

## Z-GRAM 2 November 2007

The Z-gram- IOOS is an informal way of keep you up on what's going on in our NOAA IOOS Office and NOAA IOOS activities. Please advise of additional addrees, or if you are receiving and no longer want to receive. If you think other could benefit from the Z-gram please pass it on.

**CHECK IT OUT:** [WWW.IOOS.NOAA.GOV](http://WWW.IOOS.NOAA.GOV) - Launched on 30 October, the intent is to provide your look into NOAA on NOAA IOOS Activities. Please give us feed back, tell us the kinds of information you need. My thanks to Kim Cohen, Jaquisha Kearson and NOS Special Projects for their outstanding effort

### Organize for success:

- Program Office Stand up: Please join me in welcoming our newest member of the IOOS team, Ms. Gabrielle Canonico. Gabrielle comes to us most recently from the Dept. of Interior, US Geological Survey. She has direct experience with IOOS, particularly on integrating biological/ecological data for estuarine and state resource applications. She is a conservation biologist by training with a background in public relations (5 years Dept. of State Foreign Affairs Specialist). She is part of your Strategic Planning and Communications team and will serve as our Regional IOOS Coordinator. That brings the total of FTE within IOOS to 12 FTE/IPA. We are awaiting final security paperwork on our Communications Specialist. Systems Engineer and ZA2 Program Analyst are being processed.
- FY07: Fact sheets posted on [www.ioos.noaa.gov](http://www.ioos.noaa.gov).
- FY08: FY08 Competitive process: Deadline extended Quoted from the email sent out by NOAA/CSC Quote "Dear Colleagues, Due to the Presidential declaration of a major disaster for the State of California (FEMA-1731-DR), dated October 24, 2007, we intend to extend the submission deadline for the "Implementation of Regional Integrated Ocean Observing Systems" competition. This funding opportunity, NOS-CSC-2008-2001072, was originally published on July 2, 2007. The new deadline will be **Monday, December 3, 2007 at 5:00 p.m. ET**. This new proposal deadline will be effective for all applicants who have previously submitted a letter of intent to propose. Our condolences to those in the affected areas." Endquote Thank you again to NOAA CSC team for making this happen, there is always a logistical tail to these actions.
- FY09: Briefing to OMB will be posted on the new web site within several weeks.
- FY10-14: **No Change**. Programming phase continues which requires attention and resources..
- NOAA IOOS Program Office Strategic Plan: I will be briefed on the handling of the comments 5 November and target completion date now 9 November.
- NEP Briefing: Scheduled for 14 November.

### Initial Operating Capability - Data Integration Framework (DIF)

- Bumper sticker: Data Integration Framework - First 12 months effort focused on integrating core variables has begun. The clock started 1 Feb 2007.
- Legal Issues on path forward regarding involvement of non-federal participants in activities like DMAC Steering Committee: No change.
- Standards Process: We have been receiving standards that include NOAA, QARTOD, NASA, and EPA - this is really exciting - keep those standards coming.
- What the DIF?: **No Change.**

### **IWGGOO: Next meeting 8 November**

- The IWGGOO Strategic Plan is still under review by ICOSRMI. NOAA Ocean Council (NOC) provided comments by 31 October. IWGGOO still intends for the Strategic Plan to be released for public comment after ICOSRMI approval.
- NOAA CSC is preparing for the panel for the FY08 proposal process and we are ensuring a broad mix of interagency partners and external partners. Mary Culver is leading this effort and request your support.

