Research Transparency and Reproducibility Training (RT2)
September 20 – 22 | Friends House | London, England

This Research Transparency and Reproducibility Training (RT2) will provide participants with an overview of tools and best practices for transparent and reproducible social science research. The curriculum is developed and delivered by academic leaders in the transparency movement, and there will be space for collaborative work and hands-on skill building. Participants are encouraged to bring existing research questions and ideas based on their own interests to seek support and feedback from instructors and other attendees.

September 20	CRISIS OF REPRODUCIBILITY + EMERGING METHODS
09:00 am	**Introduction**
09:30	**Transparency and the Research Cycle**
10:30	Coffee Break
10:45	**Scientific Misconduct and Researcher Degrees of Freedom**
12:00 pm	Lunch
01:00	**Replication**
02:30	Coffee Break
02:45	**Reproducible Literature Reviews**
03:30 – 05:00 pm	**Meta-Analysis**

September 21	EMERGING METHODS: PART II
09:00 am	**OSF in Detail:** Optional Session
10:00	*Coffee Break*
10:30	**Improved Specification: Pre-registration and Pre-Analysis Plans**
11:45	**Study Registration:** Hands-On
12:30 pm	*Lunch*
1:30	**Transparency and Privacy: Data Management and De-Identification**
03:00	*Coffee Break*
03:30 – 05:00 pm	**Dynamic Documents using Stata and R:** Hands-On

September 22	**EMERGING METHODS: PART III**
09:00 am	**Version Control w/ GitHub App and Command Line Git and GitHub I**
10:30	*Coffee Break*
10:45	**Version Control w/ GitHub App and Command Line Git and GitHub II**
12:30 pm	*Lunch (Working Lunch for Faculty)*
1:45	**Transparent Reporting and Disclosure:** Overview and Hands-On
03:00	**Open Science Tools and Initiatives**
04:15	*Coffee Break*
04:30	**Wrap-Up and Presentations**
05:00 – 06:00 pm	**Reception**