



Fifth Meeting of the
Committee on
Reproducibility and
Replicability in Science

The Keck Center
Room 101
500 Fifth Street NW
Washington DC 20001

Thursday, May 31, 2018

All Times Are Eastern Time Zone

8:30 AM Breakfast available in foyer outside of K100.

9:00 – 10:30 AM

OPEN SESSION: Session Open to the Public

Remote connection available via Zoom

Public Sessions will be webcast and recorded via Zoom.

Join from PC, Mac, Linux, iOS or Android: <https://nasem.zoom.us/j/298880874>

9:00 AM Welcome and Call to Order

*Harvey Fineberg
Committee chair*

President of the Gordon and Betty Moore Foundation

9:15 **Panel: International Perspectives on Reproducibility and Replication in Science and Engineering**

Each panelist will have 15 minutes to address the set of questions below followed by 5 minutes of questions from the committee

- Are there specific examples in your country/region where a lack of reproducibility and replicability in research results has led to doubt about reported results more broadly? Are reproducibility and replication of research results a global concern or is it a concern focused within specific countries?
- Are there particular scientific fields in which lack of reproducibility and replicability is more/less of a concern?
- Are there any concrete actions that organizations (e.g. funders, publishers, societies) in your country or region have taken to address concerns about reproducibility and replicability? What actions should they take?
- Should the research community work regionally and/or globally to address concerns about reproducibility and replicability? If so, what should be the priorities?

Global Youth Academy (GYA):

Laura Fierce, Brookhaven National Laboratory and member of the GYA Executive Committee [in person]

and Koen Vermeir, French National Centre for Scientific Research (CNRS) and co-chair on the GYA's Excellence in Science program [via Zoom]

Harry Xia, President, Alliance for Scientific Editing in China

Suman Chakraborty, Department of Mechanical Engineering, Indian Institute of Technology Kharagpur, India [via Zoom]

10:30

End Public Session

