

PacMARS-SOAR OPEN SCIENCE MEETING AGENDA

- 0830-0845 Introduction **PacMARS** (Grebmeier) & **SOAR** (Moore)
- 0845-1015 **PacMARS** Theme Overview (20 min presentations)
- Physics, Hydrography & Contaminants (Themes 1, 2 & 6; **Cooper**, Okonnen, Trefry)
 - Lower Trophics, Biodiversity & Phenology of Biological Production (Themes 2, 3 & 4; **Bluhm**, Ashjian, Campbell, Dunton, Grebmeier)
 - Subsistence (Theme 5; **Yamin-Pasternak** and Sheffield)
 - Questions
- 1015-1030 Break
- 1030-1200 **SOAR** Project 'Case Studies' (15 min presentations)
- Physics/Hotspot (**Pickart/Grebmeier**)
 - Lower Trophics/Upper Trophic Prey (**Ashjian**)
 - Upper Trophics/Hotspots (**Ferguson/Kuletz**)
 - Acoustic Ecology (**Clark**)
 - Questions and Discussion
- 1200-1330 Lunch
- 1330-1500 Breakout Sessions-4 tables 'captained' by one person each from **PacMARS** & **SOAR** to focus on Future Directions for research; option to shift participants @ 20min intervals
- Physics, Hydrography & Contaminants (**Cooper** and **Crowley**)
 - Lower Trophics, Biodiversity, and Phenology (**Bluhm** and **Ashjian**)
 - Subsistence (**Yamin-Pasternak** and **Guy**)
 - Upper Trophics and Acoustic Ecology (**Sheffield** and **Ferguson/Clark**)
- 1500-1515 Break
- 1515-1600 Summary of Breakout Sessions (breakout leads **PacMARS** and **SOAR**)
- 1600-1700 Overview of Identified Future Directions and Open Discussion (Grebmeier & Moore)
- 1700 Close workshop



Task to workshop participants:

- to identify additional data synthesis activities being undertaken, and
- to develop a composite of scientific themes for future interdisciplinary and interagency efforts in the Chukchi and Beaufort seas



Summary of Breakout Session and Discussion

3:30 pm-4:15 pm



PacMARS-SOAR Open Workshop: January 20, 2013



Overview of Identified Research Needs and Discussion Session 4:15 pm-5:00 pm



PacMARS-SOAR Open Workshop: January 20, 2013



Concluding Slide: Road Map Forward

- **PacMARS**
 - Continue to: develop annotated data source document and inventory of data files (with EOL PacMARS archive as central portal), develop data visualization products, move into develop/evaluate synthesis products for interim report and 2nd year publications, hold community hub meetings
 - Welcome to input data sets to activity, please contact PacMARS PIs
- **SOAR**
 - Workshops and online discussions for development of synthesis papers, submission June-August 2013 for special issue Progress in Oceanography



