

The National Academies of
SCIENCES • ENGINEERING • MEDICINE
BOARD ON LIFE SCIENCES

**Committee on Safeguarding the Bioeconomy:
Finding Strategies for Understanding, Evaluating, and Protecting the
Bioeconomy while Sustaining Innovation and Growth**

January 28-29, 2019
National Academy of Sciences (Historic Building)
2101 Constitution Ave NW
Washington, D.C.

Monday, January 28, 2019

CLOSED SESSION – NAS Lecture Room

8:30 – 12:30

OPEN SESSION – NAS Lecture Room

12:30 **Welcome and Introductions**

Tom Connelly, Committee Chair

- Committee member introductions
- Purpose of the session
- Disclaimer
- Study process and timeline

12:45 **Sponsor's Perspectives on the Context and Expectations for the Study**

Mary Edwards, Senior Advisor- Biological, Office of the Director of National Intelligence

1:45 **Science and Technology Indicators: Metrics, Scope, and Parameters**

Diane L. Souvaine, National Science Board Chair, Professor of Computer Science and Adjunct Professor of Mathematics, Tufts University

2:30 *Break*

2:45 **Defining the Bioeconomy**

Sharlene Weatherwax, Associate Director of Science for Biological and Environmental Research, Department of Energy

Rob Carlson, Bioeconomy Capital

John Cumbers, SynBioBeta

David Spielman, Senior Research Fellow, International Food Policy Research Institute

5:00 **Adjourn**