

Eleventh Southern New England Weather Conference

Agenda

SATURDAY, DECEMBER 4, 2010

7:30 AM - 8:30 AM **Registration; Continental Breakfast**

Breakfast with Hayden: How to Use Weather Tools/Websites – an informal discussion (with live web access)

Hayden Frank, NWS Forecast Office, Taunton, MA

8:30 AM - 8:45 AM

Welcome / Logistics

Glenn Field, NWS Forecast Office, Taunton, MA

Charles Orloff, Blue Hill Observatory Science Center, Milton, MA

8:55 AM – 9:25 AM

Air Force Weather

Lt. Col Christopher Plonka, Massachusetts Air National Guard - Westfield, MA

8:55 AM – 9:25 AM

A Roadmap for Engaging Students of All Ages in Science

Matt Noyes, New England Cable News - Newton, MA

9:30 AM – 10:30 AM

The Record Rain and Floods of March, 2010

Eleanor Vallier-Talbot, National Weather Service - Taunton, MA

March, 2010 Floods: River Crests, Impacts, Unique Challenges

Nicole Belk, National Weather Service - Taunton, MA

Edward Capone, National Weather Service/Northeast River Forecast Center - Taunton, MA

9:30 AM – 10:30 AM

Project Climate Change - An Inquiry Based Approach to Climate Change Education

Jonathan Byrne, Mad Science of Greater Boston - Waltham, MA

10:30 AM - 10:45 AM **BREAK**

10:50 AM – 11:20 AM

Extreme Weather in the Classroom

Jeff DeRosa, Mount Washington Observatory - North Conway, NH

10:50 AM – 11:20 AM

A Meteotsunami on the Maine Coast

Jeffrey List, United States Geological Survey - Woods Hole, MA

11:25 AM – 11:55 AM

Extreme Weather in the Classroom

Jeff DeRosa, Mount Washington Observatory - North Conway, NH

11:25 AM – 12:05 PM

The Use of Uncertainty in Weather Forecasts

Elliot Abrams, AccuWeather, Inc. - State College, PA

11:50 PM – 1:10 PM **HOT LUNCH BUFFET**

1:10 PM – 1:20 PM

A 21st Century Weather Obsession

Drew Butler, stormtopia.com

1:25 PM – 2:25 PM

Lessons Learned on Hurricane Forecasting and Emergency Messaging

Max Mayfield, WPLG-TV 10 - Miami, FL

Bryan Norcross, The Weather Channel - Atlanta, GA

2:30 PM – 2:50 PM

La Nina's Back - Who Gets the Snow?

Joseph D'Aleo, Icecap.us - Nashua, NH

2:30 PM – 2:50 PM

National Weather Service Digital Aviation Services

Joe DelliCarpini, National Weather Service - Taunton, MA

2:50 PM – 3:20 PM **BREAK**

3:25 PM – 3:55 PM

A Roadmap for Engaging Students of All Ages in Science

Matt Noyes, New England Cable News - Newton, MA

3:25 PM – 4:10 PM

Weather and Your Lung Health: The Facts May Take Your Breath Away!

Nick Morganelli, Freelance Broadcast Meteorologist

Katie King, Massachusetts Director, Health Promotion and Public Policy, American Lung Association of New England

CAMNET: A Regional Network of Real-Time Visibility Monitoring Sites

Norm Beloin, Environmental Protection Agency (Retired) - Billerica, MA

4:15 PM – 5:00 PM

Project Climate Change - An Inquiry Based Approach to Climate Change Education

Jonathan Byrne, Mad Science of Greater Boston - Waltham, MA

4:15 PM – 5:00 PM

The Baltimore/Washington Region's Record-Breaking Climate Extremes of 2009-2010

James E. Lee, National Weather Service - Sterling, VA