### **Collaboration:(projects will stay on the email through to completion)**

- Bathymetric collection California and Interagency Partners: On 25 October, the California Ocean Protection Council (OPC) approved a \$15M dollar expenditure for the California Seafloor Mapping Program (CSMP) for seafloor mapping activities within California state waters. Pursuant to this authorization, OPC will develop agreements with 1) NOAA for seafloor mapping data collection, data archiving and survey vessel support; 2) California State University Monterey Bay for data collection, data management, and product development; and 3) U.S. Geological Survey's Coastal and Marine Geology Program for data collection, ground-truthing, and sub-bottom profiling. The OPC has approved \$7.5M from its 2007/2008 fiscal year appropriation, and has indicated support for CSMP for an additional \$7.5M from the following year's appropriation to the Council. An ongoing dialog between the CSMP and NOAA's Office of Coast Survey, Coastal Services Center, National Marine Sanctuaries Program, and NOAA Fisheries Service will continue.
- Army Corps of Engineers collaboration on a National Waves Plan: Army Corps/NOAA(NDBC) are incorporating initial NOAA IOOS comments. From there the we will request that the draft plan will be reviewed by IWGGOO, NOAA (NOC/NOCS councils) and NFRA. Jack Dunnigan, NOS AA, meets with MG Riley, USACE on a routine basis on a number of NOAA/USACE partnerships. I gave an IOOS update. Bill Birkemeier and I talked about the waves plan. There was keen interest in the IOOS work being done within the regions.
- 14 Aug IOOS FY07 Lessons Learned Meeting: Attached is the letter on NOAA's priorities for FY08 scenarios. We were unable to present actual numbers within the letter since we do not currently have a budget. We will continue to work closely with COL, Ocean.US and NFRA as more definitive budget numbers are released.

## Other:

- 22 Oct: NOAA and GEOSS: Meeting our Earth Observation Needs. Helen Wood, NOAA GEOSS Integration Manager, put together this day long seminar that included presentations from VADM Lautenbacher; Mary Glakin, Acting DUS; Jack Hayes, AA-NWS; Jack Dunnigan, AA-NOS; Mary Kicza AA-NESDIS. I was able to provide an IOOS briefing as part of the morning panel on A More Effective NOAA through Integration of Systems and Data. I was joined by Steve Brown, NMFS and Mike Johnson, Climate Observation Division. The program was well received, with over 115 participants, some 80 individuals connected over Web Cast and 3 sites linked by video teleconferencing.
- 23-25 Oct: Annual NFRA meeting. Very successful meeting that brought all the RA's together with participation by NOAA, USGS, HSRP and Ocean.US. It was the first time the Regional DMAC coordinators had a chance to meet face to face. The notes and action items will be forthcoming. Of note, the regions are putting together a concept of operations document on their RCOOS design. Meetings like this do not happen on their own. Thank you to the heaving lifting of the actual conference planning to CSC. Further the content of the conference requires advance planning and the steering team composed of NOAA, NFRA, and Ocean.US did a superb job of providing salient discussion questions that made this meeting successful. My thanks to my colleagues from NDBC, CO-OPS, CSC and IOOS who fully participated and provided a strong NOAA team in partnership with our IOOS Regions.
- 16 October: HSRP provided the attached formal recommendation to NOAA, with regard to IOOS. Tom Skinner, HSRP, attended the NFRA meeting which was received favorably.
- 29 October: Chris, Suzanne and I met with many members from the Alliance for Earth Observations. We had a good dialog on NOAA, IOOS and industry partnership.
- 30 October: NOS AA and MG Riley met - see above.
- 30 October: I had a quick meeting with Amy Merten and Nancy Kinner of CRRC who went over their oil spill response tool which takes advantage of the centers across UNH to bring together GNOME models, data depicting critical habitat, ENC's and other key data with real time AIS data to observe ship activities in response to an oil spill. Due to scheduling issue we only had about 10 minutes to talk.
- 1 November: Marie Colton, NOS Technical Director and Louis Uccellini, Director NCEP conducted a NOAA Ecosystem Forecast coordination meeting. The goals of the meeting were to 1. Identify and synchronize the key activities and milestones of inter-related NOAA ecosystem and ocean/coast modeling components, 2. Develop a coordinated NOAA strategy for linking FY08 activities, and 3 discussion a plan for documenting a vision ("blueprint") for a NOAA ecosystem forecasting system. There were representatives from the following NOAA offices: NOS - NCCOS, IOOS, CO-OPS, OCS, CSDL; NESDIS- STAR; NWS - NCEP; OAR - CPO, LCI, GFDL; NMFS. Thank you to

Becky Shuford, NOAA IOOS who presented our efforts in the areas of the DIF and Data Standards.

**Congressional:** Nothing to Report

**Press:** Nothing to Report

**Upcoming:**

- 8 November - IWGOO meeting