

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

***Supporting English Learners in STEM Subjects***  
**Open Agenda Meeting 1**

Keck Center, Room 206  
500 Fifth Street NW, Washington, DC  
April 10-11, 2017

**DAY 1: Monday, April 10**

10:15 am     **Welcome and Overview of the Study**

*David Francis, Study Chair*  
*Amy Stephens, Study Director*

10:30 am     **How Do We Look at Progress? Reclassification and Learning Progressions**

*Karen Thompson, Oregon State University*  
*Amelia Wenk Gotwals, Michigan State University*

12:00        **Lunch**

1:00 pm     **New Frames for Learning and Implications Given New Standards**

*Bill McCallum, University of Arizona*  
*Nancy Songer, Drexel University*

*Each presentation will be approximately 12-15 minutes followed by open discussion. Presenters will be asked to respond specifically to questions included in our Statement of Task. Guiding consideration: What are the implications for our report? What is the strength of the evidence?*

2:30 pm     **Adjourn Open Session**

**DAY 2: Tuesday, April 11**

8:30 am     *Breakfast available before start of the meeting*

9:00 am     **NAS Dual Language Learners Study**

*Ruby Takanishi, Study Chair*  
*Suzanne Le Menestrel, Study Director*

10:00 am    **Discussion of the Charge with the Sponsor**

*Julio Lopez-Ferrao, National Science Foundation*

10:30 am    **Adjourn Open Session**