



**NATIONAL
WEATHER
SERVICE**

NWS Partners Summer Webinar Series

A Change in the Weather: Research and Undergraduate Learning

August 18, 2020



Today's Webinar Agenda

- Welcome and logistics
- Panel Introductions and Remarks
- Open discussion
- Wrap-up



Peyton Robertson
Director
Office of Organizational
Excellence
National Weather Service



Andrea Bleistein
Partner Engagement Lead
Office of Organizational
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National Weather Service



Webinar Logistics: How to join the discussion!



- If using the phone for audio, please be sure to enter your audio pin. If you did not do it when you called in, type #PIN# into your phone now.



- All lines will remain muted until the open discussion.



- We are recording the webinar for posting later.



Welcome to our Panelists



Dr. Louis Uccellini
Assistant Administrator for
Weather Services, NOAA
and Director, National
Weather Service



Dr. Sepi Yalda
Professor of Meteorology, and
Director for the Center of
Disaster Research and
Education,
Millersville University



Dr. Vernon Morris
Professor of Chemistry and
Environmental Science, and
Director of the School of
Mathematical & Natural Science,
Arizona State University

A CHANGE IN THE WEATHER: ACADEMIC PERSPECTIVE

DR SEPI YALDA

DIRECTOR OF CDRE; PROGRAM COORDINATOR OF MSEM/EHEM PROGRAMS; PROFESSOR OF METEOROLOGY

MILLERSVILLE UNIVERSITY

<https://www.millersville.edu/cdre/>

CDRE

Center for Disaster Research & Education

Undergraduate Programs

- B.S. in Meteorology
- B.S. in Emergency Management
- Minor in Environmental Hazards and Emergency Management (EHEM)
- Minor in Heliophysics and Space Weather
- Multi-disciplinary studies in EHEM

Graduate Programs

- M.S. in Emergency Management
 - Communication Track
- M.S. in Integrated Scientific Applications
 - Space Weather
 - Weather Intelligence
 - Geoinformatics
 - Environmental Systems
 - Climate Science Applications
- Dual degree in Emergency Management and Social Work

Graduate Certificate Programs

- Certificate in Disaster and Emergency Management
- Certificate in Space Weather and Environment: Science, Policy, and Communication

Accelerated Program Options



Meeting the workforce needs of all sectors across a broadening enterprise of emerging opportunities



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Open Discussion

Please use the **question box** or **hand-raise option**.



If we don't get to you, enter your comment in the "Questions" box or email andrea.bleistein@noaa.gov after the webinar



Wrap Up - What's coming

- NWS Summer Webinar Series Dates:
 - August 25, 2020: Trends and Themes for the Workforce
- Academia Roundtable Discussion: Weather-Ready Nation [Fall 2020]
- Partner calls with NWS Deputy Director

THANK YOU!!

weather.gov/wrn/calendar