Field of Specialization:	Quantitative Psychology
Academic Unit:	Psychology
Category of Appointment:	Preliminary (Tenure-Track)
Rank/Position Title:	Assistant Professor
Start Date:	July 1, 2021
Closing Date:	November 15, 2020

About the Position:

The Department of Psychology, Carleton University invites applications from qualified candidates for a tenure-track appointment in the area of Quantitative Psychology at the rank of Assistant Professor beginning July 1, 2021.

Candidates should have an active program of research pursuing developments or advances in quantitative methods relevant to the study of human psychological processes, behaviour, or cognition. Possible areas of specialization include, but are not limited to, generalized linear models for categorical data, advances in modeling for data science applications, causal modeling and associated advances in research design, longitudinal modeling and experience sampling, advanced latent variable modeling, psychological measurement, and psychometrics. Ideal candidates will have peer-reviewed publications in quantitative methods outlets and will have research and teaching interests that complement one or more of the Department's established research areas.

About the Academic Unit:

The Department of Psychology offers research-focused undergraduate and graduate degrees in developmental, cognitive, social/personality, health, forensic, and organizational psychology. Quantitative psychology is emerging in our department as an area of graduate specialization, with the recent introduction of a Concentration in Quantitative Methods for Ph.D. students and several faculty teaching and conducting research in quantitative psychology.

Further information about the department is available on our website (<u>https://carleton.ca/psychology</u>) or by contacting Dr. Andrea Howard (Chair of the Search Committee) by email at <u>andrea.howard@carleton.ca</u>.

Qualifications:

The position requires a Ph.D. in quantitative psychology, a Ph.D. in educational measurement related to psychology, or a Ph.D. in psychology with postdoctoral training in quantitative methods. The position requires a demonstrated record of excellence in teaching and research in quantitative psychology. The successful candidate would be expected to teach graduate and undergraduate courses in quantitative methods as well as content courses in one of the department's established research areas. Current courses in advanced quantitative methods include categorical data analysis, advanced survey design, multilevel and structural equation modeling, scale development and psychometrics, and numerous special topics seminars. At the graduate level, the successful candidate would also contribute to the Concentration in Quantitative Methods for Ph.D. students. The successful candidate is expected to show evidence of being able to maintain a program of research that is eligible for Tri-Council funding, with research activities that can meaningfully involve undergraduate and graduate students.

Application Instructions:

Applicants should submit applications electronically to Dr. Joanna Pozzulo, Chair, Department of Psychology (<u>PsychChair@carleton.ca</u>) in three PDF files including: 1) a curriculum vitae; 2) copies of representative publications; and 3) a summary of research objectives and teaching experience.

At the same time, candidates should arrange to have three referees to provide letters of recommendation electronically to Dr. Joanna Pozzulo, Chair, Department of Psychology (<u>PsychChair@carleton.ca</u>).

Please also identify any past experiences in supporting equity, diversity and inclusion in your previous institutional environment such as in curriculum development and in supporting diverse students.

Please indicate in your application if you are a Canadian citizen or permanent resident of Canada.

To see the full posting for this position, please visit <u>https://carleton.ca/provost/jobs/academics/</u>.

About Carleton University:

Carleton University is a dynamic and innovative research and teaching institution with a national and international reputation as a leader in collaborative teaching and learning, research and governance. With over 31,000 students in more than 100 programs of study, we encourage creative risk-taking, discovery, and the generation of transformative knowledge. We are proud to be one of the most accessible campuses in North America. Carleton's Paul Menton Centre for Students with Disabilities has been heralded as the gold standard for disability support services in Canada.

Carleton's location in Ottawa, Ontario provides many opportunities for scholarship and research with numerous and diverse groups and institutions. Canada's capital has a population of over one million and reflects the country's bilingual and multicultural character. To learn more about our university and the City of Ottawa, please visit <u>www.carleton.ca/about</u>.

Carleton University is committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation, gender identity and/or expression. Carleton understands that career paths vary. Legitimate career interruptions will in no way prejudice the assessment process and their impact will be taken into careful consideration.

Applicants selected for an interview are asked to contact the Chair as soon as possible to discuss any accommodation requirements. Arrangements will be made in a timely manner.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. All positions are subject to budgetary approval.