

AGENDA

The National Academies of Sciences, Engineering, and Medicine
Committee on the Future of Center-Based, Multidisciplinary Engineering Research

June 29-30, 2016

THE KECK CENTER OF THE NATIONAL ACADEMIES

ROOM 103
500 5th Street NW
Washington, DC 20002

MEETING OBJECTIVES

- Hear presentations on diversity and innovative domestic research centers

29 June 2016—Keck Room 103

OPEN SESSION

10:00-10:05 **Welcome**

- *Co-chairs*

10:05-10:50 **The Joint Center for Artificial Photosynthesis, CalTech**

- *Nathan Lewis, Principal Investigator (via WebEx)*

10:50-12:00 **Panel on Improving Diversity in Center-Based Engineering Research**

- *Pamela McCauley, Professor, University of Central Florida*
- *Jenna Carpenter, Dean of Engineering, Campbell University*
- *Marcus Huggans, Senior Director for External Relations, The National GEM Consortium*

12:00 **Adjourn Open Session and Break**

CLOSED SESSION COMMITTEE AND STAFF ONLY

12:00-12:45 **Working Lunch**

12:45-1:00 **Adjourn Closed Session and Break**

OPEN SESSION

1:00-1:05 **Welcome**

- *Co-chairs*

1:05-2:30 **National Network for Manufacturing Innovation Institutes Panel**

- *Edward Morris, Vice President and Director, America Makes, the National Additive Manufacturing Innovation Institute*
- *Nickolas Justice, Executive Director, PowerAmerica*
- *William King, Senior Advisor to the Digital Manufacturing and Design Innovation Institute (DMDII)*

2:30-2:45 **Break**

2:45-3:30 **Wyss Institute at Harvard University**

- *Donald Ingber, founding Director and Core Faculty (via WebEx)*

3:30-4:15 **International Center for Automotive Research, Clemson University**

- *Frederick Cartwright, Executive Director*

4:15-5:00 **The Joint BioEnergy Institute, U.C. Berkeley**

- *Blake Simmons, Division Director for Biological Systems and Engineering (via WebEx)*

5:00 **Adjourn Open Session**