Transparency & Reproducibility Methods for Social Science Research

Summer Institute

June 10-12, 2015
University of California, Berkeley

David Brower Center
2150 Allston Way, Berkeley, CA 94704

BERKELEY INITIATIVE FOR TRANSPARENCY
IN THE SOCIAL SCIENCES

WORKSHOP AGENDA

Wednesday, June 10	
9.00 AM – 9.20 AM	**Introduction & Welcome** Guillaume Kroll (CEGA)
9.20 AM – 10.00 AM	**Emerging Issues in the Practice of Empirical Social Science** Ted Miguel (UC Berkeley, Economics)
10.15 AM – 11.15 AM	**Ethics in Experimental Research** Scott Desposato (UC San Diego, Political Science)
11.15 AM – 12.00 PM	**A Discussion of the Same-Sex Marriage Study Controversy** David Broockman & Joshua Kalla (UC Berkeley, Political Science)
1.00 PM – 3.00 PM	**False-positives, P-hacking, P-curve, Power Analysis** Leif Nelson (UC Berkeley, Psychology)
3.15 PM – 5.30 PM	**Data Management & Statistical Analysis in R** Clara Cohen (UC Berkeley, Linguistics) & Garret Christensen (CEGA)
Thursday, June 11	
9.00 AM – 10.30 AM	**Pre-registration: Lessons from Medical Trials & Biostatistics** Maya Petersen (UC Berkeley, Biostatistics)
10.45 AM – 12.15 PM	**Theory and Implementation of Pre-analysis Plans** Kate Casey (Stanford University, Economics)
12.15 PM – 1.45 PM	**Instructors Working Lunch**
1.45 PM – 3.15 PM	**Disclosure & Transparent Reporting** Eric Eich (University of British Columbia, Psychology)
3.30 PM – 5.00 PM	**Registration & Data-sharing through OSF and Dataverse** Garret Christensen (CEGA) & Alex Wais (CEGA)
6.00 PM – 9.00 PM	**Solution Lab (optional)**
Friday, June 12	
9.00 AM – 10.30 AM	**Approaches to the Replication of Research** Nicole Janz (University of Cambridge, Political Science)
10.45 AM – 12.15 PM	**Meta-analyses: New Tools & Techniques** Solomon Hsiang (UC Berkeley, Economics)
1.15 PM – 2.45 PM	**Next Steps in Changing Scientific Research Practices** Garret Christensen (CEGA)
3.00 PM – 4.00 PM	**Open Discussion & Participant Feedback**
4.00 PM – 7.00 PM	**Solution Lab (optional)**