# NAML Winter Meeting March 2-3, 2023 Washington, DC

#### 2023 NAML Winter Meeting

Thursday, March 2, 2023 - 11 AM-12:30 PM PST/ 2-3:30 PM EST

### **Mentoring Underrepresented Minorities in Marine STEM Panel**

#### Panelists & Facilitator:

- 1) Aly Busse, MOTE Marine Lab Panelist
- 2) Lauren Wetzell, University of Hawai'i at Mānoa Panelist
- 3) George Matsumoto, Monterey Bay Aquarium Research Institute (MBARI) Panelist
- 4) Itchung Cheung, Oregon State University Hatfield Marine Science Center (HMSC) Facilitator

## **RESOURCES:**

- Inclusive Science Communication newly released report from the National Academies - https://www.nationalacademies.org/our-work/advancing-anti-racism-diversity-equity-and-inclusion-in-st em-organizations-a-consensus-study
- 2. NAML.org website pages
- 3. Center for the Improvement of Mentored Experiences in Research <a href="https://cimerproject.org/">https://cimerproject.org/</a>
- 4. Undergraduate Field Experiences Research Network (UFERN) www.ufern.net
- 5. Minorities in Shark Science (MISS) <a href="https://www.misselasmo.org/">https://www.misselasmo.org/</a>
- 6. Strategies for Increasing Diversity in the Ocean Science Workforce Through Mentoring by Dr. Ashanti Johnson
  - https://www.drashantijohnson.com/strategies-for-increasing-diversity-in-the-ocean-science-workforce-through-mentoring/
- 7. Marine Science Laboratory Alliance Center of Excellence (MarSci-LACE) <a href="https://www.marscilace.org/">https://www.marscilace.org/</a>
- 8. Changing the culture of coastal, ocean and marine sciences <a href="https://www.jstor.org/stable/27051390">https://www.jstor.org/stable/27051390</a>
- 9. Several good articles in Oceanography 36(1) https://tos.org/oceanography/issue/volume-36-issue-1
- 10. Lewis, J. C., Alemán-Díaz, A., Behl, M., Kolesar, S., White, L., Jones, B. et al. (2022). Rethinking committee work in the research enterprise: The case of regenerative gatekeeping. AGU Advances, 3, e2022AV000772. https://doi.org/10.1029/2022AV000772
- 11. Martinez-Cola, M. 2020. Collectors, Nightlights, and Allies, Oh My! White Mentors in the Academy. *Understanding and Dismantling Privilege*, *10*(1), 61-82. Retrieved from <a href="https://www.wpcjournal.com/article/view/20275">https://www.wpcjournal.com/article/view/20275</a>
- 12. Kailani Acosta, Benjamin Keisling & Gisela Winckler (2022) Past as prologue: Lessons from the Lamont-Doherty Earth Observatory Diversity, Equity, and Inclusion Task Force, Journal of Geoscience Education, DOI: <a href="https://doi.org/10.1080/10899995.2022.2106090">10.1080/10899995.2022.2106090</a>
- 13. Woods Hole Oceanographic Institution Diversity reports <a href="https://www.mbl.edu/about/diversity-and-inclusion/woods-hole-diversity-and-inclusion-reports">https://www.mbl.edu/about/diversity-and-inclusion/woods-hole-diversity-and-inclusion-reports</a>
- 14. Ambassadors for STEM Training to Enhance Participation (A-STEP) https://astep.berkeley.edu/
- 15. Black in Marine Science (BIMS) <a href="https://www.blackinmarinescience.org/">https://www.blackinmarinescience.org/</a>
- 16. Black Women in Ecology, Evolution, and Marine Science (BWEEMS) <a href="https://www.bweems.org/post/black-women-in-ecologyevolution-and-marine-science-we-do-exist">https://www.bweems.org/post/black-women-in-ecologyevolution-and-marine-science-we-do-exist</a>

