



Fourth Meeting of the  
**Committee on  
Reproducibility and  
Replicability in Science**

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

**May 9, 2018**

**12:00 – 1:30 PM**

**OPEN SESSION: Session Open to the Public via Zoom**

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Public Sessions will be webcast and recorded via Zoom.

Join from PC, Mac, Linux, iOS or Android: Join from PC, Mac, Linux, iOS or Android:

<https://nasem.zoom.us/j/7315513143>

**All Times Are Eastern Time Zone**

**12:00 PM Welcome and Introductions**

*Harvey Fineberg  
Committee chair*

*President of the Gordon and Betty Moore Foundation*

**12:10**

**Panel: Perspectives on Reproducibility and Replication of Results in Climate Science**  
Each panelist will have 15 minutes to address the set of questions below followed by 5 minutes of questions from the committee

- How has the awareness and understanding about reproducibility and replication in climate science evolved over recent years?
- Are there specific challenges regarding reproducibility that you have encountered or are aware of? Identify specific steps that are being taken, either by you or by others, to ameliorate these issues.
- Highlight historical and potential new approaches to reproducing and replicating climate science research using examples such as paleoclimate data to test models and estimate uncertainties.

*[Michael Evans](#), Associate Professor, University of Maryland*

*[Gavin Schmidt](#), Director of the Goddard Institute for Space Studies,  
National Aeronautics and Space Administration*

*[Rich Loft](#), Director of the Technology Development Division,  
National Center for Atmospheric Research (NCAR)*

*[Andrea Dutton](#), Assistant Professor, University of Florida*

**1:25**

**Wrap-up**

*Harvey Fineberg  
Committee chair*

**1:30**

**End Public Session**

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