Revision: March 25, 2019

Tentative Agenda UNOLS Council Meeting

University of Rhode Island – Graduate School of Oceanography Coastal Institute – Hazard Room South Ferry Road Narragansett, RI 02882 Wednesday & Thursday, March 27-28, 2019

Your RSVP for the FIC meeting is requested (it will assist with logistic plans). Please click here to RSVP. Pleased RSVP by March 12, 2019.

WebEx Login: If you are unavailable to attend in person, you can join the meeting via web conference. To log-in, click on:

https://unols.webex.com/unols/j.php?MTID=mc80e86b649c1d9fb9f1b1f1d3dc885ea

Meeting password: Ships2019 Join by phone: 1-877-668-4490 Access code: 802 626 847

Wednesday, March 27th

Joint Session of the UNOLS Council and Fleet Improvement Committee

- 0800 Coffee
- **0830 Call the Meeting**: Craig Lee, UNOLS Chair, will call the meeting to order and provide an opportunity for introductions.
- **0840** Welcome Remarks for URI/GSO Bruce Corliss
- **O845** Agency Reports Budget status and projections, announcements, facility news, and agency initiatives.
 - NSF Report Rose Dufour
 - NAVY Tim Schnoor
 - NOAA Stephen Barry
- 0915 Summary of Fleet Improvement Committee Meeting and Action Items that require Council Attention
 - FIC meeting summary Jim Swift
 - Academic Research Fleet Improvement Plan Jim Swift
 - Global Class Science Mission Requirements Greg Cutter
- **Update on Provision of Marine Seismics Capabilities** Jim Holik & Pat Hart (MSROC Chair)

- **1005** New UNOLS Office status of transition Jon Alberts and Doug Russell
- 1010 Break
- 1030 Promoting a Positive Work Environment aboard the Academic Research Fleet (ARF):
 - MERAS Report Update on activities and recommendations Debbie Steinberg and Mark Brzezinski
 - Video Project Update Rose Dufour/Annette DeSilva/Tim Schnoor/Rob Sparrock
 - Ship Posters Alice Doyle

1100 UNOLS Outreach and Early Career Investigator Initiatives

- UNOLS & STEM-SEAS Project Update Jon Alberts
- Student Cruise Opportunities on UNOLS Vessels Caitlin Mandel
- 2018 Chief Scientist Training Workshops/Initiatives Caitlin Mandel
- 1125 UAS Guidance Document on Operations from UNOLS Vessels Luc Lenain
- **Alvin-6500** White Paper DeSSC prepared a paper summarizing past reports that resulted from community-based workshops and provides further scientific justification for a 6500m-rated HOV. DeSSC requests Council endorsement of the White Paper. David Emerson
- 1155 OOI Facility Board Report Larry Atkinson

This concludes the joint session of the UNOLS FIC/Council.

- 1200 Lunch
- 1310 Resume Council Meeting
- 1315 Academic Research Fleet Schedules:
 - 2019 Fleet schedules and science operations, and 2020 ship scheduling Jon Alberts
- **1330** Facility Modernization and Upgrade Activities Agency representatives are invited to report on ship acquisition activities and upgrades. [Full reports were provided at the FIC Meeting]
 - Global Vessel Mid-Life Refit Updates for Revelle, and Atlantis Tim Schnoor

- Regional Class Research Vessels Rose Dufour and Brian Midson (via web)
- R/V Sproul replacement update Zoltan Kelety
- 1345: 2017/2018 Goal Improve quality of life and morale at sea (food, exercise, internet, etc.) Kipp Shearman, Rhian Waller, and Deb Steinberg will provide an update on their subcommittee activities.

1405 Break

1425 New UNOLS Goal - Develop a UNOLS Policy regarding Cyber Security, Infrastructure, and Bandwidth monitoring and usage.

- Report on activities currently underway:
 - DeSSC Telepresence White Paper (15 min) Chris German (or other committee member)
 - o A brief History of Satellite Communications in the Fleet (5 min) Jim Holik
 - The Future of Telecomms in the US Academic Research Fleet (10 min)— Jon Meyer
 - Satellite Network Advisory Group (SatNAG) Report: Progress report on the bandwidth policy and plans for the future (15 min) – Laura Stolp
 - Overview of Cyber Security Regulatory Requirements (15 min)- Lee Ellett
- Open discussion on how to move forward.
- Form a working group.

1545 UNOLS Committee Appointments – Craig Lee

- Nominating Committee Form a Nominating Committee to prepare the 2019
 Slate of Council Candidates
- Form the Non-Operator Committee for review of the Agency recommendations for 2020 Fleet operations.
- Form Committee to review the UNOLS Charter (Review is required every three years)

1600 UNOLS Council Summer and Annual meetings:

- UNOLS Summer Web Conference Poll for date suggestions
- Annual Meeting Dates
- Annual Meeting Keynote Speaker Suggestions

1615 Open discussion

1645 Adjourn Day 1 of the Council Meeting

Thursday, March 28, 2019

- 0800 Coffee
- **0830 Call Day-2 Meeting**: Craig Lee, UNOLS Chair, will call Day-2 of the Council meeting to order.
- **Subcommittee on Post Cruise Assessment Reports (PCARs)** Status of Subcommittee activities, plans, and professional services Jon Alberts
- 0855 Guidance Document on Chartering of Non-UNOLS vessels Jon Alberts
- 0915 Committee Activities and Issues requiring Council Attention
 - 0915: Deep Submergence Science Committee (DESSC) David Emerson
 - 0925: Research Vessel Operators' Committee (RVOC) Tom Glennon
 - 0935: Research Vessel Technical Enhancement Committee (RVTEC) Lee Ellett
 - 0945: Arctic Icebreaker Coordinating Committee (AICC) Sam Laney
 - 0955: Scientific Committee for Oceanographic Aircraft Research (SCOAR) Luc Lenain
 - 1005: The Chairs of the Marine Research Seismic Research Oversight Committee (MSROC), Ship Scheduling Committee (SSC) and Fleet Improvement Committee (FIC) are welcome to add any updates to reports that were provided earlier in the meeting.

1020: Break

1040 Opportunity for Additional Reports and/or Revisit topics from earlier in the meeting.

1130 Adjourn UNOLS Council Meeting