American Meteorological Society (AMS) 2021 Summer Community Meeting (SCM)

"Building Forward Together: New Opportunities in Academic, Private, Public Collaboration"

September 21-23, 2021

September 21, 2021 – Day 1: "Collaboration and Communication across the Enterprise"	
Time (ET)	**Agenda**
1:00pm – 1:10pm	Attendees join live – Welcome and logistics
1:10pm – 2:00pm	**Keynote Speaker – Dr. Kelvin Droegemeier, Professor, University of Oklahoma, Former Dir. Of the White House Office of Science and Technology Policy** "The Weather Enterprise Public, Private, & Academic Sectors – Where do we go from here?"
2:00pm – 2:20pm	Transition BREAK
2:20pm – 3:30pm	**Session 1: "Academic – Private - Public Collaborations and R2O"** Moderator(s): Don Berchoff (TruWeather Solutions), Justin Gehrts (Spectrum Networks), and Castle Williams (NOAA) Panel Speaker(s): Dr. Alan Gerard (NOAA), Brenda Philips (University at Massachusetts-Amherst), Adrienne Simonson (NOAA), and Patrick Keown (NOAA)
3:30pm – 3:50pm	Transition BREAK
3:50pm-5:00pm	**Session 2: "Enterprise Participation in EPIC – Status & Next Steps"** Moderator(s): Dr. DaNa Carlis (Deputy Director Global Systems Laboratory) and Leah Dubots (EPIC Program and Management Analyst) Panel Speaker(s): Dr. Maoyi Huang (EPIC Program Manager), Dr. Christiane Jablonowski (Professor at University of Michigan), Michael Michaud (PhD candidate, University of Delaware), Marlon Johnson (Deputy EPIC Project Manager and Raytheon Intelligence & Space)
6:00pm-7:00pm	**Happy Hour**
End of Day One	

September 22, 2021 – Day 2: "Data Creation, Data Sharing across the Enterprise"	
Time (ET)	**Agenda**
1:00pm – 1:05pm	Attendees join live – Welcome and logistics
1:05pm – 1:15pm	**Welcome by Dr. Mike Farrar, AMS President**
1:15pm – 1:30pm	**Enterprise Update: "New Climate Normals: What's Changed?"** Dr. Mike Palecki (NCEI)
1:30pm – 2:40pm	**Session 3: "The Future of Data across the Enterprise: Ownership, Rights and Obligations"** Moderator(s): Dr. Jerry Brotzge (University at Albany) Panel Speaker(s): Dr. Neil Jacobs (former NOAA administrator); Admiral Conrad Lautenbacher (Executive Chairman, GeoOptics); Douglas Schuster (NCAR; Chair, AMS Board on Data Stewardship)
2:40pm - 3:10pm	Transition BREAK
3:10pm – 3:25pm	**Enterprise Update: "Radio Frequency Update"** Dr. Jordan Gerth (NOAA); Renee Leduc (Narayan Strategy)
3:25pm - 4:35pm	**Session 4: "Future of Satellite Observations and Delivery"** Moderator(s): Mat Gunshor (Univ. of Wisconsin-Madison) and Dr. Jordan Gerth (NOAA) Panel Speaker(s): Dr. Valliappa "Lak" Lakshmanan, (Google Cloud Director of Data Analytics and AI Solutions); Dr. Karen St. Germain (NASA Earth Science Division Director); Dr. Pam Sullivan (GOES-R System Program Director); Dr. Steve Volz (Assistant Administrator, Satellite and Information Service (NESDIS) and NOAA Acting Assistant Secretary for Environmental Observation and Prediction)
7:00pm – 8:30pm	*****EVENING SESSION***** **Session 5: "Education Roundtable – Careers in the Academic, Private & Public Sectors"** Moderator(s): Dr. Jerry Brotzge (University at Albany) Panel Speaker(s): Dr. DaNa Carlis (NOAA), Krystal Klei (NBC10), Dr. Andrea Lang (University at Albany), and Dr. Alicia Wasula, CCM (STM Weather, LLC)
End of Day Two	

September 23, 2021 – Day 3: "Impacts and Interconnections across the Enterprise"	
Time (ET)	**Agenda**
1:00pm – 1:05pm	Attendees join live – Welcome and logistics
1:05pm – 1:10pm	**Welcome by Dr. Richard Clark, AMS President-Elect**
1:10pm – 2:00 pm	**Keynote Speaker – Dr. Richard Spinrad, NOAA Administrator** "NOAA and the future of the Weather Enterprise"
2:00 pm – 2:25 pm	Transition BREAK
2:25pm – 2:40pm	**Enterprise Update: "The National Water Model"** Brian Cosgrove (NOAA)
2:40pm – 3:50pm	**Session 6: "Bridging the Gap between the Weather and Transportation Communities through Public, Private, and Academic Collaborations"** Moderator(s): Brittany Welch (University of Utah) Panel Speaker(s): Dr. William (Bill) Mahoney (Director, Research Applications Laboratory, National Center for Atmospheric Research); Antony (Tony) Coventry (Transportation Specialist, Road Weather and Work Zone Management, Federal Highway Administration, United States Department of Transportation); Brenda Boyce (Lead Associate, Booz Allen Hamilton)
3:50pm - 4:15pm	Transition BREAK
4:15pm – 4:30pm	**Enterprise Update: "New NSF AI Institute for Research on Trustworthy AI in Weather, Climate, and Coastal Oceanography"** Dr. Amy McGovern (University of Oklahoma)
4:30pm - 5:40pm	**Session 7: "Communicating Uncertainty, Risk, and the Texas Cold Snap"** Moderator(s): Gary Szatkowski (OurWeather US, LLC) Panel Speaker(s): Dr. Dave Novak (NOAA, WPC); Cara Baez (Sr. Dir. Program Planning and Evaluation, Baker Ripley); Matt Lanza (Lead Meteorologist at Cheniere Energy, Inc. & Managing Editor for Space City Weather); Erika Lopez (Chief Meteorologist for KVUE-TV in Austin, TX)

6:00pm-7:00pm	**Happy Hour**
End of Day Three	