20th Biennial AMS/AGU Joint Heads and Chairs Meeting October 13-14, 2016 Center Green Boulder, CO

Forecast for the Future of Our Discipline

AGENDA

Thursday, October 13, 2016

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

8:30 A.M.: Welcoming Remarks

Tony Busalacchi, President, UCAR

Fred Carr, President, AMS

9:00 A.M. Session 1: Role of Academic Departments in Communicating with Policy Makers

William Hooke, AMS Senior Policy Fellow

Fred Carr, University of Oklahoma

Joel Widder, Federal Science Partners

Paul Higgins, AMS Policy Program

10:15 A.M. Coffee Break

10:30 A.M. Session 2: Forum on Challenges and Opportunities Facing Geosciences Departments

10:30: Small Group Discussion

11:30: Feedback from Small Groups

12:00 P.M. Luncheon

1:15 P.M. AMS Scholarship Opportunities - Keith Seitter, Executive Director, AMS

1:30 P.M. Session 3: Update and Feedback on the AMS Statement on the Bachelor's Degree in Atmospheric Sciences

Tony Hansen, St. Cloud State University

3:00 P.M. Break

3:15 P.M. Session 4: Workplace Competencies for Geosciences Students

3:15: Competency requirements and new Met hiring model for NWS Decision Support Services for WeatherReady Nation – Laura Furgione, National Weather Service

4:00: Discussion on Strategies to Enhance Skills and Competencies

5:00 P.M. Reception/Dinner

Friday, October 14, 2016

7:45 A.M. Continental breakfast

8:30 A.M. Session 5: Challenges of Data Storage and Access

Mohan Ramamurthy, UNIDATA

Discussion on department perspectives to follow

9:30 A.M. Coffee Break

9:45 A.M. Session 6: Technology Innovations in Geoscience Education and Research

9:45 Virtual Poster Showcase: an Opportunity for students to present research from anywhere

Pranoti Asher, Manager of Education and Public Outreach, AGU

10:10 Utilizing AWIPS II in an Undergraduate Classroom Environment

Sam Ng, Metropolitan State University - Denver

10:35 The Synergistic Environments in Graduate and Undergraduate Education (SEGUE)

in Atmospheric Instrumentation and Measurement Training

Alison Rockwell, Earth Observing Laboratory, NCAR

Richard Clark, Millersville University

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

12:00 P.M. Adjourn