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 Excellence
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/
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

Daniel Brendt
Safety and EM Specialist
Dickinson College

Chris Soelle
Grants Management Specialist
FEMA

Shauna Stoy
Senior Project Manager
EXELON

Victoria Middleton
EHS Specialist-EM
Ball Aerospace

Jeff Jumper
State Meteorologist
PEMA

Adam Roser
Matthew Meyer
Scott Reynolds
Alan Gerard
Michael Charnick
NOAA

Amber Liggett
Public Information Officer,
PA Dept of Health

Amanda Hendrix
Catastrophe Analyst
Guy Carpenter

Brian Bannon
FEMA Contract Support
Booz Allen Hamilton

Tina LaBoy
Emergency Management Specialist
County Government

Michael Cook
Research Scientist
Space Radiation Analysis Group
NASA
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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