

37TH CONFERENCE ON BROADCAST METEOROLOGY

22–25 JUNE, 2009

PORTLAND, OR

SPONSORSHIP/ORGANIZERS

The 37th Conference on Broadcast Meteorology is organized by the AMS Board on Broadcast Meteorology and sponsored by the American Meteorological Society. This conference will be in Portland, OR 22–25 June, 2009.

IMPORTANT DATES

Abstract Deadline: Monday, 27 January, 2009

Acceptance E-mails Out & Registration Opens: Monday, 9 March, 2009

Pre-Registration Deadline: Monday, 11 May, 2009

Hotel Reservation Deadline: Thursday, 28 May, 2009

Manuscript Deadline: Wednesday, 17 June, 2009

ACCOMMODATIONS

All meeting sessions for the conferences will be held at the Doubletree Hotel-Lloyd Center, 1000 N.E. Multnomah, Portland, Oregon, 97232. A block of rooms has been reserved at the hotel for meeting attendees at a special rate of:

Guest Room Rates

Standard Rooms \$139.00/Plus tax (Group Code AMS)

Government per diem Rooms \$116.00/Plus tax (Group Code AMG)

To receive these special rates, attendees must request a room under the 37th Conference on Broadcast Meteorology room block between Friday, 5 September, 2008 and 28 May, 2009. Federal per diem rates are available, upon request, to Federal employees when making reservations.

Attendees are responsible for making their own hotel reservations. Reservations must be made prior to **28 May, 2009** and may be accompanied by a one-night deposit.

Reservations made after that date are on a space available basis. Subject to room availability, these special rates will be available the weekends before and after the conference. We urge you to make reservations early since space is limited. For reservations, call the hotel directly at 503-281-6111 between 8am and 5pm Pacific Time.

To book online with the group codes above, visit www.portlandlloydcenter.doubletree.com.

REGISTRATION

On-site registration. The AMS registration desk at the Doubletree Lloyd Center will be open for registration on Sunday, 21 June from 7:30 a.m.–5:00 p.m., and Monday-Thursday during the hours of the conference. Registration will be closed for the field trip on Tuesday.

We urge you to pre-register. If you do not have Web access, please contact the AMS Meetings Department 617-227-2426, ext. 202 for a registration form. Completed forms must be faxed or mailed to AMS. We do not accept registration over the phone.

CONFERENCE REGISTRATION RATES:

ATTENDEE TYPE	FULL-WEEK PACKAGE	ONE-DAY PACKAGE
	5/12-Onsite	5/12-Onsite
AMS Full Member / Program Chair / Session Chair	\$495	\$280
Non-member Speaker, Poster Presenter; AMS Associate Member; Cosponsoring Society Member	\$535	\$280
Nonmember	\$580	\$280
Retired Member	\$280	\$130
AMS Student Member	\$255	\$100
Student Nonmember	\$285	\$130

FULL-WEEK PACKAGE includes: Admittance to the conference and exhibits, all conference materials, Monday morning breakfast reception, all coffee breaks, 1 Tuesday field trip ticket (includes lunch), and 1 banquet luncheon ticket.

ONE-DAY PACKAGE includes: Admittance to the conference and exhibits and all coffee breaks for one calendar day, and all conference materials. Tickets for the Tuesday Field Trip and Wednesday Banquet Luncheon must be purchased separately.

OPENING OF EXHIBITS:

An opening breakfast reception will be held in the Exhibit Hall from 8:30am-10:00am on Monday, 22 June.

EXHIBIT HOURS:

Mon, 22 June 8:30 a.m.-1:30 p.m. & 2:30-6:00 p.m.

(Opening Breakfast Reception 8:30-10:00 a.m.)

Tues, 23 June Field Trip to Cascades Volcano Observatory (Vancouver, WA)

Wed, 24 June 9:30a.m.-5:30 p.m. (Vendor Session)

AMS SHORT COURSE (21 JUNE, 2009):

The AMS Short course on Climate Change Science will be held on 21 June 2009 preceding the AMS 37th Conference on Broadcast Meteorology in Portland, Oregon. Preliminary programs, registration, hotel, and general information will be posted on the AMS Web site (<http://ametsoc.org/MEET/fainst/200937broadcast.html>).

As station scientists, broadcast meteorologists are among the general public's principal and most trusted sources of science information concerning life in their communities. With continuing confusion among much of the public over the differences between weather and climate, meteorologists and weathercasters need responsible and authoritative sources of timely information concerning climate change, a high-visibility issue across the country given increasing concerns about energy and economic issues and given growing likelihood of national and international initiatives.

Recent attitude/opinion surveys of broadcast meteorologists (by Kris Wilson of Emory University and others) show an increasing level of interest and substantial uncertainties among those sampled concerning climate change. Questions from off-air public audiences in community presentations arise frequently, and broadcast staffs increasingly will turn to station meteorologists and weathercasters as in-house science experts on issues related to climate change. Meteorologists need access to the most responsible and reliable scientific information on this timely issue.

The course will be structured to help broadcast meteorologists and weathercasters adequately prepare for on- and off-air communications and presentations regarding climate change, as questions on the issue increasingly arise.

