FINAL - SUBJECT TO CHANGE Last Modified: May 12, 2021

National Weather Service - Academia Partners Roundtable

Dates:

- May 24, 2021 **Register <u>HERE</u>**
- May 25, 2021 **Register <u>HERE</u>**

Location: Virtual

Time: 1pm - 4pm eastern time each day

Objective(s):

- Build from the conversation at the <u>August 18th NWS Partner Webinar</u> which focused on research and undergraduate learning
- Identify the future skills needed by the weather enterprise and the NWS for a Weather-Ready Nation
- Identify the future research questions and priorities for our society
- Identify emerging issues and future opportunities for collaboration between the academic and research partners.

Participants:

- Academic Weather, Water and Climate Partners
- Weather, Water, and Climate Enterprise partners
- NOAA leadership

May 24, 2021 - Day 1: Research for a Weather-Ready Nation Register <u>here</u>		
Time	Topic and Lead	
1:00pm	Attendees join live webinar - Logistics and Ice Breakers: Peyton Robertson and Andrea Bleistein, NWS OOE	
1:15pm - 1:45pm	Welcoming Remarks - Dr. Louis Uccellini, Director, NWS and Craig McLean, Director, OAR Objective: Set context for the roundtable and set expectations for the two days.	
1:45pm	Transition BREAK - Transition to Panel Discussion	
1:50pm - 2:20pm	Panel Discussion 1: NOAA Research for Weather-Ready Nation Moderator: Mary Erickson, NWS	
	 Objective: NOAA research leaders discuss their views and priorities to further advance Weather-Ready Nation. Dr. Dorothy Koch, OAR Weather Program Office Dr. DaNa Carlis, OAR Global Systems Laboratory Jason Burks, Cooperative Institute for Research in the Atmosphere 	

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	Dr. Dan Lindsey, NESDIS GOES-R
2:20pm	BREAK
- 2:30pm	
2:30pm - 3:00pm	Panel Discussion 2: Academia Research for a Weather-Ready Nation Moderator: Russ Schneider, NWS SPC
	 Objective: Academia leaders share their views and research priorities to further advance Weather-Ready Nation with NOAA. Dr. Amy McGovern, University of Oklahoma Dr. Xubin Zeng, University of Arizona Dr. Vernon Morris, Arizona State University
	Dr. Kim Klockow, Cooperative Institute for Mesoscale Meteorological Studies
3:00pm -	BREAK
3:10pm	
3:10pm	OPEN COMMUNITY DISCUSSION with full set of panelists
- 3:45pm	Objective: Facilitate questions/comments from all participants with panelists
3:45pm - 3:55pm	Reflection on Day 1/Closing Remarks - Peyton Robertson, Director, NWS Office of Organizational Excellence
0.0000	Objective: Close out with key messages heard from the day 1 panels and discussions and preview the next day.
3:55pm	Wrap-up

May 25, 20201 - Day 2: Education for a Weather-Ready Nation Register <u>here</u>		
Time	Topic and Lead	
1:00pm	Attendees join live webinar - Logistics and Ice Breakers: Peyton Robertson and Andrea Bleistein, NWS OOE	
1:15pm - 1:45pm	Welcoming Remarks - Mary Erickson, Deputy Director, NWS and Dr. Richard Clark, Millersville and AMS President-elect Objective: Set context for the roundtable and set expectations for the day.	

1:45pm	Transition BREAK - Transition to Panel Discussion
- 1:50pm	
1:50pm - 2:20pm	Panel Discussion 3: NOAA Skills for a Weather-Ready Nation Moderator: John Ten Hoeve, NWS
	Objective: NWS leaders discuss their views on what skills the NWS needs for the future of Weather-Ready Nation. • Steven Zubrick, NWS Science Operations Officer
	 John (JJ) Brost, NWS Operations Proving Ground Dr. Jennifer Meehan, NWS Space Weather Program Sudhir Shrestha, NWS National Water Center
2:20pm	BREAK
- 2:30pm	
2:30pm - 3:10pm	Panel Discussion 4: Academia Training for a Weather-Ready Nation Moderator: Louisa Koch, NOAA Education
	 Objective: Academia leaders share their views on education and curriculum priorities to further advance Weather-Ready Nation with NOAA. Dr. Sepi Yalda, Millersville University
	 Dr. Libby Barnes, Colorado State University Dr. Scott Glenn, Rutgers University
	 Dr. Belay Demoz, University of Maryland, Baltimore County
3:10pm	BREAK
- 3:15pm	
3:15pm	OPEN COMMUNITY DISCUSSION with full set of panelists
- 3:45pm	Objective: Facilitate questions/comments from all participants with panelists.
3:45pm - 3:55pm	Reflection on Day 2/Closing Remarks for the Roundtable - Peyton Robertson, Director, NWS Office of Organizational Excellence
	Objective: Close out to the two day event and identify next steps and summary of key points.
3:55pm	Wrap-up