



Research Transparency and Reproducibility Training (RT2)

June 7-9 | The Magnes | 2121 Allston Way, Berkeley, CA

JUNE 7 CRISIS OF REPRODUCIBILITY + EMERGING METHODS

09:00 am **Ice-Breaker and Introduction**
Edward Miguel (UC Berkeley, BITSS/CEGA Faculty Director)

10:00 **Transparency and the Research Cycle**
Sean Grant (RAND)

10:30 **Coffee Break**

10:45 **Scientific Misconduct and Researcher Degrees of Freedom**
Don Moore (UC Berkeley)

12:00 pm **Lunch**

01:00 **Replication**
Courtney Soderberg (Center for Open Science)

02:30 **Coffee Break**

03:00 **Meta-Analysis**
Eva Vivalt (Australian National University)

05:00 – 06:00 pm **OSF in Detail: Optional Session**
Erica Baranski (UC Riverside)

JUNE 8 EMERGING METHODS: PART II

09:00 am **Improved Specification: Pre-registration and Pre-Analysis Plans**
Edward Miguel (UC Berkeley, BITSS/CEGA Faculty Director)

10:30 **Coffee Break**

10:45 **Study Registration: Hands-On**
Erica Baranski (UC Riverside)

12:00 pm **Lunch**

1:00 **Transparency and Privacy: Data Management and De-Identification**
Danae Roumis (Social Impact)

02:30 **Coffee Break**

02:45 – 06:00 pm **The Magnes, 2121 Allston Way**
GitHub and Version Control with GitHub App
Garret Christensen (BITSS, BIDS)

248 Giannini Hall, UC Berkeley
GitHub and Version Control with Command Line Git
Harrison Dekker (University of Rhode Island)

JUNE 9 EMERGING METHODS: PART III

09:00 am **Dynamic Documents using Stata and R: Hands-On**
[Garret Christensen](#) (BITSS, BIDS)

10:30 **Coffee Break**

10:45 **Transparent Reporting and Disclosure: Overview and Hands-On**
[Sean Grant](#) (RAND) and [Arnaud Vaganay](#) (LSE)

12:00 pm **Lunch** (*Working Lunch for Faculty*)

01:15 **Lightning Talks:** Other open science tools and initiatives
[pcpanel](#)
[Fiona Burlig](#) (UC Berkeley)
[Text Thresher](#)
[Nick Adams](#) (BIDS)
[Jupyter](#)
[Alexandra Paxton](#) (BIDS)
[Docker](#)
[Chris Holdgraf](#) (BIDS)

03:15 **Coffee Break**

03:30 **Genoeconomics: A Primer Report and Progress**
[Dan Benjamin](#) (USC)

04:30 **Wrap-Up and Presentations**
[Garret Christensen](#) (BITSS, BIDS) and [Sean Grant](#) (RAND)

05:00 –
06:00 pm **Reception**

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