

ISA Meeting Minutes and Action Items

ISA Committee Members Present: Mike Alexander, Carol Anne Clayson, Yolande Serra, Niklas Schneider, Todd Sikora, Bin Wang
AMS Representatives: Henry Reges, Keith Seitter

1) Next ISA conference

The next conference will be held at the annual meeting in January 2006 in Atlanta. Niklas and Todd have agreed to co-chair the conference. The overarching Theme proposed by AMS is "Applications" (with an emphasis on Science Applications). The proposed sub-themes are

- Managing our air, energy, and water resources,
- Environmental risk in commerce.

Several special sessions, some related to the AMS theme include:

- the influence of air-sea interaction on weather forecasts (e.g. extratropical cyclones over the ocean)
- the influence of air-sea interaction on climate forecasts
- marine weather's impact on ocean commerce, e.g. impact on coastal zones

Other independent special sessions mentioned not related to the conference theme:

- data assimilation, especially in coupled models.

* Please add to or modify the list of sessions. The list of special sessions will be posted to our web site (see 4 below) and open to discussion both within the committee and with the broader science community. The sessions should be set prior to the official call for papers, which will be some time around December of this year. Since the meeting is in Atlanta we discussed establishing contacts with Georgia to serve as local hosts.

We discussed the possibility of having a short course at the meeting. Short course are usually 1/2 to 1 day long and are usually held on the Saturday or Sunday prior to the meeting. The ISA sponsored a short course at the 2003 Annual meeting, lead by Kathy Kelly, on using satellite data to study the ocean. Yolande will examine the possibility of the ISA sponsoring a short course at the annual meeting in 2006. The committee discussed having a short course on coastal air-sea interaction with some discussion of risks to commerce (Todd suggested including talk(s) by the Coast Guard). However, short course topics are flexible and need not be on the AMS conference theme.

* Please send short course suggestions to Yolande or Mike

2) New name for the committee

We unanimously voted to change the name of our committee to Air-Sea Interaction. Mike will send the required paragraph or two to AMS explaining why we'd like to change our name - i.e. it is more direct and more common reference than Interactions of the Sea and Atmosphere.

3) Student awards

Larry W. O'Neill won an award for his talk entitled "Regional and global satellite observations surface wind modifications by sea surface temperature fronts". He'll receive a certificate, \$75 and a Glossary of Meteorology. Perhaps we can encourage him to send a digital photo (with the certificate?) and post it on the web site.

I'd like to thank Mark Bourassa, Yolande Serra and Dan Vimont, who served on the awards committee and also evaluated the student presentations in the Boundary Layer and Turbulence conference.

4) Web page

Carol Anne presented a test version of a ISA web site. She has included a lot of nice features including a place for scientists to post research items of interest.

* Please have a look at the website: <http://www.gfdl.fsu.edu/ISA/> and provide Carol Anne suggestions by SEPTEMBER 17th. It would be great if we could have the web page "open to the public" by October 1st.

* Also if you have digital photos taken at the meeting or photos that might be relevant to our committee (e.g. pictures of instruments, a picture of yourself especially if you were unable to attend the meeting etc.) please send them to Carol Anne.

5) New committee members

Note that while no ones term ends this year, Bin and Carol Anne terms run through 2005. In addition, there is no upper limit to the number of committee members we can have (some STAC committees have 13 members). So we may think of adding members at the end of the year. FYI, Ed Andreas and Wade McGillis have approached us about being on the committee. We may also want to add someone with expertise in data assimilation.