



The Association for the Sciences of Limnology and Oceanography Multicultural Program

Program Director, Dr. Benjamin Cuker, cukerbenjamin@gmail.com
Co-director, Dr. Jeanette Davis, Jeanette.davis@hamptonu.edu

ASLO Multicultural Program Schedule ASM2025

Tue., March 25

17:30 Registration, Hilton Garden Inn

18:30 Hilton Garden Inn Charlotte Uptown, 508 E M.L.K. Jr Blvd., Opening Dinner. Keynote address by Dr. John Paul, Balmonte, Lehigh University

Wed., March 26

06:30 Hilton Garden Inn, Breakfast

07:50 Board busses for field trip

14:45 Return from field trip

16:00 Meeting with Meeting-Mentors, W208, Convention Center
17:15 Opening Reception & Ice cream Social
19:30 Dinner on your own

Thu., March 27

06:30 Hilton Garden Inn, Breakfast
09:00 ASLOMP Student Symposium, Room: W206A
11:00 Plenary session
13:00 BUILDING INCLUSIVITY IN THE AQUATIC SCIENCES, Room: W207AB
14:30 ASLOMP Student Symposium, Room: W206A
16:30 ASLOMP Student Symposium, Room: W206A
20:30 Dinner on your own/ Student Mixer

Fri., March 28

06:30 Hilton Garden Inn, Breakfast
08:00 MENTOR CAFÉ, Room: W209F
09:00 Concurrent Sessions
11:00 Plenary session
12:30 Lunch and workshops WS10 - HOT TAKES ON SCI COMM, 13:30 pm, Room W207CD
14:30 Concurrent Sessions
18:30 "Harm in the Water" film screening
19:30 Dinner Hilton Garden Inn

Sat., March 29

06:30 Hilton Garden Inn, Breakfast
09:00 Concurrent Sessions
11:00 Plenary session
12:30 Lunch and workshops
14:30 Concurrent Sessions
18:00 Poster Session
20:00 Dinner on your own

Sun., March 30

06:30 Hilton Garden Inn, Breakfast
09:00 Concurrent Sessions
11:00 Plenary session
12:30 Lunch and workshops
14:30 Concurrent Sessions
18:00 Rainbow Reception
19:00 Dinner outing at Optimist Hall, ASLO networking

Mon., March 31

06:30 Hilton Garden Inn, Breakfast
09:00 Concurrent Sessions

11:00 Plenary session
12:30 Lunch and workshops
14:30 Concurrent Sessions
18:00 Closing Social
19:00 Closing ASLOMP dinner, Hilton Garden Inn

STATEMENT OF PURPOSE

The National Science Foundation recognizes that the future of science requires that the very best minds in the citizenry participate in the endeavor of understanding how our world works. This is only achieved when the full spectrum of the population is engaged in the scientific process. A corps of diverse scientists will bring a rainbow of perspectives to illuminate our most challenging problems. This program is designed to help develop the next generation of aquatic scientists and to do so in a way that takes full advantage of the diverse fabric of our nation.

This year marks the 36th anniversary of ASLOMP, as we come together at the Aquatic Sciences Meeting (ASM) in Charlotte, NC. Since its founding in 1990 over 1,400 different students have participated in the program. Many have gone on to earn graduate degrees in the field and some return to the program as mentors to help shape the next cohort of young scientists. This year 69 outstanding undergraduate and graduate students will participate.

SCIENTIFIC SOCIETY MEETINGS

Active scientists belong to discipline-oriented scientific societies that meet on a regular basis. These societies provide a forum for their members to communicate about the findings of the latest research in their area. Many of these societies also publish journals in which individuals can present their work to the global scientific community. Scientific societies also serve as a component in the informal but all-important network that link scientists to opportunities for career development. Scientific society meetings provide the beginning student a venue to make the contacts for graduate study, the new graduate to look for leads for a good post-doctoral position, and for the established scientist to lay the ground work to get funding for a research project. Scientists renew their old friendships and establish new ones at the meetings. It is perhaps the one time each year that individuals can spend time with others that share interest and delight in studying a scientific problem dear to their hearts.

