### CE Committee Meeting Notes 2012 AMS, January 25, 2012, New Orleans, LA

#### **Agenda**

- 1. Review of membership and updates
- 2. Review of the 10<sup>th</sup> CE Symposium & feedback (AMS Annual Meeting, New Orleans, Jan 23-23 2012)
- 3. Planning for the 11<sup>th</sup> CE Symposium (AMS Annual Meeting, Jan 6 -10, 2013, Austin TX, which features environmental prediction as a theme)
  - a. Potential Session Topics
    - i. Ensemble forecasting in coastal zones
    - ii. Climate projections in the coastal environment (downscaling)
    - iii. Coupling of global, regional and coastal modeling systems
    - iv. Coupling of atmospheric, oceanic, hydrologic and ecological systems
    - v. Storm and inundation (surge/flooding)
    - vi. Ecological forecasting (e.g. WQ; HABs; Hypoxia)
    - vii. Tools for assessing uncertainty estimates in predictions
    - viii. Physical and ecological decision assistance, tools and applications
    - ix. Tsunamis
- 4. Member commitments, per:
  - a. What you have done for CE this past year;
  - b. What do you intend to do this next year;
  - c. Your suggestions for energizing the CE Community and the Committee.
- 5. Student member (undergraduate or graduate student)
- 6. Structure the CE Committee to be more efficient & corporate because the Chair has too many things to worry about to do them all well without burnout. Chris Mooers suggests:
  - a. A Vice Chair (1) (could be the Past-Chair) in charge of recruiting new members every year, and
  - b. A Vice Chair (2) (could be the Chair-Elect) n charge of meeting program development every year or two.
  - c. The Chair would then function as "Chairman of the Board" and represent CE to AMS STAC, etc.

## **Notes**

- 1. 2012 AMS CE Symposium Feedback
  - 1.1. Members were particularly pleased with the sessions on land-falling tropical cyclones and those on the IOOS/SURA modeling testbed
  - 1.2 It was cautioned that joint sessions are difficult to organize
- 1.3 Parallel sessions are not particularly desirable but if we hadn't had them our Symposium would have lasted for four days instead of two
- 2. Mary Cairns (STAC Chair) and Claudia Gorski (AMS) attended for about an hour
  - 2.1. Mary's main issue was student members
  - 2.2. They said AMS will be upgrading its STAC Website this coming year; they will have a staff member help CE and the others in this effort
- 3. Accept the idea of the Chair delegating the membership recruiting and meeting program development tasks, but without grandiose titles
- 4. Member commitments to CE: A sustained effort to activate the committee is needed. Nancy Dean had sent an informative and constructive report in advance of the meeting. Others are still encouraged to follow-through.
- 5. 2013 AMS Meeting

- 5.1. Would like more input to next year's program (e.g. would like to see the draft call for papers for comment). It was circulated to the CE Committee more than once, so members need to respond when requested.
- 5.2. Other threads for next year's symposium could be
  - 5.2.1. Model-comparisons
  - 5.2.2. It could also address the history of the development of COAMPS, which has become an accomplished coupled air-sea operational model after many years of applied R&D.

#### In Attendance:

Chris Mooers
William Thompson
Yi Jin
Nancy Dean
Qing Wang
Patrick Fitzpatrick
Darko Korazin
Mary Cairns, AMS STAC Commissioner
Claudia Gorsky, AMS Meetings Staff Head

# Absent:

Frank Aikman Hyodae Seo Carol Clayton Keiko Takahashi Mike Bruno