

# 21st Biennial AMS/AGU Joint Heads and Chairs Meeting

October 11-12, 2018      Center Green      Boulder, CO

## **Opportunities and Challenges for Atmospheric Science Education in a Changing Landscape**

### AGENDA

#### **Wednesday, October 10, 2018**

1:30 P.M. Preparing our students for the evolving landscape of careers inside and outside of Atmospheric Sciences

2:45 P.M. Break

3:00 P.M. What are curriculum innovations for skill development within our degrees?

4:15 P.M. Adjourn

#### **Thursday, October 11, 2018**

7:45 A.M. Registration Begins, Continental breakfast

8:30 A.M. Welcoming Remarks

*Tony Busalacchi, President, UCAR*

**9:00 A.M. Session 1: Challenges and Opportunities of the 21<sup>st</sup> Century University in Atmospheric Science Education (Session Chair: Kevin Goebbert)**

9:00 A.M.      Facilitated Small Group Discussion

9:45 A.M.      Feedback from Small Groups

10:15 A.M. Coffee Break

**10:30 A.M. Session 2: Disciplinary Based Education Research (DBER): How it can help us and how do we get started? (Session Chair: Donna Charlevoix)**

12:00 P.M. Luncheon

**1:30 P.M. Session 3: To Accredite or Not, that is the Question (Session Chair: Tony Hansen)**

1:30 P.M. Presentation from ABET: What are the possibilities?

Why Accreditation Matters – Dr. Michael Milligan, Executive Director  
and CEO of ABET

ABET Natural Science General Criteria - Amanda Reid, Adjunct  
Accreditation Director of ABET,  
Applied and Natural Science

2:00 P.M. Small Table Discussion and Report Out

3:00 P.M. Break

**3:15 P.M. Session 4: Developing a Culture of Positive Mentorship of Students and  
Colleagues (Session Chairs: Valerie Sloan, Rebecca Haacker, and Carolyn Brinkworth)**

5:00 P.M. Reception/Dinner

**Friday, October 14, 2018**

7:45 A.M. Continental breakfast

**8:30 A.M. Session 5: Atmospheric Science Education for our Students Future Success**

8:30 A.M. Survey of Atmospheric Science Programs: Presentation and Discussion

9:00 A.M. Small Group Discussion on 2017 AMS Bachelor Statement

9:45 A.M. Feedback from Small Groups

10:00 A.M. Coffee Break

**10:15 A.M. Session 6: Where do we go from here? Actions, Asks, and the Path Forward**

10:15: Opportunities for NSF Funding - Manda Adams, NSF AGS Program Director

10:45: Facilitated Small Group Discussion

10:30: Feedback from Small Groups

11:00 A.M. Open Discussion with UCAR President Tony Busalacchi

12:00 P.M. Adjourn