As is typical of most scientific societies, ASLO meetings include greetings from local dignitaries, presentations of awards to outstanding members, and plenary talks. The plenary talks are often general presentations on a scientific problem, and are given by recognized experts. In sharp contrast to the rest of the meetings, the plenary presentations provide the background to help place the major points in perspective. All other presentations are generally short (15 min.) talks given in a session of papers organized around some central theme. These talks spend little time if any on background, going directly to the heart of the presenter's research. Poster-presentations are also highly focused on specific research, but provide the basis for more informal discussions with the scientist.

ASLOMP ACTIVITIES

We begin the program with the opening dinner. You will be introduced to ASLO/ASLOMP and hear from our keynote speaker Dr. John Paul, Balmonte, Lehigh University. Sunday morning and early afternoon will be devoted to a field trip that involves team building and kayaking.

ASLO and ASM offers a wealth of other activities and hopefully you can take advantage of these. As in past years, ASLOMP will observe a “Meatless Monday,” to call attention to the environmental advantages of eating a plant-based diet, or at least reducing the consumption of animal based foods.

MEETING-MENTORS

To build a greater network of communication between program participants and ASLO, each student has been assigned to a meeting mentor. The meeting-mentor is a scientist who will help students plan how to attend the meetings and increase their understanding of the field. The mentor will also introduce students to other scientists. Students will use a workbook to help in planning their meeting. Be sure to respect that your meeting mentor will be volunteering their precious time to work with you so always come prepared and on time to your meetings! The meeting mentor concept was pioneered by ASLOMP in 1991 and has since been adopted by ASLO for all members, and by various other scientific societies.

MEMBERSHIP IN ASLO

We hope that you will see the advantage of affiliating with ASLO. First-time student participants in the 2025 program will receive a free year of ASLO membership, including electronic subscription to the journal *Limnology and Oceanography*. The Society looks forward to your participation in these meetings and hopes that ASLO will become an important part of your career in aquatic sciences! ASLO also provides the funds for the ASLOMP T-shirt.

STUDENT SYMPOSIUM

A special symposium will be held Thursday morning and afternoon. This will provide students with the experience of giving a presentation at a national meeting, and in a friendly atmosphere. All participants will be expected to be there unless they have to be in a competing session. Please also visit the posters in the companion session on Saturday. Come and support your fellow ASLOMP students! Also, many students will be presenting in the regular sessions. Let's be sure to support them too!

Presentations by ASLOMP Participants

ASLOMP Student Symposium, March 27, Room: W206A

09:00 AM

TO B12 OR NOT TO B12: INVESTIGATING THE EFFECTS OF VITAMIN B12 AND SYMBIOTIC BACTERIA ON THE THERMAL PERFORMANCE OF PHYTOPLANKTON (8825)

Primary Presenter: Brandon Chan, University of Connecticut (brandon.w.chan@uconn.edu)

09:15 AM

IMPACT OF HEAT WAVES EXAMINED THROUGH THE FEEDING MECHANISMS OF THE SABELLID WORM, PARASABELLA MICROPHTHALMUS (8849)

Primary Presenter: Immanuel Burns, Old Dominion University (iburn001@odu.edu)

09:30 AM

GROWTH & INGESTION RATE OF OCHROMONAS CCMP 1391 UNDER NUTRIENT LIMITATION (8878)

Primary Presenter: Alejandro Mapula, Texas A&M University at Galveston (alexmapula@gmail.com)

09:45 AM

A PATHWAY TO UNDERSTANDING SOUTHEAST ALASKA'S BIOGEOGRAPHY: COMPARING OCEANOGRAPHIC VARIABLES WITH HUMPBACK WHALE (MEGAPTERA NOVAEANGLIAE) SIGHTINGS IN JUNEAU, AK (8900)

Primary Presenter: Gabrielle Lopez, University of Alaska Fairbanks (gabril.lopez@gmail.com)

10:00 AM

PHYLOGENETIC AND PHYSIOLOGICAL CHARACTERIZATION OF AMINO ACID NITROGEN STABLE ISOTOPES IN PHYTOPLANKTON (8920)

