

*The National Academies of*  
**SCIENCES • ENGINEERING • MEDICINE**

**CHEMICAL ENGINEERING IN THE 21<sup>ST</sup> CENTURY: CHALLENGES AND OPPORTUNITIES**

**MEETING #1**

Keck Building

500 Fifth Street NW, Washington, DC 20001

*Meeting Room: Keck 106*

**Thursday, February 27, 2020**

**OPEN SESSION**

3:00 PM **Discussion and Q&A with Study Sponsors**      *Eric Kaler*, University of Minnesota

*Ray Adomaitis*, NSF Division of Chemical, Bioengineering, Environmental, and  
Transport Systems

*Pablo Rabinowicz*, DOE Office of Science, Biological and Environmental Research

*Joseph Giove*, DOE Office of Fossil Energy

*Solomon Chang*, DOE Advanced Manufacturing Office

5:00 PM *Adjourn for the Day*