## 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	ry 1, 2014 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 Rosimar Rios-Berrios, Kelsey Mulder and Ethan Peck			
9:15a	Student Conference Co-Chairs Welcome from the AMS Dr. J. Marshall Shepherd, President of the AMS			
9:30a – 10:30a	Session 2: Get the Most out of this Conference: How to Develop Yourself as a Professional Session chair: Stacey Hitchcock, University of Oklahoma	Georgia Ballroom 3		
9:30a	Where are your Business Cards?  Dr. Thomas Bogdan, UCAR			
9:45a	Doing Good with Science  Dr. Raj Pandya, AGU's Thriving Earth Exchange			
10:00a	The Future Is Exactly What You Can Imagine Jon Malay, Lockheed Martin			
10:15a	Q&A			
10:30a – 11:30a	Session 3: Extreme Weather Events Session chair: Joshua Alland, University at Albany/SUNY	Georgia Ballroom 3		
10:30a	Sandy: At the Intersection of Meteorology, Mass Communication, and Emergency Response  Michael Lowry, The Weather Channel			
10:45a	Behind the Scenes at NWS Norman Before, During, and After the May 2013 Tornadoes			
11:00a	Rick Smith, National Weather Service Norman, OK Notable Successes and Failures in Forecasting Northeast Snowstorms			
11:15a	Paul Kocin, Weather Prediction Center Q&A			
11:30a – 12:00p	Session 4: Intro. to Conversations with Professionals Session chairs: Logan Dawson, Purdue University and Samantha Tushaus, University of Michigan Professionals give a brief introduction by answering the question Why do you want to talk to me?	Georgia Ballroom 3		
12:00p – 1:15p	Networking Lunch	Georgia Ballroom 3		
1:15p - 3:15p	Session 5: Conversations with Professionals Session chairs: Logan Dawson, Purdue University and			

Samantha Tushaus, University of Michigan

Carrie Pace Rebecca Je	ennings	WTVR CBS 6 FEMA		C302 C207
Ken Carey		Noblis		C209
Dr. Bruce Kristen Sea	9	NASA Langley Aircraft Owners and Pilots A		C210 C211
	ne Schultz and LT Rebecca Waddington	NOAA Corps		C211
	an Speybroeck	NWS Fort Worth, TX		C212
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3:00p - 3:30p	AMS Student Chapters Town Hall	l Meeting	Georgia Ba	llroom 3
	Session chair: Kristy Carter, Greenkill			
	Panel discussion intended for chapter of	fficers, but all are welcomed.		
3:15p - 3:30p	BREAK			
3:30p - 4:30p	Session 6: Weather Outside the Li		Georgia Ba	llroom 3
2.20	Session chair: Nicholas Rothfuss, Centr			
3:30p	Finding Your Fit: Careers in Science Ed Dr. Julie Malmberg, GLOBE Program	ducation		
3:45p	CSI: Weather - Investigating Weather F	Related Accidents		
9.40p	Howard Altschule, Forensic Weather Co			
4:00p	From Old Media to Social Media and M			
• • F	Justin Berk, Stevenson University and			
4:15p	From 'Foreign Policy' to 'Environment'			
-	Wendy Marie Thomas, National Weath			
4:30p - 5:00p	Panel Discussion 1: Panel of Youn Session chair: Stephen Mullens, Rose S		Georgia Ba	llroom 3
	Ross Lazear, University at Albany/SUN	NY		
	Kyle Blount, WeatherNews			
	Robert Garcia, National Weather Service	_ ,		
	Allison Chinchar, 11 Alive WXIA-TV	Atlanta		
5:00p	Closing Remarks			
5:30p - 7:30p	Career Fair and Graduate School	Reception	GB1 & GB	2
Sunday, Februa	ry 2, 2014			

Sunady, Feoruary 2, 2014				
8:30a - 9:20a	Session 7: Keynote speakers	Georgia Ballroom 3		
	Session chair: Jennifer DeHart, University of Washington			
8:30a	Keynote from Dr. Rick Knabb, NHC Director			
	Dr. Rick Knabb, National Hurricane Center			
9:15a	Message from the Edward N. Lorenz Teaching Excellence Awardee			
	Dr. Daniel Keyser, University at Albany/SUNY			
9:20a - 9:30a	BREAK			

9:20a – 10:40a	Breakout Panel Discussions: Understanding Sectors within Meteorology Rotation 1 is from 9:30a-10:00a & Rotation 2 is from 10:10a-10:40a	
	Panel Discussion 2A: Academia  Session Chair: Diamilet Perez-Betancourt, MIT  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  Session Chair: Adam Turchoie, University at Albany/SUNY  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  Session Chair: Carl Jones, Florida State University  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 Session chair: Annareli Morales, Colorado State University 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 Session chair: Daniel Rothenberg, MIT  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 Robby Westbrook, Cherokee County EM Emergency Management Trisha Palmer and Jason Deese, NWS Peachtree City, GA David Chandley, WSB-TV Atlanta	
2:15p 2:30p	Welcome and Explanation of the Session Case Study 1	
3:00p 3:30p	Case Study 2 Case Study 3	
4:00p	Closing Remarks	Georgia Ballroom 3

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







Department of **Atmospheric Science** 

