Alaska Marine Science and Fisheries Careers Coalition
Steering Committee Meeting – January 7, 2010

Draft Meeting Notes:

Steering Committee Members attending:

- Paula Cullenberg, Acting Director, Alaska Sea Grant Marine Advisory Program
- Debbie Hart, ADF&G Fish & Wildlife Careers for Alaskans Program
- Ida Hildebrand, Tribal Natural Resource Program Director, Chugach Regional Resources Commission
- Barbara Morgan, UAS Fisheries Technology Program
- Rose Fosdick, Vice President, Natural Resources Division, Kawerak Inc.
- Bonita Nelson, NOAA Research Biologist at Auke Bay Laboratory
- Jan Carlile, MESAS Program Coordinator
- Stefanie Benca, VISTA Volunteer, AMSFCC Coordinator

Not attending:

- Sue Leatherbery, Lower Kuskowim School District
- Beth Spangler, ANSEP Biological Sciences
- Ginny Eckert, Associate Professor, UAF School of Fisheries & Ocean Sciences
- Mike Miller, Sitka Tribe
- Michele Yatchmeneff, ANSEP Deputy Director
- Glenn Seaman

General Update:

1. Welcome to all and general comments. A special welcome to Bonita and Jan! Also, the K-12 curriculum position with Ida has been filled by Hona Elkand.
2. Alaska Forum on the Environment 2010: members of the Steering Committee who will be there are Ida, Paula, Glenn, and Stefanie. Jan or a MESAS student will also be there along with at least one representative from ADF&G. **Action Item:** Bonita, Barbara, and Rose will let us know in the next couple of days on their availability in regards to AFE.
3. Stefanie will send out a sign-up list for booth management for the week of the forum. Please fill in the time slot you will be available to maintain the booth. Also, if your organization is not sending a representative, please send material prior to February 4th so it can be displayed at the booth and passed out. It can be sent to: 1007 W 3rd Ave Suite 100, Anchorage, AK 99501.
4. Again, AMSFCC has a session on Friday, February 12th from 9am to noon. Potential meeting framework:
   a. Introduction of AMSFCC (share what it is)
   b. Objectives on this meeting and audience introduction.
   c. Share the mission of AMSFCC with others across the state and try to get more coalition members.
   d. Provide updates on AMSFCC activities and successes.
i. Website and job board – Stefanie will have a job board ready to share at AFE. For now, if you have internships or jobs being e-mailed to you, please forward it to her to post on the job board.

ii. Newsletter and cover letter will be handed out in the session and at the booth. We can solicit for more articles.

iii. Coalition members can update the group on their organization’s work and how it ties in with the coalition’s work, missions, objectives, etc.

e. Identity short and long term priorities – this will be a good opportunity to get the audience’s help and participation. Rose mentioned something we can discuss – the need for funding and projects in rural areas. As students gain a degree in science, they need job opportunities that are relevant to be available. Perhaps this can be connected to a discussion on Section 109? If Debbie can find the contact list of attendees from last year, maybe we can send out a poll.

f. Discuss with attendees their interests and intentions in joining the session. If there are three core areas of interest (or questions), we may consider breaking into smaller groups for 45 minutes.

5. Think about PR for our AFE session – possibly utilize Fish Radio. **Action Item:** Paula will get in contact with Laine Welch to put in a plug.

6. Section 109 update: $1M funded in NOAA budget but only 40% went to Alaska ($400,000) while $600,000 went to Hawaii. The coalition can now recommend to NOAA how to spend the money. What should we advise? Someone suggested a hatchery in Seward, for example. This can also be a prompt as a short-term priority item at AFE for discussion. We will share at the session why AMSFCC is in a position to recommend money allocation. We can also extend an invitation to Chris Oliver from the Council or Doug Mecum from NOAA to speak at our session. **Action Item:** Bonita will get in touch with Doug. AMSFCC can write a letter and formally invite him as well.

7. Marilyn Sigman, the Marine Education Specialist working with Alaska COSEE (Centers for Ocean Sciences Education Excellence, [http://www.coseealaska.net/](http://www.coseealaska.net/)), shared her current work. COSEE is a 5-year project funded by the National Science Foundation, and they are currently on year two. As a national network to share resources, they have a number of partners that range from Alaska Sea Grant, SeaLife, the Anchorage School District, etc. The goal is to increase marine literacy, and the themes are mainly climate change and incorporating Native knowledge with Western science. COSEE works to connect scientists with students to serve as role models. Here are some related projects:

   i. Regional Directory connects interested schools to credible scientists to teach or speak in the school. There are a lot of rural camps, annual teaching workshop, and more they can act as a clearinghouse and connect people.

   ii. Seas & Rivers curriculum ([http://seagrant.uaf.edu/marine-ed/curriculum/](http://seagrant.uaf.edu/marine-ed/curriculum/)) – this is a K-8 curriculum and is now online. COSEE promotes this curriculum but also looks for resources to
expand it to 8-12. They help to framework the topics and standards for science and climate change curriculum.

iii. Ray Barnhardt’s rural science fairs – they aim to be culturally relevant, incorporate community importance, and be scientifically sound. Rose asked what COSEE’s criteria for traditional knowledge was – Kawerak has standards and contacts.

iv. Check out their social network project: Ocean SeaNET (http://oceanseanet.ning.com/). Bi-monthly e-mails are also sent out to a listserv to share scientifically sound information on climate change, marine education, etc.

8. AMSFCC may want to showcase COSEE at its AFE session. COSEE will have its own booth at AFE as well. Paula will officially invite COSEE to become a partner of the coalition. COSEE’s work can really be useful in the “Educator’s Resources” portion of our website.

9. COSEE will also have a session at the Marine Science Symposium on 01/18/2008 (http://www.alaskamarinescience.org/agenda.html). If members are interested in attending, please let Marilyn know (msigman@alaska.edu) so she can sign you up for the session and the lunch.

10. Hopefully, Candice Bressler (the new Program Coordinator for ADF&G Workforce Development Program) will be able to join us in the next phone conference.

Next Meeting: Thursday, February 4th, at 1:00pm