- 17. Call for a Robust Anti-Racism Plan for the Geosciences <a href="https://www.change.org/p/geoscientists-call-for-a-robustanti-racism-plan-for-the-geosciences">https://www.change.org/p/geoscientists-call-for-a-robustanti-racism-plan-for-the-geosciences</a>
- 18. Early Career Leadership Academy (ECLA) <a href="https://www.ametsoc.org/index.cfm/ams/education-careers/early-career-leadership-academy/">https://www.ametsoc.org/index.cfm/ams/education-careers/early-career-leadership-academy/</a>
- 19. Embodied Physics (EP) STEM Learning for Under-Represented Youth <a href="https://www.terc.edu/projects/embodied-physics/">https://www.terc.edu/projects/embodied-physics/</a>
- 20. Equity, Diversity, and Inclusion (EDI) at Scripps Institution of Oceanography <a href="https://scripps.ucsd.edu/diversity">https://scripps.ucsd.edu/diversity</a>
- 21. Geopaths Catalina Scholars Program (GCSP) https://www.msmu.edu/resources-culture/iuse/
- 22. Hālau Ola Honua Oceanography Summer Bridge program (SBP) <a href="https://sites.google.com/a/hawaii.edu/halau-ola-honua/oceanography-summer-bridge">https://sites.google.com/a/hawaii.edu/halau-ola-honua/oceanography-summer-bridge</a>
- 23. Louis Stokes Minority Alliance Program (LSMAP) https://studentaffairs.oregonstate.edu/LSAMP
- 24. Mentoring Physical Oceanography Women to Increase Retention (MPOWIR) https://mpowir.org/
- 25. National Association for Black Geoscientists (NABG) <a href="https://www.americangeosciences.org/society/national-association-black-geoscientists">https://www.americangeosciences.org/society/national-association-black-geoscientists</a>
- 26. No Time for Silence https://notimeforsilence.org/
- 27. Ocean Discovery Institute (ODI) <a href="https://oceandiscoveryinstitute.org/">https://oceandiscoveryinstitute.org/</a>
- 28. Ocean Womxn https://oceanwomxn.co.za/
- 29. Optimizing the Intern Experience (OIE) <a href="https://www.usgs.gov/center-news/optimizing-intern-experience-a-woods-hole-workshop">https://www.usgs.gov/center-news/optimizing-intern-experience-a-woods-hole-workshop</a>
- 30. Oregon State University College of Earth, Ocean, and Atmospheric Science "Unpacking Diversity" (UD) https://unpackingdiversity.wixsite.com/ceoas
- 31. Salish Sea Research Center (SSRC) https://www.salishsearesearchcenter.com/
- 32. Science, Technology, Engineering, and Math Student Experiences Aboard Ships (STEMSEAS) <a href="https://mlp.ldeo.columbia.edu/stemseas/">https://mlp.ldeo.columbia.edu/stemseas/</a>
- 33. Society for Advancing Chicanos/Hispanics and Native Americans in Science (SACNAS) <a href="https://www.sacnas.org/">https://www.sacnas.org/</a>
- 34. University of South Carolina's Green Quad (GQ) https://sc.edu/about/offices and divisions/housing/green quad/
- 35. Unlearning Racism in Geosciences (URGE) https://urgeoscience.org/
- 36. AGU LANDInG academy is now accepting applications for the second cohort <a href="https://www.agu.org/AGU-LANDInG/Pages/Academy">https://www.agu.org/AGU-LANDInG/Pages/Academy</a> March 31 deadline
- 37. Attracting Diverse Students to Field Experiences REquires Adequate Pay, Flexibility, and inclusion Jensen 2021 <a href="https://academic.oup.com/bioscience/article/71/7/57/6213241">https://academic.oup.com/bioscience/article/71/7/57/6213241</a>
- 38. Woods Hole Partnership Education Program (PEP) https://www.woodsholediversity.org/pep/