

Archived Education & Research Opportunities by Aug 2018

Four-Year PhD in Computational Psychiatry at University College London (Apply by: 08/26/2018)

Please see application details here: [University College London PhD](#)

Deadline: August 26, 2018

Clinical Research Opportunity: MATLAB experience required

Seeking Undergraduate Researcher for Clinical Neuroscience Project:

I've developed a research project in conjunction with some movement disorders faculty (Drs. Miocinovic, Wichmann, and Dr. Yoland Smith) meant to examine the how autonomic function and one's ability to perceive internal physiologic changes (such as heartbeats) are related to both motor and non-motor symptoms in Parkinson's disease. This is a project that I will be carrying forward over the next two years, in particular.

I am in need of help from a motivated undergraduate who has at least moderate experience with MATLAB in order to modify and optimize some data collection scripts. Alongside their assistance in the manner they would also likely be able to partake in data collection procedures, involving interaction with patients. Of course, they would *also* be able to be involved with eventual manuscript preparation and related authorship!

Again, an ideal candidate would have at least moderate experience with MATLAB and/or other relevant engineering software. The entirety of the work would be done at 12 Executive Park, which is where our outpatient neurology clinics are located. This would be great work for a motivated student interested in graduate school, medical school, or a combined program.

Interested students may contact me at pabeach@emory.edu for more information.

Paul Beach DO, PhD
Emory University Neurology Resident: PGY3

Data Matters Workshop in NC

Registration for Data Matters is Now Open

Data Matters: Data Science Short Course Series is a fantastic opportunity for anyone interested in expanding their data science knowledge and toolkit. Attendees will get to choose from a variety of courses on topics such as using R, information visualization, network analysis, data mining, and more.

We are proud to co-sponsor this event alongside [North Carolina State University](#), the [National Consortium for Data Science](#) (NCDS), and the [Renaissance Computing Institute](#) (RENCI).

For more information and to register, please visit the newly launched [Data Matters site](#).

Dates: August 13 - 17, 2018

Location: James B. Hunt Jr. Library, Centennial Campus, North Carolina State University

Seeking Teaching Assistants for Data Matters

Teaching assistants would need to be available from 9:30 a.m. to 4:30 p.m. for all five consecutive days of the event, and would help with introducing instructors, locating support staff, and assisting students with in-class exercises.

Stipends will be \$500/week. For more information, please see [our website](#). If interested in applying, please contact Paul Mihas (Paul_Mihas@unc.edu) or Bill Shi (bill10@email.unc.edu).

The 2018 Summer Institute in Political Psychology at Stanford

Applications are being accepted now for the 22th Annual Summer Institute in Political Psychology, to be held at Stanford University August 5-25, 2018.

Link: <https://web.stanford.edu/group/sipp/cgi-bin/sipp/>

Contact: 2018SIPP@gmail.com

The Summer Institute offers 3 weeks of intensive training in political psychology. Political psychology is an exciting and thriving field that explores the origins of political behavior and the causes of political events, with a special focus on the psychological mechanisms at work.

Research findings in political psychology advance basic theories of politics and are an important basis for political decision-making in practice.

SIPP was founded in 1991 at Ohio State University, and Stanford has hosted SIPP since 2005, with support from Stanford University and from the National Science Foundation. Hundreds of participants have attended SIPP during these years.

The 2018 SIPP curriculum is designed to (1) provide broad exposure to theories, empirical findings, and research traditions; (2) illustrate successful cross-disciplinary research and integration; (3) enhance methodological pluralism; and (4) strengthen networks among scholars from around the world.

SIPP activities will include lectures by world class faculty, discussion groups, research/interest group meetings, group projects, and an array of social activities.

Some of the topics covered in past SIPP programs include public attitudes and attitude change, race relations, conflict and dispute resolution, voting and elections, international conflict, decision-making, moral disengagement and violence, social networks, activism and social protest, political socialization, justice, and many more.

In 2018, **SIPP will accept up to 60 participants**, including graduate students, faculty, professionals, and advanced undergraduates.

Applicants are accepted on a rolling basis until all slots are filled, so applying soon maximizes chances of acceptance.

Undergraduate Research Opportunity

Some prerequisites for the students I am looking to recruit are:

GPA 3.4 and above

Sophomore or a junior

Completed at least one research methods course and statistics course

Able to review literature

Extract full-texts from Emory library

Able to work on excel, PowerPoint, and EndNote

Motivated to learn

I have updated this on the website: <https://scholarblogs.emory.edu/pcor>

I am looking for those interested in volunteering to work and will be able to recruit them as work study students as they progress. The ideal situation will be if students have an elective as a part of their curriculum. I am looking for 1-2 students. Interested students can contact me directly at: shilpa.krishnan@emory.edu

Essex Summer School in Social Science Data Analysis

The 51th Essex Summer School: 9 July - 17 August 2018.

Please see flyer: [2018 Flyer](#)

2018 ICPSR Summer Program Workshops & Scholarships

2018 ICPSR Summer Program in Quantitative Methods of Social Research

The ICPSR Summer Program provides in-depth, hands-on training in statistical techniques and research methodologies used across the social, behavioral, and medical sciences. We strive to fulfill the needs of researchers throughout their careers by offering instruction on a broad range of topics, from introductory statistics to advanced quantitative methods and cutting-edge techniques.

From May through August 2018, the Summer Program will offer more than 80 courses in cities across the US, Canada, and Europe. Registration is now open. For more information, visit icpsr.umich.edu/sumprog or contact sumprog@icpsr.umich.edu or (734) 763-7400.

FOUR-WEEK SESSIONS

Held in Ann Arbor (MI), the Summer Program's Four-week Sessions provide an immersive learning experience—think “summer camp for social scientists”!

Participants in our First (June 25 - July 20) and Second (July 23 – August

17) Sessions can choose from more than 35 courses, including regression, Bayesian analysis, longitudinal analysis, game theory, MLE, SEM, causal inference, multilevel models, race/ethnicity and quantitative methods, and more. New courses in 2018 include social choice theory, as well as two-week workshops on meta-analysis and network analysis.

Scholarships are available for researchers and students in political science, public policy, and other disciplines, as well as for returning Summer Program participants.

SHORT WORKSHOPS

For researchers needing to learn a specific methodological technique in just a few days, the Summer Program offers more than 40 short workshops in 7 cities. New locations in 2018 include Houston and St. Gallen (Switzerland). Workshops of interest include:

- Regression Discontinuity Designs (May 21-23, Ann Arbor)
- Survival Analysis for the Social and Behavioral Sciences (May 21-25,

Chapel Hill)

- Qualitative Comparative Analysis (June 4-6, Ann Arbor)
- Machine Learning: Applications and Opportunities in Social Science Research (July 9-13, Ann Arbor)
- Spatial Econometrics (July 9-13, Ann Arbor)
- Bayesian Multilevel Models (July 30-August 3, Berkeley)
- Machine Learning for the Analysis of Text as Data (July 16-20, Chapel Hill)
- Machine Learning: Uncovering Hidden Structure in Data (August 13-17, Berkeley)