

2017 Leamer-Rosenthal Recipient Highlights

LEADERS IN EDUCATION

Dr. Daniel Lakens | Assistant Professor, Psychology, Eindhoven University of Technology



Daniel Lakens is an experimental psychologist at the [Human-Technology Interaction](#) group at Eindhoven University of Technology (TU/e) whose work focuses on reward structures in science and applied statistics. His MOOC “[Improving Your Statistical Inferences](#)” has over 10,000 students enrolled and he has given over 40 workshops on open science and improving research practices. Dr. Lakens won a Teacher of the Year award at TU/e in 2014 and co-edited with Brian Nosek a [2014 special issue of *Social Psychology*](#) with pre-registered replication studies. He has [published extensively](#) on meta-analysis, statistical methods, and research reproducibility.

Personal website: <https://sites.google.com/site/lakens2/Home>

Dr. Simine Vazire | Associate Professor, Psychology, University of California, Davis



Simine Vazire is the Director of the [Personality and Self-Knowledge Laboratory](#) at UC Davis. She teaches courses on research methods, replicability, personality, and self-knowledge. She also conducts meta-science examining how people interpret scientific findings and tracks trends in the methods and results of published studies in psychology over time. She is a Senior Editor at [Collabra: Psychology](#), Editor in Chief of [Social Psychological and Personality Science](#) (SPSS), and Co-Founder and President of the Society for the Improvement of Psychological Science ([SIPS](#)).

Personal Website: <http://simine.com/>

EMERGING RESEARCHERS

Ms. Erica Baranski | PhD Candidate, Personality Psychology, University of California, Riverside



Erica Baranski’s research focuses on the cross-cultural examination of situational experience, as well as the volitional personality change process. She has conducted meta-scientific studies on ethical research practices and the improvement for psychological science. Ms. Baranski has been involved in [Reproducibility Project: Psychology](#), an [Open Science Collaboration project](#), [Many Labs 3](#), [Many Labs 5](#), and the [Institutional Re-engineering for Ethical Discourse in STEM](#). She has been an active Center for Open Science ambassador, presenting on open science at various conferences and trainings across the U.S. and has co-authored a [paper about the Open Science Badges](#).

Personal Website: <http://ericanbaranski.wixsite.com/ericanbaranski>

Mr. Charles E. Ebersole | PhD Candidate, Social Psychology, University of Virginia



Charles E. Ebersole studies research practices and meta-science at the University of Virginia, where he conducts crowdsourced investigations of factors that influence the replicability of past research. These include the [Many Labs 3](#) and [Many Labs 5](#) projects. He was also involved in the creation of [StudySwap](#), an online platform for researchers and labs to share resources like access to samples. Mr. Ebersole has been involved in the [Society for the Improvement of Psychological Science](#) (SIPS) and has given workshops on using transparent research practices.

Lab Website: <http://projectimplicit.net/nosek/labgroup/>

Mr. Ranjit Lall | PhD Candidate, Government, Harvard University



Ranjit Lall is a doctoral candidate in the Department of Government at Harvard University. His research interests are in the area of international political economy, with a focus on international institutions, global governance, financial regulation, and quantitative methods. His interest in open science was inspired by the difficulties he encountered in acquiring data to replicate past studies. He has since replicated 35 studies and published findings in [Political Analysis](#) and [Comparative Political Studies](#). Mr. Lall's research has been published in *International Organization*, *Political Analysis*, *Comparative Political Studies*, *Regulation & Governance*, and the *Review of International Political Economy*. **Graduate Student Profile:** <https://scholar.harvard.edu/ranjitlall>

Dr. Joshua Polanin | Principal Researcher; Education, Criminal Justice, and Research Methodology; American Institutes of Research



Joshua Polanin's recent work focuses on the use and reporting of [meta-analytic statistical significance testing](#). His [substantive experience](#) is in the intersection of education and criminal justice and he serves as the Principal Investigator of a large-scale systematic review and meta-analysis on the longitudinal consequences of school violence, funded by the National Institutes for Justice. His work has been featured in the [Review of Educational Research](#), the *Journal of Clinical Epidemiology*, and *Research Synthesis Methods*. He has also published and trained researchers on [meta-analytic R packages](#). He earned his PhD in Research Methodology with a focus in Quantitative Methodology at Loyola University Chicago. **Personal Website:** <https://sites.google.com/site/joshuarpolanin/home>

Dr. Karthik Ram | Senior Researcher, Data Science and Ecology, Berkeley Institute for Data Science



Dr. Karthik Ram is a senior data scientist at the Berkeley Institute of Data Science ([BIDS](#)) and a co-founder of the [rOpenSci](#) project, which develops R packages that facilitate access to data repositories. He is also a senior Principle Investigator at the Berkeley Initiative for Global Change Biology ([BiGCB](#)). Dr. Ram's interests in reproducible research lie largely in its [applicability to global change](#). Much of his recent work focuses on building tools and services around open data and growing diverse data science communities. Prior to joining UC Berkeley, he earned his PhD in Ecology & Evolution from the UC Davis. **Personal Website:** <https://karthik.io>

Ms. Soazic Elise Wang Sonne | PhD Candidate, Economics, United Nations University–MERIT



Soazic Elise Wang Sonne is a PhD candidate in Economics and Governance at the United Nations University (UNU-MERIT). Her research focuses on the application of micro-econometric impact evaluation techniques to understand which interventions work better to increase women's empowerment, labor saving technology adoption, and children's health and schooling in Sub-Saharan Africa. As a BITSS [Catalyst](#), Ms. Wang Sonne has lead [trainings on openness and transparency](#) in Cameroon, South Africa, the UK, the Netherlands, and the US. Her efforts have lead to the exposure and training of over 150 researchers.

Graduate Student Profile: https://www.merit.unu.edu/about-us/profile/?staff_id=1891