Primary Presenter: Jesus Baca, Texas A&M University - Corpus Christi (bacaje12@gmail.com)

02:30 PM

SPROUTS IN THE CHAIN (8882)

Primary Presenter: Solomon Brooks, Rollins College (Heysolomonbrooks@gmail.com)

02:45 PM

SPATIAL ANALYSIS OF ZOOPLANKTON FECAL PELLET CARBON EXPORT IN THE WEST ANTARCTIC PENINSULA (8954)

Primary Presenter: Sachi Anand, Brandeis University (sachisanand@gmail.com)

03:00 PM

YELLOWS & PURPLES OF YELLOW ISLAND: CHARACTERIZING THE HEMIGRAPUS SPP. ON YELLOW ISLAND (9026)

Primary Presenter: Benjamin Brown, University of Louisiana at Lafayette (benmbrown2025@gmail.com)

03:30 PM

METHANOGENESIS AND NITROGEN FIXATION: UNDERSTANDING THEIR INTERCONNECTION IN FRESHWATER WETLANDS (9270)

Primary Presenter: Lien Tran, Natural Resources Research Institute; University of Minnesota Duluth (Lien21Tran@gmail.com)

03:45 PM

SOIL LEGACY OF INVASIVE PHRAGMITES AUSTRALIS FROM MANAGED AND UNMANAGED PLOTS (9363)

Primary Presenter: Tabitha Ormond, University of North Carolina Wilmington (tabithaormond23@gmail.com)

04:30 PM

ASSESSING FRESHWATER INFLUENCE ON WATER COLUMN STABILITY, NUTRIENT CYCLING, AND PHYTOPLANKTON PRODUCTIVITY IN THE CANADIAN ARCTIC ARCHIPELAGO (9385)

Primary Presenter: Frances Crable, University of Illinois at Chicago (fcrabl2@uic.edu)

04:45 PM

OPTIMIZATION OF EDNA METHODS FOR DETECTING CETACEANS IN SOUTHERN CALIFORNIA (9407)

Primary Presenter: Yeishmary Soto Muñiz, University of Puerto Rico, Rio Piedras (yeishmary.soto@upr.edu)

05:00 PM

CULTIVATING, CHARACTERIZING, AND IMAGING AMMONIA OXIDIZING ARCHAEA FROM DISTINCT NORTH AMERICAN COASTAL ECOSYSTEMS (9458)

Primary Presenter: Lauren Sells, Department of Biology and Marine Biology (las8247@uncw.edu)

05:15 PM

EXAMINING THE EFFECT OF REEF STRUCTURAL COMPLEXITY ON CRYPTOBENTHIC FISH ASSEMBLAGES (9464)

Primary Presenter: Kyra Jean Cipolla, University of Texas at Austin (kyrajean.cipolla@utexas.edu)

05:30 PM

MARINE AND TERRESTRIAL SEDIMENT ON ALGAL TURF LIMITS HERBIVORY PRESSURE AND SPECIES RICHNESS (9527)

Primary Presenter: Zuri Murph, Hampton University (zuri.murph@my.hamptonu.edu)

05:45 PM

UNLEASHING THE GREEN MENACE: A CLOSED MESOCOSM STUDY ASSESSING THE EFFECTS OF AN INVASIVE GREEN CRAB (CARCINUS MAENAS) ON EELGRASS AND BENTHIC INFAUNA (9618)

Primary Presenter: Kaitlin Macaranas, Western Washington University (macarak@wwu.edu)

March 29

06:00 PM Poster Session

IS BLACK SPOT SHELL DISEASE RELATED TO JONAH CRAB HEALTH? (8742)

Primary Presenter: Nyla Thompson, Hampton University (nyla.thompson@my.hamptonu.edu)

CARBON SUBSTRATES AND IRON OXIDES INFLUENCE METHANE PRODUCTION AND IRON REDUCTION IN SALT MARSH SEDIMENTS (8765)

Primary Presenter: Samantha Reynolds, Millersville University of Pennsylvania (sjreynol@millersville.edu)

