Award from Technology, Instruction, Cognition and Learning SIG of the American Educational Research Association; Dr. Marie-Helene Pennestri received the Yvon Gauthier Award from the Association Québécoise pour la santé mentale du nourrisson; and Dr. Dennis Wendt received the Sigmund Koch Award for Early Career Contribution to Psychology from the Society for Theoretical and Philosophical Psychology (APA Division 24). Dr. Tina Montreuil was one of 28 Quebec recipients of the CAMH Difference Makers / 150 Leading Canadians for Mental Health and was saluted as a McGill Rising Star for the 2nd year in a row.