

2025 SOUTHERN NEW ENGLAND WEATHER CONFERENCE

AGENDA

8:45 - 9:30 AM	Registration & Breakfast
9:30 - 9:45 AM	Opening Remarks, Cindy Fitzgibbon
9:45 - 10:45 AM	Keynote: Can Building a "Weather Ready Nation" Prepare us for Attaining a Climate-Resilient Nation? , Dr. Louis Uccellini <i>Auditorium</i>
10:50 - 11:30 AM	Implementation of Forecast Flood Inundation Mapping Services for the Nation , David Vallee <i>Auditorium</i>
	Local and Global Precipitation Tracking , Jackie Bellefontaine <i>Commonwealth Room</i>
	Using AI Generated Fronts to Improve Forecasting Efficiency , Ashley Williamson-Rodriguez <i>Peabody Room</i>
11:35 AM - 12:15 PM	The Shifting Roles in the American Weather Enterprise , Dr. Keith Seitter <i>Auditorium</i>
	Effective Strategies to Communicate Weather and Climate to All , Bob Chen <i>Commonwealth Room</i>
	How The Weather Company is Leveraging AI to Enhance Weather Forecasting Capabilities , Dr. Lauriana Gaudet <i>Peabody Room</i>

12:20 - 12:55 PM

Panel Discussion: How the Weather Enterprise is Essential to a Climate-Resilient Nation, Moderated by Cindy Fitzgibbon
Featuring: Louis Uccellini, Keith Seitter, Guy Seeley
Auditorium

Panel Discussion: Under The Radar: Everything You Haven't Heard About A Career in Meteorology, Moderated by Tucker Antico
Featuring: Shiri Spear, Sam Collins, Jake Reagan, Joe Dellicarpini
Peabody Room

1:00 - 2:00 PM

Lunch & Networking

2:05 - 2:45 PM

Our Hidden Ocean: The Shifting Dynamics of Currents, Weather & Technology, Gwyneth Packard
Auditorium

Exploring Boston Harbor through Real-time Monitoring Data, Rebecca Shoer & Liana Greenberg-Nielsen
Commonwealth Room

How to Communicate the Information People Need During Extreme Weather, Dr. Sean Ernst
Peabody Room

2:50 - 3:30 PM

Navigating the Challenge of Climate Change in Strong Headwinds, Jeff Berardelli
Auditorium

Data Innovation and Community Connection in a Complex Tri-State DMA, Ben Frechette & Marissa Vigevani
Commonwealth Room

A Modern Approach to Old Data: Rebuilding a 210 Year Climate Record, Dr. Alice Bradley
Peabody Room

3:35 - 4:05 PM

Winter Outlook, Dr. Judah Cohen & Kevin Lemanowicz
Auditorium

4:05 - 4:15 PM

Closing Remarks & Thank You, Cindy Fitzgibbon