

**NAML/WAML Annual Meeting Minutes**  
**September 30 - October 2, 2019**  
**Hatfield Marine Science Center**  
**Newport, OR**

**Day 2 – October 1, 2019**

**2:30 PM Regina Wetzer** (L.A. Museum of Natural History – new WAML members!)  
WAML Genomics Observatory Network – Update of 2019 Summertime Activity

**Puget Sound, WA**

Three Taxonomists

**OIMB BioBlitz in Charleston, OR**

ARMS Retrievals  
2300 Specimen lots, 900 taxa  
1,172 sequences from 531 species  
3 Hemichordata

**L.A. Urban Ocean Expedition Los Angeles, CA**

14 days  
122 Sampling Sites  
34 Dives  
10 City and County Research Vessel Trips  
60 Grab and Trawl Samples  
14 Trawl Samples  
400 Visitors on Explore the Expedition Day  
73 NHMLA Staff Ambassadors and Gallery Interpreters  
864 Hours of Volunteer and Student Support  
27 Taxonomists – 4,027 Hours  
4300 Specimen Lots  
71 Likely Undescribed Species

**Regina showed a video about building a Lab at AltaSea – Pretty amazing!!**

**WAML & the Smithsonian Institution support the West Coast BioCode Project:**

- 1) WAML will fund a total of up to 15K for BioCodes over the next two years (presuming they are sponsored by a WAML lab).
- 2) WAML will fund a total of 5K for any one BioCode.
- 3) Within a BioBlitz, we are willing to pay up to 3K for WAML member lab members to attend and up to 2K for non-WAML experts to attend (e.g. travel, not salary).
- 4) Travel expenses for any one individual should not exceed \$700.

**Day 3 – October 2, 2019**

**9:00 AM NAML members discussion**

**10:00 AM WAML Meetings**

**Treasurers Report from Robert Richmond in Hawaii – \$36,987.59**

Billie Swalla audited Bob's treasurer's report and all amounts paid matched earlier emails, detailing expenses for the WAML Biocoding Project at the Oregon Institute of Marine Biology (OIMB) in June of 2019.

WAML receives \$4,000/year in dues from NAML members – that is about what we are spending on each BioCoding project (\$5,000). The BioCoding project was an agreement with the Smithsonian Institution for three years of sequencing WAML specimens, we are in year 2 of this agreement. This year we had two WAML Biocoding Projects done in the network, so we will pay out \$10,000 for these. We hope to have at least two more WAML Biocoding Projects next summer, which will pay out another \$10,000, but if we keep up all of our dues, it will be \$6,000 (minus our return from NAML). This would still leave us \$24,000 in WAML funds for future projects.

**WAML BioCoding Network -**

2019 OIMB, OR

2019 LA Museum of Natural History Expedition – Biodiversity Assessment, CA

2020? U of Guam?

2020? Monterey Bay? eDNA?

2020? San Francisco State University to organize in the San Francisco Bay area?

**Can Canadian labs join NAML/WAML?**

For example, Hakai Institute?

**Neil brought up a discussion from WAML Genomics Observatory February 2017**

Training

Collections

Publications – spheromatid data – WAML BioCoding Network

**Pole to Pole – MBON project (small grant from NASA) – Neil Davies – Transect of the Americas – most of the work is intertidal right now. (Brian Helminth is the U.S. Representative).**

Foresight - Hawaii to Tahiti

**President Elect of WAML**

Terry Donaldson!

**Regina is not on the NAML email list – she should be added! Done 10-17-19**

**Jody Martin**

**Send reminders to Bob, Karina, etc to remind people to check out lab size!!**

**Donate button on WAML and NAML WEB site**  
**WAML is in a good space – Can we modernize the WEB site?**

**Can we keep this up as part of the WEB site?**  
**\$4,000 from NAML**

**The WAML President can spend up to \$2500 a year for a student 10hours/week for tasks.**

**Action items:**

1. Follow up discussion and outline manuscripts at the next NAML meeting in Washington D.C.

Respectfully submitted – Billie J. Swalla