



## Research Transparency and Reproducibility Training (RT2) September 11-13, 2019 | Washington, D.C.

### Call for Applications

BITSS will hold its next **Research Transparency and Reproducibility Training (RT2)** in **Washington DC, September 11-13, 2019**. This RT2 is organized in partnership with the World Bank's Development Impact Evaluation ([DIME](#)) group.

RT2 provides 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 open science movement and there is space for collaborative work and hands-on skill building. Participants are encouraged to bring their own research questions and ideas to seek support and feedback from instructors and other attendees. Learn more about previous RT2 events [here](#).

RT2 curriculum focuses on the following topics:

- Ethics and Mertonian norms for research transparency and reproducibility
- Scientific misconduct and researcher degrees of freedom
- Improved specification through study pre-registration and pre-analysis plans
- Computational reproducibility and approaches to replication
- Techniques for reproducible meta-analysis
- Hands-on practice with version control using Git (GitHub or the Command Line)
- Dynamic documents with R and Stata
- Data management and de-identification for data sharing
- Appropriate use of statistics and interpretation of statistical evidence

#### Eligibility

RT2 is designed for researchers in the social and health sciences, with particular emphasis on economics, political science, psychology, and public health. Participants are typically (i) current Masters and PhD students, (ii) postdocs, (iii) junior faculty, (iv) research staff, (v) librarians and data stewards, and (vi) journal editors, funders, and research managers curious about the implications of transparency and reproducibility for their work.

RT2 curriculum is most applicable to research that uses quantitative or mixed methods. Applicants should have proficiency in R or Stata.

#### Fees and Financial Support

Tuition for RT2 is \$1,500 for three days, including breakfast, lunch, and a networking reception on September 13. This tuition fee does not cover costs for travel and accommodation.

**Financial Support:** For up to 30 participants, BITSS offers partial or full financial support by waiving the tuition fee and covering travel, lodging and child care. Financial support will be awarded based on a



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combination of merit and need, taking into account our commitment to facilitate access to RT2 for diverse and underserved populations.

### Application Process

**Submit an application on our online portal [here](#).** The application includes questions regarding (i) your motivation for participating in RT2 and (ii) how you expect your participation to contribute to scaling-up education and training on research transparency and reproducibility.

Applications should also include a Curriculum Vitae or Resume. Letters of Reference are also accepted, though they are not required. Please submit these as attachments in the online application portal.

### Selection Process

BITSS aims to select no more than 40 participants for RT2. With this in mind, the number of applications for RT2 tends to exceed the number of available spaces.

BITSS staff will lead the selection process with oversight from the BITSS Faculty Director. Competitive selection will be based on the (i) quality of application materials and expected impact and (ii) balance across disciplines, gender, and institutions.

Applications from self-funded participants will be considered on a rolling basis. Self-funded applicants will be assessed based on the same eligibility criteria as those requesting financial support.

### Application Timeline

To be considered for financial support, applications must be submitted no later than **11:59 pm PT June 2, 2019**. Notifications of acceptance for applicants with financial support will be sent no later than June 14, 2019.

BITSS will consider applications for self-funded participants on a rolling basis through **11:59 pm PT August 28, 2019**.

### Contact

Reach out to BITSS Senior Program Associate Aleksandar Bogdanoski ([abogdanoski@berkeley.edu](mailto:abogdanoski@berkeley.edu)) with any questions about RT2 DC.