



Research Transparency and Reproducibility Training (RT2)

September 20-22 | International Workplace| London, England

September 20 CRISIS OF REPRODUCIBILITY + EMERGING METHODS

09:00	Introduction <u>Kelsey Mulcahy</u> (BITSS)
09:30	Transparency and the Research Cycle <u>Sean Grant</u> (RAND Corporation)
10:30	<i>Coffee Break</i>
10:45	Scientific Misconduct and Researcher Degrees of Freedom <u>Marjan Bakker</u> (Tilburg University)
12:00	<i>Lunch</i>
13:00	Improved Specification: Pre-registration and Pre-Analysis Plans <u>Rachael Meager</u> (LSE)
14:30	<i>Coffee Break</i>
15:00	Replication <u>Nicole Janz</u> (University of Nottingham)
16:30 – 17:30	OSF in Detail + Study Registration <u>Kaitlyn Werner</u> (Carleton University)

September 21 EMERGING METHODS: PART II

09:00	Reproducible Literature Reviews <u>Arnaud Vaganay</u> (Meta-Lab)	
10:00	<i>Coffee Break</i>	
10:30	Data Management and De-Identification <u>Danae Roumis</u> (Social Impact)	
12:00	<i>Lunch</i>	
13:00	Version Control w/ GitHub App and GitHub I <u>Garret Christensen</u> (BITSS, BIDS) and <u>Fernando Hoces de la Guardia</u> (BITSS)	Version Control w/ Command Line Git and GitHub I <u>Thomas Leeper</u> (LSE)
14:30	<i>Coffee Break</i>	
15:00	Version Control w/ GitHub App and GitHub II <u>Garret Christensen</u> (BITSS, BIDS) and <u>Fernando Hoces de la Guardia</u> (BITSS)	Version Control w/ Command Line Git and GitHub II <u>Thomas Leeper</u> (LSE)
16:30 – 17:30	Dynamic Documents using Stata and R: Hands-On <u>Garret Christensen</u> (BITSS, BIDS), <u>Thomas Leeper</u> (LSE), and <u>Fernando Hoces de la Guardia</u> (BITSS)	



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September 22

EMERGING METHODS: PART III

Lightning Talks: Other open science tools and initiatives

Jupyter

Thomas Kluyver (University of Southampton)

09:00

JASP

Eric-Jan Wagenmakers (University of Amsterdam)

Preprints

Katie Hoerberling (BITSS)

10:30

Coffee Break

10:45

Transparent Reporting and Disclosure

Arnaud Vaganay (Meta-Lab) and Sean Grant (RAND Corporation)

12:00

Lunch (Working Lunch for RT2 Faculty)

13:00

Meta-analysis

Robbie Van Aert (Tilburg University)

15:00

Coffee Break

15:30

Power and the Strength of Evidence

Eric-Jan Wagenmakers (University of Amsterdam)

16:30

Wrap-Up

Garret Christensen (BITSS, BIDS) and Arnaud Vaganay (Meta-Lab)

17:00 –18:00

Reception

To be held at Citadines Barbican
