

13th Annual AMS Student Conference: Opportunities in the New Job Climate and Beyond

February 1–2, 2014 Atlanta, GA

Saturday, February 1, 2014

7:30a – 9:00a	Student Conference Registration	Registration Desk
9:00a – 9:30a	Session 1: Welcoming Remarks	Georgia Ballroom 3
9:00a	Welcome from the Student Conference Planning Committee <i>Rosimar Rios-Berrios, Kelsey Mulder and Ethan Peck</i> Student Conference Co-Chairs	
9:15a	Welcome from the AMS <i>Dr. J. Marshall Shepherd, President of the AMS</i>	
9:30a – 10:30a	Session 2: Get the Most out of this Conference: How to Develop Yourself as a Professional	Georgia Ballroom 3
	<i>Session chair: Stacey Hitchcock, University of Oklahoma</i>	
9:30a	Where are your Business Cards? <i>Dr. Thomas Bogdan, UCAR</i>	
9:45a	Doing Good with Science <i>Dr. Raj Pandya, AGU's Thriving Earth Exchange</i>	
10:00a	The Future Is Exactly What You Can Imagine <i>Jon Malay, Lockheed Martin</i>	
10:15a	Q&A	
10:30a – 11:30a	Session 3: Extreme Weather Events	Georgia Ballroom 3
	<i>Session chair: Joshua Alland, University at Albany/SUNY</i>	
10:30a	Sandy: At the Intersection of Meteorology, Mass Communication, and Emergency Response <i>Michael Lowry, The Weather Channel</i>	
10:45a	Behind the Scenes at NWS Norman Before, During, and After the May 2013 Tornadoes <i>Rick Smith, National Weather Service Norman, OK</i>	
11:00a	Notable Successes and Failures in Forecasting Northeast Snowstorms <i>Paul Kocin, Weather Prediction Center</i>	
11:15a	Q&A	
11:30a – 12:00p	Session 4: Intro. to Conversations with Professionals	Georgia Ballroom 3
	<i>Session chairs: Logan Dawson, Purdue University and Samantha Tushaus, University of Michigan</i>	
	Professionals give a brief introduction by answering the question Why do you want to talk to me?	
12:00p – 1:15p	Networking Lunch	Georgia Ballroom 3
1:15p – 3:15p	Session 5: Conversations with Professionals	
	<i>Session chairs: Logan Dawson, Purdue University and Samantha Tushaus, University of Michigan</i>	

9:20a – 10:40a	Breakout Panel Discussions: Understanding Sectors within Meteorology <i>Rotation 1 is from 9:30a–10:00a & Rotation 2 is from 10:10a–10:40a</i>	
	Panel Discussion 2A: Academia <i>Session Chair: Diamilet Perez-Betancourt, MIT</i> Dr. Jana Houser, Ohio University Dr. Kevin Kloesel, University of Oklahoma Dr. Russ Schumacher, Colorado State University Dr. Michael Morgan, National Science Foundation Dr. Matt Kumjian, Pennsylvania State University	C302
	Panel Discussion 2B: Private Sector <i>Session Chair: Adam Turchoie, University at Albany/SUNY</i> Mark Elliot, The Weather Channel Tim Dye, Sonoma Tech Marshall Moss, AccuWeather Mike Mogil, Weatherworks Heidi Centola, Chicago Mercantile Exchange	GB3
	Panel Discussion 2C: Public Sector <i>Session Chair: Carl Jones, Florida State University</i> Dr. Dave Brown, NOAA Southern Region Climate Services Dr. Lixion Avila, National Hurricane Center Dr. Jonathan Gourley, National Severe Storms Laboratory Dr. David Novak, Weather Prediction Center	C301
10:45a – 11:15a	Panel Discussion 3: Wrap-Up Panel Session: The Weather Enterprise <i>Session chair: Annareli Morales, Colorado State University</i> Dr. Kevin Petty, Vaisala Dr. Lance Bosart, University at Albany/SUNY Dr. Louis Uccellini, National Weather Service Director	Georgia Ballroom 3
11:15a – 12:00p	Panel Discussion 4: National Climate Assessment Panel <i>Session chair: Daniel Rothenberg, MIT</i> Dr. Mark Shafer, Oklahoma Climate Survey Dr. Kristen Averyt, Cooperative Institute for Research In Environmental Sciences (CIRES) Sarah Chamption, Technical Support Unit of the NCA Laura Stevens, Technical Support Unit of the NCA	Georgia Ballroom 3
12:00p – 2:00p	BREAK	
2:00p – 4:00p	Session 8: In their Rainboots: Simulating the Weather Enterprise	Georgia Ballroom 3
2:00p	Introductions by Professionals <i>Robby Westbrook, Cherokee County EM Emergency Management</i> <i>Trisha Palmer and Jason Deese, NWS Peachtree City, GA</i> <i>David Chandley, WSB-TV Atlanta</i>	
2:15p	Welcome and Explanation of the Session	
2:30p	Case Study 1	
3:00p	Case Study 2	
3:30p	Case Study 3	
4:00p	Closing Remarks	Georgia Ballroom 3

3rd Annual AMS Student Conference Poster Contest prizes generously donated by:



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