SWIMMING IN STYLE: VISCOSITY DRIVES EUCHAETA NORVEGICA SPEED (8767)

Primary Presenter: Jayla Butler, Johns Hopkins University / Bigelow Laboratory for Ocean Science (jaylab020@gmail.com)

TRACKING ABUNDANCE AND DIVERSITY OF MARINE CYANOPHAGES OVER TIME IN COASTAL WATERS OF PUERTO RICO (8805)

Primary Presenter: Alondra Urrutia, University of Puerto Rico- Mayaguez (alondra.urrutia@upr.edu)

TRACKING THE PULSE IN ELKHORN SLOUGH: A SATELLITE REMOTE SENSING APPROACH TO ESTUARINE TURBIDITY MAXIMA (8816)

Primary Presenter: Dana Myers, University of California, Santa Barbara (drmyers@ucsb.edu)

QUANTIFYING SURFACE AND BOTTOM SEAWATER CHEMISTRY VARIABILITY ON SHALLOW CORAL REEFS IN PUERTO RICO (8817)

Primary Presenter: Juanita Carballeira Martínez, University of Puerto Rico- Mayagüez Campus (juanita.carballeira@upr.edu)

DRILL OR NO DRILL? HOW STRAMONITA HAEMASTOMA FINDS ITS IDEAL PREY (8821)

Primary Presenter: Jonathan Mai, Gonzaga University (jmai@zagmail.gonzaga.edu)

THE COUCH POTATO EFFECT: COMPARING THE METABOLIC RATES OF CAPTIVE AND WILD CLEARNOSE SKATES (8824)

Primary Presenter: Kristin Lewis, Howard University (kristin.lewis@bison.howard.edu)

RIBBED MUSSEL (GEUKENSIA DEMISSA) AQUACULTURE TECHNIQUES: INVESTIGATING AN ALTERNATIVE DIET (8850)

Primary Presenter: Emory Barrett, Rutgers University (emory.barrett@rutgers.edu)

BENTHIC STORYTELLING: BIOGEOCHEMICAL RESPONSE TO TRAWLING IN JEFFREYS LEDGE AND STELLWAGEN BANK (8837)

Primary Presenter: Fin Li, Northeastern University (li.sop@northeastern.edu)

SEDIMENT GRAIN SIZE DISTRIBUTION AND COMPOSITION OF COASTAL ENVIRONMENTS AT JOBOS BAY NATIONAL ESTUARINE RESEARCH RESERVE, PUERTO RICO (8859)

Primary Presenter: Xiomara Cruz, University of Puerto Rico (xiomara.cruz8@upr.edu)

ASSESSING SAN PEDRO BASIN BOTTOM WATER DYNAMICS: MIT GENERAL CIRCULATION MODEL OUTPUT VERSUS USC SPOT IN-SITU MEASUREMENTS (8864)

Primary Presenter: Katie Chan, University of California Los Angeles (chanks7550@gmail.com)

HOT DRAMA? USING IN SITU IMAGES AND ENVIRONMENTAL DATA TO UNDERSTAND INTERACTIONS BETWEEN LARVAL FISHES, THEIR PREDATORS, AND PREY. (8862)

Primary Presenter: Abby Kong, Amherst College (abbyckong@gmail.com)

ANALYSIS OF MICROBIAL COMMUNITIES OF MACROCYSTIS PYRIFERA GAMETOPHYTES: CHARACTERIZATION OF METAGENOME-ASSEMBLED GENOMES AND ISOLATED BACTERIA (9660)

Primary Presenter: Pascal Cabuzel, University of Southern California (cabuzel@usc.edu)

MACHINE LEARNING IDENTIFIES FISH COMMUNITIES FROM ENVIRONMENTAL DNA (EDNA) (8907)

Primary Presenter: Henry Sun, Duke University (hs325@duke.edu)

MICROPLASTICS IN MARINE SEDIMENTS: EFFECTS ON MICROBIAL STRUCTURE AND FUNCTION REVEALED BY A FLOW-THROUGH REACTOR EXPERIMENT. (8925)

