

# 2010 UNCA Severe Weather Workshop Agenda

7:45 am- 5:30 pm, Saturday, April 17, 2010

Robinson Hall 125, UNCA, Asheville, NC 28804

<b>7:45 – 8:10</b>	<b>REGISTRATION, BREAKFAST BREAK</b>	Linda Strother, ATMS/UNCA
<b>8:10 – 8:20</b>	<b>Opening Remarks</b>	Alex Huang and Doug Miller, ATMS/UNCA
<b>Session I. Moderator: Doug Miller</b>		
8:20 – 9:00	Introduction to Severe Weather	Leonard Vaughan, NWS/CAE
9:00 – 9:40	Severe Weather Forecasting: A Western North Carolina Case Study	Laurence Lee, NWS/GSP
9:40 – 10:20	Storm Data at NCDC and Other Products and Services	Stuart Hinson, NCDC/NOAA
<b>10:20 – 10:30 MINI BREAK</b>		
<b>Session II. Moderator: Laurence Lee</b>		
10:30 – 11:10	Radar Observation of Severe Weather	Jeffrey Taylor, NWS/GSP
11:10 – 11:50	Operational Hazard Detection and Monitoring in the Satellite Analysis Branch	Jamie Kibler, NESDIS/NOAA
11:50 – 12:30	Future Radar and Satellite Technology	Dan Miller, NWS/CAE
<b>12:30 – 1:00 LUNCH</b>		
<b>Session III. Moderator: Chris Hennon</b>		
1:00 – 1:40	Menacing Beauty: The Seductive Power of Hurricanes	Chris Hennon, ATMS/UNCA
1:40 – 2:20	Some Examples of Severe Weather Events in the Southern Appalachians	Prepared by Grant Goodge, NCDC/NOAA; Presented by Doug Miller, ATMS/UNCA
2:20 – 3:00	Flooding in Western North Carolina: Some Spatial and Seasonal Characteristics	Greg Dobson, NEMAC/UNCA
<b>3:00 – 3:10 MINI BREAK</b>		
<b>Session IV. Moderator: Chris Godfrey</b>		
3:10 – 3:50	Basic Skywarn Spotting – High Impact Weather (Thunderstorms) and Their Attributes	Tony Sturey, NWS/GSP
3:50 – 4:30	“We Had No Warning”: An overview of available forecast products before and during severe weather events	Chris Godfrey, ATMS/UNCA
4:30 – 5:10	Tips to Self-Forecasting Severe Weather & Severe Weather Communication	Gerald Satterwhite and Philippe Papin, ATMS Students
<b>5:10 – 5:30</b>	<b>Evaluations, Closing remarks, door prizes drawing</b>	Alex Huang, ATMS/UNCA

**NOTE:** Each presentation is 40 minutes in length that includes 30 minutes of speaker's presentation and 10 minutes for Q & A.