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 - 2:30pm	BREAK
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 - 3:10pm	BREAK
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  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.	

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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
	<ul> <li>Dr. Scott Glenn, Rutgers University</li> <li>Dr. Belay Demoz, University of Maryland, Baltimore County</li> </ul>
3:10pm - 3:15pm	BREAK
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