

Air-Sea Interaction Committee Meeting Minutes
January 31st 2006 Atlanta, Georgia
Tuesday at 12:20 PM in the Sycamore Room at the Omni Hotel

Committee Members Present – Michael Alexander (Chair), Ed Andreas, Mark Bourassa, Ralph Foster, Fei Fei Jin, Niklas Schneider, Todd Sikora, Dan Vimont, Lisan Yu, AMS Representatives: Brad Colman, Claudia Gorski, Roger Wakimoto, Judith Ziennik

1) Membership:

As of February 1st, 2006 Michael Alexander, Mark Bourassa, Niklas Schneider, Yolande Serra, Renne Zhang are rotating off the committee and Simon DeSzoeki, Ralph Foster, Fei Fei Jin, Will Perrie, and Lisan Yu are joining the committee and Todd Sikora will become the new chair and Mike will be ex-officio for one year.

2) The role of Scientific and Technological Activities Commission (STAC) includes the Air-Sea Interaction committee

Our main task is to plan meetings. We generally have our meetings 1 ½ - 2 years apart and generally alternate between the annual meeting and “specialty” meetings that are held independently of the annual meeting (last specialty meeting: Portland, Maine, August 2004). It takes about 1 ½ - 2 years to plan a meeting, which are usually held jointly in with other STACs. In addition we also aid the society in the preparation of AMS statements and publications from the AMS and can engage in outreach such as teaching a short course on aspects of air-sea interaction.

3) Report from meeting for STAC chairs held on 1/28/06 (Todd Sikora):

a) The Air-Sea Committee can consider issuing awards such as a plaque or invited lecture at an AMS meeting. Awards suggested by the committee must be approved by AMS. The committee or a member of the committee may also nominate a person for a more prestigious AMS award, such as the Sverdrup gold medal. Todd Sikora volunteered to take the lead on submission of awards from our committee to AMS.

b) The AMS issues statements concerning issues that are of interest to the broader meteorological community or the public. The procedure for issuing statements has recently changed in order to address relevant issues in a more timely fashion. Upcoming statements are being developed on climate change; scientific freedom; hurricane preparedness.

4) Conferences

a) 2006 Annual AMS meeting in Atlanta

All of the ~25 students who attended the meeting received a Glossary of Meteorology. The winners for the student prize competitions were:

Oral: Stephen D. Nicholls, Session 4, paper 2, 'Tropical Dendritic Cumulus: An Observational Analysis'

Poster: James A. Mueller, Poster session 4, paper 3, 'A Lagrangian Turbulent Transport Model of Evolving Sea-Spray Droplets over Water Waves'

The winners were determined at the end of the conference on Thursday 2/2/06.

b) 2007 Annual meeting, San Antonio TX

We will not hold our full conference at the 2007 annual meeting. Other ways to participate were discussed including sponsoring sessions or a one-day symposium or offering a Short Course. The overarching theme of the 2007 Meeting is "Bridging the Studies of Weather and Climate". We decided to explore the possibility of sponsoring joint sessions with the Climate Variability and Change committee. Fei Fei indicated that he and Axel may take the lead in sponsoring session.

c) 28 May – 1 June 1 2007, Saint John's Newfoundland, Canada

We reaffirmed our commitment to participating in a joint meeting with the Canadian Geophysical Union (CGU), Canadian Meteorological and Oceanographic Society (CMOS) and the AMS Polar (lead) and Climate Variability Committees. We will participate by planning/chairing sessions. Mike is on program committee, but we will need other Air-Sea Committee members (or designates) to organize sessions. Axel may wish to sponsor sessions on the role of air-sea interaction in past climates.

d) Next specialty conference

Ed, Dan, and Ralph have agreed to lead or help in the organization of the conference, with Ed and Dan as the co-chairs. A tentative date and place for the conference is mid-August 2007 in Portland, Oregon. Other potential sites include Madison, Seattle, San Francisco, and Vancouver. Potential STACs to partner with include Coastal Environment and Atmospheric Chemistry. The conference chairman will contact these STACs to see if they are interested in being a partner. Judith Ziemnik is our AMS meeting coordinator. The formal planning of the 2007 ASI Conference should begin soon including drafting the Call for Papers.

5) Web page

A test version of the web page (as now developed by Mike and web designer at CDC):
<http://www.cdc.noaa.gov/asic>

is now available for comments and suggestions from committee members. We agreed that when the web page is ready it will be hosted by AMS and they will maintain it in the future.