



SCHOOL OF GRADUATE STUDIES

Horizon Postdoctoral Fellowship at Concordia University

Concordia University in Montreal, Canada is currently accepting applications for postdoctoral fellowships valued at \$47,500 per year (plus benefits) for each of two years, in one of the following disciplines: Quantitative Psychology, Developmental Psychopathology, Developmental Psychology, Biostatistics or related.

Research program title:	Breaking the cycle of disadvantage: Inter-generational studies of Developmental Psychopathology, Education and Health
Supervisor(s):	Lisa A. Serbin and Dale M. Stack
Reference Number:	2011
Recent journal/publication	Serbin, L.A., Kingdon, D., Ruttle, P.L., & Stack, D.M. (2015). The Impact of Children's Internalizing and Externalizing Problems on Parenting: Transactional Processes and Reciprocal Change over Time. Special Section: "The influential child." <i>Development and Psychopathology</i> . 27, pp 969-986. doi: 10.1017/S0954579415000632
Program description (up to 200 words):	Children from disadvantaged families typically grow up to live under disadvantaged conditions as adults, with concomitant health, occupational, family and social problems. However, some children from disadvantaged backgrounds succeed in breaking the "inter-generational cycle" of disadvantage, and achieve social, health, family and occupational wellbeing in adulthood. The Concordia Longitudinal Research Project is offering an exceptional opportunity for a post-doctoral fellow in Quantitative Psychology, Developmental Psychopathology, Developmental Psychology, or Biostatistics to design and carry out prospective longitudinal studies. Analyses may cover a 40-year time span including three generations. The project includes over 4000 participants from lower-income backgrounds, plus

	<p>their own parents and children (total sample currently > 8000 participants). Focus of the research for this postdoctoral fellowship is to study: (1) how family poverty and neighborhood disadvantage disrupt children's development at multiple, interactive levels, and (2) to identify the protective factors that may break dysfunctional intergenerational cycles, and allow children to prosper despite adverse family backgrounds. Data sets include intensive observations of childhood behavior, home environment, parenting skills, emotional and academic competencies, psychopathology and other key areas of functioning. In addition to extensive behavioral observations, questionnaire and interview-based data collected over time, comprehensive information from government records, including health histories, education, criminal offending, and neighborhood disadvantage will be integrated.</p>
<p>Academic qualifications required:</p>	<p>Ph.D. in Quantitative Psychology, Developmental Psychopathology, Developmental Psychology, Education, Biostatistics, or related field, with expertise in analysis of large data sets, multi-level modeling, and longitudinal research designs</p>

Eligibility requirements:

- Applicants must not currently hold a postdoctoral appointment at Concordia
- Priority will be given to postdoctoral fellows who have obtained their PhD from another university although in exceptional cases Concordia graduates may be considered
- Applicants must adhere to the postdoctoral fellow eligibility criteria outlined in Concordia University's [Postdoctoral Policy](#)

Timeline and Application Process:

Application deadline: Open until the position is filled.

Fellowship start date: July 1, 2017

Submission process: Inquiries can be made to Lisa Serbin (Lisa.Serbin@Concordia.CA) or Dale Stack (Dale.Stack@Concordia.CA)

- All documents must be submitted to Cynthia Raso at (HorizonPostdocs@concordia.ca)
- Please include the reference number with your application (2011)

Application checklist:

- ✓ One to three (1-3) page research statement demonstrating fit with the program described above
- ✓ Current curriculum vitae demonstrating research excellence and a capacity for leadership in the domain (maximum 5 pages).
- ✓ Two letters of reference from academic supervisors or current employers to be sent via e-mail directly to: Cynthia Raso at (HorizonPostdocs@concordia.ca)

Concordia University is a vibrant research and teaching environment, with state-of-the-art research facilities and many research centers. Concordia is located in Montreal, Canada, a diverse and creative city, often ranked as offering one of the best quality of living experiences in North America.