Yale Day of Data 2016: Research Transparency & Reproducibility
December 2, 2016

Call for Presentations

The planning committee for the Yale Day of Data 2016 is seeking expressions of interest for presentations on December 2, 2016. The theme for this year will focus on open data, open software, reproducibility initiatives, and replication. The keynote speakers on December 2 will be:

- **Harlan Krumholz**, Harold H. Hines, Jr. Professor of Medicine and Director of the Yale Center for Outcomes Research and Evaluation [https://medicine.yale.edu/core](https://medicine.yale.edu/core)
- **Erin McKiernan**, Professor of Physics, Biomedical Physics Program, National Autonomous University of Mexico [https://emckiernan.wordpress.com](https://emckiernan.wordpress.com)
- **Brian Nosek**, co-founder and director, Center for Open Science [https://cos.io](https://cos.io)

Presentations can focus on data produced or analyzed in any research discipline (sciences, social sciences, arts, humanities, law, etc.) and can be data of any kind, including:

- social, economic, behavioral, and political data
- genomic data and sequencing data
- health and healthcare data
- geospatial data
- textual data
- visual data
- environmental data and indicators
- experimental and computational scientific data
- and more

Presentations can be proposed in two formats:

- **Applied talk**
  - Presenters give 20 minute presentations about their projects to a general audience, highlighting the themes of the day in relation to their work.
- **Lightning talk**
  - Presenters give 5 minute overviews of a topic relevant to the theme, including discussion of projects, tools, methodologies, and more.

The committee strongly encourages proposals that highlight and foster debate and discussion about:

- standards for open data and reproducibility of research within or across disciplines
• best practices in data analysis, processing, management, storage, and sharing, highlighting transparency

Proposals for group or collaborative presentations are encouraged, including collaboration between Yale researchers and collaborators from other institutions.

A short description should be submitted online by September 15, 2016 at http://bit.ly/dayofdata

The intended audience of the event includes faculty, administrators, graduate students, postdocs, undergraduates, and research support professionals across Yale.

Three previous Day of Data conferences were held in 2013, 2014, and 2015 focusing on disciplinary challenges for working with data, collaboration across academia, government, and industry, and collaboration at Yale. For more information about the previous events, including videos of presentations, slides, and posters, visit http://elischolar.library.yale.edu/dayofdata