

Professors Ethan Kross and John Jonides at the University of Michigan seek 2 Post-Doctoral Fellows. Candidates should be passionate about understanding the psychological mechanisms that underlie self-control (broadly defined), and exploring the translational implications of such knowledge.

Fellows will have two key responsibilities. They will be expected to:

- Co-lead an exciting new large-scale project that seeks to develop and rigorously evaluate a classroom curriculum on the science of self-control. This work, joint with a team of psychologists and professional educators from other institutions, will require an individual with substantial expertise in employing advanced quantitative methods and strong leadership skills.
- Work collaboratively with Kross, Jonides and their graduate students on a range of laboratory projects that focus on self-control, online social network dynamics, emotion regulation, cognitive training, and/or cognitive control. The specific areas of collaboration will depend on the candidate's interests

Key Responsibilities and Tasks:

- Study design
- Project oversight
- Analyzing data using advanced statistical techniques
- First-authoring and co-authoring publications for top-tier, peer-reviewed outlets
- Graduate student and undergraduate student mentorship
- Presenting findings at national scientific conferences

Qualifications and Skill/Experiences:

- Ph.D. in psychology, neuroscience, or a related field
- Comfort and experience integrating across multiple areas of research (e.g., social-personality, clinical, cognitive neuroscience, development and education) both conceptually and methodologically
- Advanced quantitative data analysis and management skills
- Strong oral and written communication skills
- Demonstrated experience preparing conference presentations, research findings, and manuscripts for submission to peer-reviewed journals
- Experience programming real-time experiments
- Experience analyzing fMRI, ANS and/or experience sampling data and implementing neurostimulation techniques is desired but not required.

A two-year commitment is required, but opportunities are available to stay for a third year.

Additional Information

The start date is negotiable. However, a start date prior to September, 2016 would be ideal. Review of applications will begin immediately and continue until the position is filled.

How to Apply

Candidates should submit a recent CV including references, a cover letter describing work/training experience and current research interests (max 1 page), and one representative publication (published or unpublished).

Please email materials to brittyd@umich.edu