

Carnegie Mellon University

Full Time Quantitative Psychologist and Statistician (non-tenure track)

The Health and Human Performance (Dr. David Creswell, PI) and Behavioral Health Laboratories (Dr. Kasey Creswell, PI) in the Department of Psychology at Carnegie Mellon University invite applications for a full-time **quantitative psychologist/statistician special faculty position**, to begin Summer or Fall 2022. The initial appointment will be for 3 years, with additional years contingent upon performance. The candidate will be expected to develop data analysis pipelines on studies and trials in the labs, collaborate with lab members on coauthored papers by conducting data processing and analysis pipelines, and write collaborative grant applications. The candidate will also be expected to teach one advanced quantitative data analysis course (e.g., multi-level modeling) per year in the department of psychology. This is a non-tenure track special faculty position focused on supporting and collaborating on lab-driven research.

The position is at the PhD level for a quantitative psychologist/statistician with expertise in modeling intensive longitudinal data. Competitive candidates will have expertise in topics such as big data, ecological momentary assessment (EMA) and ambulatory assessments, small group data, multilevel and growth curve modeling, structural equation modeling, and power analyses of nested data. They will also have significant experience and passion for collaborative research, and experience with statistical platforms or languages that might include: R, MPlus, STATA, SAS, SPSS, and Python. This position offers full benefits, and pay will be competitive and commensurate with experience. There is an in-person expectation for this job at the Pittsburgh-based Carnegie Mellon University campus (although there is flexibility at initial appointment).

More information about the lab research can be found here (<https://www.healthandhumanperformancelab.com/> and <https://www.cmu.edu/dietrich/psychology/behavioral-health-lab/index.html>). Information about the world leading psychology department may be found here <https://www.cmu.edu/dietrich/psychology/> and more information about our facilities may be found here: <https://www.cmu.edu/dietrich/psychology/centers-and-facilities/>

Carnegie Mellon University is committed to increasing the diversity of its community on a range of intellectual and cultural dimensions. Carnegie Mellon welcomes applicants who will contribute to this diversity through their research, teaching and service. Qualified candidates who can contribute through their work/life experiences to the diversity and excellence of the academic community are encouraged to apply.

To be considered for positions beginning as early as the summer of 2022, interested applicants should submit 1) a cover letter describing their qualifications for the position, 2) a CV and 3) three references. We will review application materials on a rolling basis, and will request full applications from candidates of interest. To apply, please see: <https://apply.interfolio.com/109119>

Interested applicants who have questions are encouraged to contact Professor David Creswell (creswell@cmu.edu)

Carnegie Mellon University is an Equal Opportunity Employer.