

IPMEN Conference
Tuesday Sessions, 27 November 2012

DRAFT AGENDA

8:30 AM welcome and intros to the day

8:40-8:55

"Deep Sea Biodiversity" (Strand 1 Biodiversity in the marine environment)

JUDITH CONNOR, PhD

Director of Information and Technology Dissemination

Monterey Bay Aquarium Research Institute

{ Connor Abstract }

8:55-9:00 Q&A (full group discussion of Connor presentation)

9:00-9:15

"How to enhance the value of ocean after 3.11 Tsunami devastation in Japan" (Strand 3-Community response to natural disasters)

TSUYOSHI SASAKI

Tokyo University of Marine Science and Technology

Tsunami devastated Northern East Japan at 3.11, 2011. Magnitude is 9.0, one of the biggest earthquake in the world. (No.1 is 1960 in Chile, No.2 is 1964 in Alaska, No.3 is 2004 in Indonesia) People living in coastline, about 20,000 people were died and missing. And nuclear power plant was destroyed. After 3.11, many Japanese citizen is beginning to think about how to change our daily life, establish sustainable society, and utilize natural resources effectively. At this background, civil grass roots activity and volunteer has developed to enhance ocean value thorough aquatic marine environmental education. I would like to show the feature of the education and discuss about boost the engagement.

9:15-9:20 Q&A (full group discussion of Sasaki presentation)

9:20- 9:35

"First Stewards: Coastal Peoples Address Climate Change"

(Strand 3-Community response to natural disasters)

SYLVIA SPALDING

Communications Officer for the Western Pacific Regional Fishery Management Council;
vice chair National Marine Education Association's Traditional Knowledge Committee

Indigenous peoples have lived in North America, Alaska and the Pacific Islands millennia before the establishment of the United States. They convened July 17-20, 2012, at the National Museum of American Indian, Washington, DC, at the First Stewards: Coastal Peoples Address Climate Change Symposium. The interconnectedness of the natural and spiritual world and the use of their expertise and methodologies to assure responsible stewardship of them were emphasized. They shared changes they have

experienced, including deterioration of their culture, language, values and land tenures systems, which have resulted in coastal over-development, alteration of freshwater streams and lakes, watershed destruction, reef decimation and species decline. These changes are exacerbated by climate change and jeopardize the very fabric of indigenous societies. They call on the US government to formally recognize them and their expertise, consult with them for guidance in all policies that affect their way of life and support their management efforts.

9:35-9:40 Q&A (full group discussion of Spalding presentation)

9:40-9:55

“Coastal marine education for low-income multicultural students in Ventura, California: working toward social-ecological resilience” (Strand 4 Local practices in education)

MONIQUE MYERS
California Sea Grant

The Research and Education about the Ormond Beach Restoration (RESTOR) watershed and wetland education project, serving mostly low-income, multicultural middle school students and their teachers. This year long program includes teacher workshops, field research, classroom visits by scientists, and field trips to both the wetland and off shore islands. The broad goal of RESTOR is to increase community awareness and support for southern California’s largest wetland restoration effort, while providing multi-faceted, place-based education for multicultural students and their teachers. Over the four years since it began, I will discuss challenges and how we have worked to improve the RESTOR by incorporating community groups such as: local university students, City Corps youth and Master Gardeners.

9:55-10:00 Q&A (Full group discussion of Myers presentation)

10:00-10:30 Small group discussions led by presenter of each presentation topic. Chance for delegates to reflect and comment on the presentation and share what is happening in their region related to topic. Record the comments and report back summary to whole group.

10:30-10:45 Small group discussion summaries presented to whole group.

10:45-11:00 BREAK

11:00 -11:15 **FORSBERG Team** (Presentation 1 to be determined)

11:15--11:20 Q&A full group

11:20-11:35 **FORSBERG Team** (Presentation 2 to be determined)

11:35-11:40 Q&A full group

11:40- 11:55

“IPMEN looking back and moving forward” (Strand 4 Local practices in education)

HARRY BREIDAHL

Nautilus Educational

The concept of international cooperation between marine educators is not new but IPMEN represents one successful attempt to do so. The seed of the idea that led to the formation of IPMEN came about, as these things often do, over breakfast at a NMEA conference in July 2000. From that time through to the fourth biennial IPMEN conference in Chile in November 2012 many important steps have been taken, a range of valuable lessons learned and a great deal has been achieved. This paper will outline and analyze key elements of the evolution of IPMEN over this period. More importantly, the paper will attempt to lay the groundwork for the next important discussion of “where to now for IPMEN?”

11:55-12:00 Q& A (full group discussion of Breidahl presentation)

12:00-12:15

“Global online social networks to support local marine education practices and challenges.” (Strand 4 Local practices in education)

PETER TUDDENHAM

College of Exploration

IPMEN covers a huge geographical area with many different ocean basins, marine issues and priorities and very diverse economic, cultural and linguistic systems. Online social networks now reach to the parts of the IPMEN area. We will discuss how IPMEN has and is using these social networks to support local marine education practices and challenges. The role of social media to support the larger mission of creating an ocean literate world with local relevance will be discussed. There are many possibilities for using technology supported media and social networks for the presentation of local marine education programs that are part of this IPMEN Chile week long environmental education exploration and expedition. Delegates to the conference will be shown how to contribute. Live and recorded video, photos, audio interviews, blog posts and more will be highlighted using YouTube, Facebook, Twitter, Tumblr, Flickr and more. More information at <http://ipmenchile.net> and <http://www.coexploration.org/ipmen>

12:15-12:20 Q&A (Full group discussion of Tuddenham presentation)

12:20- 12:50 Small group discussions led by presenter of each presentation topic. Chance for delegates to reflect and comment on the presentation and share what is happening in their region related to topic. Record the comments and report back summary to whole group.

12:50-1:00 Small group discussion summaries presented to whole group.

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| 1:00-2:30 LUNCH |
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2:30 OPEN SPACE MEETING

Description: This will offer delegates an opportunity to initiate and carry on discussions of interest. We would invite participants to share ideas for themes and future directions, any new ideas, needs, or concerns relevant for IPMEN and they can include other topics of interest to them and their involvement in the IPMEN network.

2:30 The group will be in a circle and the participants will be invited to suggest a topic for discussion. Participants willing to raise a topic will come to the center of the circle, write it on a sheet of paper and announce it to the group before choosing a time and a place for discussion and posting it on a wall. That wall becomes the agenda for the meeting.

3:00 – 4:00 break out into small discussion groups based on suggested topic ideas. The discussion group will be led by a person submitting the topic and that person will be expected to take notes on the discussion. Ideas and comments about the topic or issue will be recorded on paper too. Participants choose group of interest and are welcome to move from group to group.

4:00 PM share out from groups, allow for new ideas to form new groups.

4:15 PM reconvene groups and continue discussions or start new ones

5:15-6:00 Each of the small groups will report back a summary of their group discussions and the group will engage in discussion and comments on the reports.

6:00-6:30 Final thoughts and reflection on day's activities