Primary Presenter: Alexis Ruiz Agosto, University of Puerto Rico Humacao (alexis.ruiz9@upr.edu)

EXAMINING THE RESPONSE OF WIDESPREAD SEDIMENT ASSOCIATED CABLE BACTERIA ACTIVITY TO A LABORATORY MANIPULATION (8931)

Primary Presenter: Liz Collazo, University of Puerto Rico at Humacao (lizcoll04@gmail.com)

BIODIVERSITY OF HIGH SALINITY SALTERNS IN SOUTHWEST PUERTO RICO (8957)

Primary Presenter: Bianca Rojas, University of Puerto Rico (biancarojasrivera1@gmail.com)

SPATIAL PATTERNS IN THE CORAL ECOSYSTEMS OF PAPA HĀNAUMOKU ĀKEA MARINE NATIONAL MONUMENT (8972)

Primary Presenter: Khrista Nicholas, University of Miami (khristanicholas1@gmail.com)

SEASONAL MICROPLASTIC ABUNDANCE AND COMPOSITION IN RIVER BIOTA LINKED WITH LAND USE AND SPECIES TRAITS (9008)

Primary Presenter: Alexandra Brown, California State University Bakersfield (abrown84@csub.edu)

SENTINELS OF CHANGE: WARMING SIGNALS IN MOUNTAIN LAKE COMMUNITIES OVER THE PAST 25 YEARS (9017)

Primary Presenter: Meili Soriano, University of California, Irvine (sorianomeili0723@gmail.com)

IDENTIFYING MOLLUSK SPECIES IN THE FRESHWATER BODIES OF NEW MEXICO (9654)

Primary Presenter: Nyrobi Whitfield, Oberlin College (whitfield.nyrobi@gmail.com)

THE ROLE OF TEMPORAL ISOLATION ON REPRODUCTIVE ISOLATION IN FUNDULUS GRANIDS AND F. HETEROCLITUS (9651)

Primary Presenter: Taj Nash, Hampton University (taj.nash@my.hamptonu.edu)

SEM ESTABLISHES A CONNECTION FOR THE FUSED SETULES OF BARNACLE LARVAL SWIMMING APPENDAGES (9643)

Primary Presenter: Roberto Ponce, California State University of Long Beach (poncer.8575@gmail.com)

EVALUATING SALIVARY CORTISOL AS A NON-INVASIVE ALTERNATIVE TO BLOOD IN BELUGA WHALES (DELPHINAPTERUS LEUCAS) (9619)

Primary Presenter: Emily Charles, University of Alaska Anchorage (ercharles@alaska.edu)

RESPONSE OF STREAM FILAMENTOUS ALGAE AND BENTHIC PERIPHYTON TO WILDFIRE ASH (9591)

Primary Presenter: Carly Steckling, Arizona State University (steckcar21@gmail.com)

SUB-TIDAL WATER LEVELS ON THE COAST OF FLORIDA FROM TIDE GAUGES (9582)

Primary Presenter: Ian Kahn, University of New Mexico (waterjonbeats@gmail.com)

CONFIRMING SEAL PRESENCE BY ANALYZING ENVIRONMENTAL DNA (EDNA) & RNA (ERNA) (9564)

Primary Presenter: Gavin Pirtle, UC Davis (Gavinatwork1@Gmail.com)

PREDICTING CLIMATE EXTREMES WITH SYNOPTIC CLIMATOLOGY IN THE CHESAPEAKE BAY (9543)

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LONG-TERM VIABILITY OF MICRORNAS IN MARINE MAMMAL ARCHIVED SAMPLES (9530)

Primary Presenter: Halia Morris, Hampton University (halia.morris@my.hamptonu.edu)

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Primary Presenter: Alyssa Raynor, University of South Carolina (raynoralyssa2@gmail.com)

DISCOVERING NATURAL PRODUCT HDAC INHIBITORS FROM MARINE MICROBIAL CRUDE EXTRACTS (9446)

Primary Presenter: Julia Sutton, Howard University (julia.sutton@bison.howard.edu)

