

**Minutes IAC Meeting  
November 29, 2004  
at NCORE**

**Present: P. Swart (Chair), C. Langdon, J. McManus, J. Blaire, J. Serafy, P. Glynn, J. Wang, B.Chin (recording secretary).**

Meeting started 10:15am.

1. NCORE Expansion (Function of NCORE)

NCORE would operate as a thematic group. It would organize students, arrange seminars and provide information about its associates on its websites.

All proposals to be submitted will come under the NCORE umbrella.

Additional NCORE functions and activities will depend on the resources available.

To get resources we have to come up with new ideas or do something on a bigger scale, e.g. playing a role in organizing research in the Keys. Also JB suggested trying to convince the large corporations e.g. tourism operators that NCORE can help them. NCORE would be the research partner and the tourist operators would do the lobbying.

JB emphasized the need to identify easily understood and globally recognized topics.

Ideas suggested

Global changes in corals including coral bleaching; this may be an avenue to get funding. We could set up a facility to study global change along with the nutrient problem. PG said that C. Langdon's work on coral bleaching is of interest and suggested developing a coral reef mecosystem on temperature causing coral reef disease.

PG also suggested growing coral reef systems (as at the Smithsonian). This could be opened up to the public and school

PS stated that we could consider doing a comparative study i.e. Hawaii and Florida (based on a suggestion at the conference in Okinawa).

C. Langdon upcoming symposium

C. Langdon is organizing a workshop for March or April 2005, on global climate change. He is trying to have it held at RSMAS. This could be a stepping stone for NCORE. The school administration has agreed to assist with the cost.

## 2. NCORE at Task Force Meeting

J. Ault, T. Lee, R. Zika will be participating and CIMAS will be represented. NCORE is part of the decision support system and will make 10 minute presentations at the pre and post Task Force meetings.

NCORE and CESU will both have booths at USCRTF.

## 3. Educational Proposal

Sometime ago, Wade Cooper identified the need for an educational program.

It is going to be a multi million dollar inter-disciplinary research program. Students will be able to take various interdisciplinary courses.

January 14 is the deadline to submit a letter of interest. PS and JM to meet to discuss this.

## 4. Results from Retreat

JM gave a summary of the faculty retreat. There is a five year strategic plan to advance existing and new programs. We will list matters that we are working on.

There was emphasis on using centers as matrix elements and P. Walsh and M. Schmale advocated creating cross cutting research programs, independent of departments.

PS commented that this would fit in with the climate change/coral reef study that was previously discussed.

CL advised that NSF is encouraging integrated reef studies, this would be an all inclusive title, but with an emphasis on climate change.

JM pointed out the importance of integrated coastal management and inter-disciplinary reef study.

## 5. Internal Symposium

This is scheduled for January 29. PS asked that a university wide announcement be sent out as soon as possible, also an invitation for persons to present papers or submit posters. PS also suggested that we announce the symposium and then ask that provisional titles be sent by a specific time.

PG stated that we should try to involve persons who would not normally present and suggested an award for the student presenting the best paper.

JB indicated that this would be a good opportunity to identify speakers for the new NCORE seminars.

## 6. Numbering Papers

JM advised that there are about 35 people doing coral reef research. We should have 40 to 50 papers after a year. We will ask persons who become NCORE associates to send copies of their papers so that we can issue press releases. This will increase the hits to NCORE website.

## Next meeting

Meeting ended 11:35am. Next meeting on Friday, January 7, 10:00am at NCORE.