



Research Transparency and Reproducibility Workshop
American Institutes for Research (AIR)
San Mateo, CA
May 9, 2018

While there is broad recognition of the credibility crisis in social science research – driven by publication bias, p-hacking, and failures to replicate - the social science research community has the leadership and tools needed to respond to this crisis and improve the quality and credibility of policy-relevant research. Through the advancement of more user-friendly software and technologies to facilitate open science, it is now possible to practice more open science in a way that aligns closer to core scientific norms.

Launched by the Center for Effective Global Action (CEGA) in 2012, the Berkeley Initiative for Transparency in Social Sciences ([BITSS](#)) is a leader in the open science movement and aims to strengthen the quality of social science research and evidence used for policy-making. Through its [research](#), [education](#), and other [catalytic activities](#), BITSS supports individuals and institutions scale-up research transparency and reproducibility practices by developing and delivering consensus-building and training activities, and supports development and/or refinement of internal protocols for guiding research and policy analysis.

BITSS will deliver the following workshop for 10-15 junior and senior AIR research staff:

9:00 am	Credibility Crisis and some Solutions: Registration and Pre-Analysis Plans Fernando Hoces de la Guardia, BITSS
10:30	<i>Coffee Break</i>
10:45	Data Management and De-Identification for Open Data Jennifer Sturdy, BITSS
12:00 pm	<i>Lunch</i>
1:00	Reproducible Coding Strategies and Intro to Version Control (Github) Fernando Hoces de la Guardia, BITSS
2:00	<i>Coffee Break</i>
2:15	Dynamic Documents for Open Policy Analysis Fernando Hoces de la Guardia, BITSS
3:45 – 4:00	Open Q&A