ANALYZING THE SEASONALITY OF RHIZARIA AT BATS (9343)

Primary Presenter: Serena Aguilar, Arizona State University (sgaguil1@asu.edu)

USING INFORMATION ABOUT POPULATION STRUCTURE TO OPTIMIZE THE SPATIAL SCALE OF GROUND FISH STOCK ASSESSMENTS ALONG THE US WEST COAST (9193)

Primary Presenter: Holland Vernon, Weber State University (hvernon1226@gmail.com)

EXPLORING VESSEL NOISE OFF THE COAST OF SANTA BARBARA WITH LONG-TERM PASSIVE ACOUSTIC MONITORING (9171)

Primary Presenter: Yovanni Fabian Bernardino, San Diego Miramar College (yovannifabian8@gmail.com)

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Primary Presenter: Makena Gichuru, University of San Francisco (mkgichuru@dons.usfca.edu)

EVALUATING FACTORS INFLUENCING MALE ALLIANCE FORMATION IN TAMANEND'S BOTTLENOSE DOLPHINS (TURSIOPS EREBENNUS) (9056)

Primary Presenter: Angelic Nunez, Bowdoin College (anunez@bowdoin.edu)

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Primary Presenter: Yovanni Fabian Bernardino, San Diego Miramar College (yovannifabian8@gmail.com)

EXPLORING THE ROLE OF MARINE RNA VIRUSES IN PHYTOPLANKTON BLOOM DYNAMICS - A MESOCOSM STUDY (9095)

Primary Presenter: Makena Gichuru, University of San Francisco (mkgichuru@dons.usfca.edu)

EVALUATING FACTORS INFLUENCING MALE ALLIANCE FORMATION IN TAMANEND'S BOTTLENOSE DOLPHINS (TURSIOPS EREBENNUS) (9056)

Primary Presenter: Angelic Nunez, Bowdoin College (anunez@bowdoin.edu)

IN THEIR SYMBIONT ERA: IDENTIFYING MICROBIAL COMMUNITIES IN MAUI SHALLOW-WATER CORALS IMPACTED BY WASTEWATER (9055)

Primary Presenter: Grace Mathis, University of Mary Hardin-Baylor (graceyvonne2004@yahoo.com)

EVALUATING THE EFFICACY OF DRY STORAGE OF SHRIMP GILL TISSUE ON FTA CARDS FOR PCR-BASED MONITORING OF THE CILATE RESPONSIBLE FOR SHRIMP BLACK GILL DISEASE (9052)

Primary Presenter: Grace Aduasare, Binghamton University ([gaduada1@binghamton.edu](mailto:gaduasa1@binghamton.edu))

HIGH LIGHT TOLERANCE COMPARISONS BETWEEN FIVE STRAINS OF COCCOLITHOPHORE EMILIANIA HUXLEYI (9040)

Primary Presenter: Mackenzie Frey, University of Delaware (mfrey@udel.edu)

DETERMINING WHETHER IRON IS A LIMITING IN THE GULF OF MAINE (9036)

Primary Presenter: Kayla Ellerbe, University of Miami (kaylaellerbe@gmail.com)

Other Session Presentations

WHERE THE KELP ARE THEY: KELP FOREST INVERTEBRATES DEPTH DISTRIBUTIONS IN COMPARISON TO SURVEY EFFORTS ALONG THE SOUTHERN OREGON COAST (9469)

Primary Presenter: Karla Buitrago-Yepes, Oregon Kelp Alliance/CSU- Monterey Bay (kbuitragoyepes@csumb.edu)

RESTORATION INSIGHTS: EVALUATING RIVER HEALTH THROUGH DISSOLVED ORGANIC CARBON COMPOSITION DYNAMICS (8899)

Primary Presenter: Emily Coronado, University of North Texas
(coronadoemily2020@gmail.com)

MATERNAL EFFECTS IN RESPONSE TO MARINE HEATWAVES IN THE RED SEA URCHIN, MESOCENTROTUS FRANCISCANUS (8942)