The interactive course format will be designed to accommodate substantial dialogue among participating meteorologists and climatologists, and expert presenters from both communities will be among the formal presenters. The program will consist of the following presentations:

- I. Weather and Climate Models in Practice: Similarities, Differences, Strengths, Limitations.
- II. Severe Weather and Hurricanes: The Relationship to Climate Change.
- III. Addressing Certainty and Uncertainty of Climate Change.
- IV. What Role for the Sun and solar radiation in warming? What Role for Greenhouse Gases?
- V. Most Reliable Sources of Ongoing Climate Information.

The organizer of the AMS Short Course on Climate Change Science is Bud Ward, Editor of *The Yale Forum on Climate Change & The Media*, (<http://climatemediaforum.yale.edu>) and co-project manager of a series of National Science Foundation-funded climate science workshops for journalists and climatologists. Mr. Ward has assembled a team of expert climatologists and broadcast meteorologists to lead specific discussions throughout the Short Course.

This AMS short course is fully sponsored by the Grantham Foundation through a grant to the Yale Project on Climate Change, Yale University.

The course is limited to 68 attendees on a first-come, first-served basis. Registration by the 11 May 2009 pre-registration deadline will be \$25/person and \$35/person thereafter until 15 June 2009 (to close once the 68 attendee cap is reached). There will be no on-site registration for this course and no refunds. Please note that this course falls on Father's Day.

Light breakfast items and a deli luncheon will be provided during the short course. Computers, laptops, and internet access will not be available or required for this course.

FIELD TRIP:

There will be an all-day field trip to two locations on Tuesday, 23 June. The ticket price is included in your full-week package purchase. Extra tickets may be purchased onsite for \$40. The ticket includes transportation to the Cascades Volcano Observatory, USGS gauging stations, and the Water Resources Education Center for lunch, a deli lunch, and transportation back to the hotel. The buses will leave the Doubletree at 8:15am on Tuesday, transportation to lunch will be at 11:30am for lunch from 12pm-1:00pm. The second tour will leave the lunch location at 1:15pm and leave the tour location at 3:15pm for a 4:00pm arrival back at the Doubletree.

WEDNESDAY LUNCHEON SPEAKER:

There will be a banquet luncheon on Wednesday from 12:00pm-1:45pm. This luncheon is included in your full week registration package and additional tickets may be purchased for \$50 at the registration desk onsite.

Luncheon Speaker

Dr. John Delaney

Professor of Oceanography

The University of Washington

Professor John Delaney will be our keynote luncheon speaker. An oceanographer, he has served as chief scientist on more than 45 oceanographic research cruises. His specialty has been deep-sea volcanic activity of the Juan de Fuca Ridge in the Northeast Pacific Ocean. Dr. Delaney led a joint expedition with the American Museum of Natural History to successfully recover four volcanic structures now on display in the Museum's Hall of the Planet Earth, which was chronicled in a NOVA/PBS documentary "Volcanoes of the Deep". In 2005 he co-led the VISIONS '05 expedition, which broadcast the first live, high definition video from the deep seafloor. Dr. Delaney has become a passionate spokesman for the importance of understanding the ocean's influence both on our atmosphere and on planet's ability to sustain life. He is about to embark on a new deep sea research venture equivalent in scope and reach to the lunar landings, one that promises to revolutionize not only ocean science, but also the way research is conducted and science is taught.

GETTING THERE:

From Portland International Airport (10 miles):

Enterprise is the official rental car agency for this meeting and special rates are available. Advance reservations may be made on-line at Enterprise.com. Select "Corporate Account" then "Make a reservation". Then you simply enter this account # 10AT034 and the first three letters of the account name (AME) or by calling Enterprise at 1-800-593-0505. When making a reservation, please mention the AMS Corporate account number.

Driving:

1. Head west 0.1 mi
2. Turn left toward NE Airport Way 0.2 mi
3. Slight right toward NE Airport Way (signs for I-205/Freeway/NE 82nd) 0.1 mi
4. Slight left at NE Airport Way 1.7 mi
5. Merge onto I-205 S/Veterans Memorial Hwy via the ramp to I-84/Portland/Salem 3.1 mi
6. Take exit 21B to merge onto I-84 W/US-30 W toward Portland 4.6 mi
7. Take exit 1 for Lloyd Center 0.3 mi
8. Turn right at NE 13th Ave 0.1 mi
9. Turn left at NE Multnomah St 0.1 mi

Parking is available at the hotel for \$9.00 overnight.

Taxi cost is about \$20.

To use the Portland Light Rail:

Starting from (Airport MAX Station)

Board MAX Red Line to City Center & Beaverton TC

Get off at Lloyd Center/NE 11th Ave MAX Station

Walk 0.1 mile northwest to Doubletree - Lloyd Center (1000 NE Multnomah St)

Travel time: 29 minutes (including 5 minutes walking)

Fares: Adult All Zone (\$2.00), Youth/Student (\$1.35) or Honored Citizen (\$0.85)

SPECIAL NEEDS

It is our sincere desire to comply fully with both the letter and the spirit of the Americans with Disabilities Act of 1990 (ADA). Attendees with special needs should call the AMS Meetings Department at (617) 227-2426 ext. 202, 4–6 weeks prior to the meeting to request special arrangements. Special housing needs should be requested when making hotel reservations.