Primary Presenter: Erin de Leon Sanchez, University of California, Santa Barbara
(erindeleonsanchez@ucsb.edu)

USING 210PBXS TO TRACK DOWNSLOPE TRANSPORT OF SEDIMENTS IN THE SOUTHERN GULF OF MEXICO: A "PULSE INDEX" AND MASS ACCUMULATION RATE APPROACH (9732)

Primary Presenter: Selby Shipley, Eckerd College (sashipley@eckerd.edu)

UNVEILING POPULATION CONNECTIVITY PATTERNS OF WAHOO (ACANTHOCYBIUM SOLANDRI) IN THE CARIBBEAN (8897)

Primary Presenter: Amanda Prieto, University of Puerto Rico, Mayagüez Campus
(amanda.prieto@upr.edu)

Regular Session Oral Presentations

27/3/2025, Room: W206B0 5:45 PM

METHANE AS A SINK FOR OXYGEN AND IMPLICATIONS FOR WATER QUALITY IN MINNESOTA LAKES (9158)

Primary Presenter: Vanessa Czeszynski, University of Minnesota - Twin Cities
(czes003@umn.edu)

29/3/2025, Room: W207CD, 9:30 AM

DISSOLVED ORGANIC NITROGEN AND CARBON DISTRIBUTIONS AND DYNAMICS ACROSS THE ARCTIC OCEAN POLAR SURFACE LAYER (9408)

Primary Presenter: Claire Fandel, University of Miami (caf185@miami.edu)

30/3/2025, Room: W208 10:AM

INSPIRING OCEAN STEWARDSHIP: THE AQUARIUM OF THE PACIFIC VOLUNTEERS PROGRAM (9649)

Primary Presenter: Jahlen Pinelo, Aquarium of the Pacific (Jahlenpi@gmail.com)

30/3/2025, Room: W205CD 5:30PM

MARINE PLASTISPHERE STRUCTURE AND FUNCTION: INSIGHTS FROM A FLOW-THROUGH EXPERIMENT ON MICROPLASTICS IN THE WATER COLUMN (8879)

Primary Presenter: Astrid Zapata De Jesus, University of New Hampshire
(astridzapata@gmail.com)

ASLOMP 2025WORKBOOK

Meeting Mentor's Name(s) _____
Cell phone no. _____
Address _____
Phone no. _____
email address: _____

Graduate Peer Mentor's / Undergraduate mentee's name & room number:

Names and numbers of other students in your interest group

Times and locations you will meet with your meeting mentor and group:

Mon. _____
Tue. _____
Wed. _____
Thur. _____
Fri. _____

Time and place for group analysis session: _____

Presentations you plan to attend as a group (G) or indiv. (I)

Thursday (highlight)

Session #	Time	Room	Group/Indiv.	Title/Author
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Friday (highlight)

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Saturday (highlight)

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Sunday (highlight)

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Monday (highlight)

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Names of Important Contacts (other than mentors in program)

Name _____
Address _____
Phone no. _____
e-mail _____
Notes: _____

Name _____
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Phone no. _____
e-mail _____
Notes: _____

Name _____
Address _____
Phone no. _____
e-mail _____
Notes: _____

Name _____
Address _____
Phone no. _____
e-mail _____
Notes: _____

Analysis of Platform and Poster Presentations

Each student will be responsible for the analysis of two platform presentations and two posters.

Platform Presentations (Note: please do not use student presentations for this exercise).

Author(s) _____

Title _____

Session no. _____ Time _____ Room _____

Summary:

Strong points:

a. Science

b. Style

Weak points:

a. Science

b. Style

Author(s) _____

Title _____

Session no. _____ Time _____ Room _____

Summary:

Strong points:

a. Science

b. Style

Weak points:

a. Science

b. Style

Poster Presentations

Author(s) _____

Title _____

Session no. _____ Time _____ Room _____

Summary:

Strong points:

a. Science

b. Style

Weak points:

a. Science

b. Style

Author(s) _____

Title _____

Session no. _____ Time _____ Room _____

Summary:

Strong points:

a. Science

b. Style

Weak points:

a. Science

b. Style

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