ALGAE INSIGHTS

The Newsletter of the Algae Biomass Organization

1st Edition: January 2025



Happy New Year! Great things are planned for 2025 at the ABO!

Of key importance –ABO's government relations committee, the Executive Policy Committee, has been officially re-launched. We held our first official call on December 18th and will be scheduling monthly calls going forward. It is critical for ABO to have a strong voice in Washington, D.C. and this committee will determine ABO's near-term and longer-term priorities in the areas of federal funding and policy. If you are interested in participating in this committee, please email me directly at ikallen@algaebiomass.org.

We have locked in presenters for ABO's monthly Webinar Series. Starting in February, we will hear from member companies/organizations showcasing their projects, company updates and or technologies. See below for details on upcoming webinars.

Membership invoices for 2025 were sent out in December. ABO is a member supported organization, and we need all members to promptly return their membership dues – thank you! If you have any questions or concerns, email Carrie Cox at cox@algaebiomass.org.



ABO Members Attend AlgaEurope in Athens, Greece (December 9-13, 2024)

A big thank you to our friends at the European Algae Biomass Association (Carlos Unamunzaga and Jean-Paul Cadoret) for hosting a great conference at the AlgaEurope held on December 9-13th in Athens, Greece.

The following ABO member companies participated in the conference as either a presenter, exhibitor, sponsor or attendee:

TIm Shaw, BrightWave (Bronze Sponsor presentation) Lieve Laurens, National Renewable Energy Laboratory Marta Sa, Lgem Synalgae John McGowen, AzCati John Benemann, MicroBio Engineering Ike Levine. The Algae Foundation Jean Paul-Cadoret, Algama Foods Daniel Johnson, AlgaeWheel Valerie Harmon, Namaka Algae

ABO Members also met with staff from the EABA to map out strategies for better collaboration and cooperation between our two organizations for 2025.

View the full AlgaEurope 2024 program here



Membership Dues are now Past Due

If you are a member, please make sure that your dues are current. All memberships renew in January. Please login to the portal below to get access to your account. Your 2025 invoice will be available once you login.

If you are new, membership in the Algae Biomass Organization gets you discounts on Summit registration and puts you at the forefront of efforts to develop new technologies and commercial markets for renewable and sustainable products derived from algae.

Membership in the Algae Biomass Organization is the best way to support a community that is committed to making algae and seaweed part of the world's sustainable future. Members can sign into the membership portal to keep involvement up to date. We continue to be introducing new affinity programs, discounts and more benefits available for members only.

Become a MEMBER

Members ONLY Portal



ABO Webinar Series for 2025 Upcoming Programming



Thursday, February 20, 2025 at 1:00 pm CST

A Grant Refresher: Writing and Administering Your Grants

Presented by: Jack Reagan, Managing Director UHY Consulting, Inc. **REGISTER NOW**

March 20, 2025 (1:00pm CST)

Algae Wheel by One Water presented by Dr. Daniel Johnson

April 17, 2025 (1:00pm CST)
BrightWave - PBRs presented by Tim Shaw

May 15, 2025 (1:00pm CST)

Maine Algae Research/Infrastructure project by Mike Lomas at Bigelow

June 19, 2025 (1:00pm CST)

GWT - RAB for wastewater treatment by Jens Dancer

July 17, 2025 (1:00pm CST)

W2J consortium presented by Lou Brown at LANL

August 21, 2025 (1:00pm CST)

Algafilm wastewater treatment presented by Ahren Britton

September 18, 2025 (1:00pm CST)
AZCATI presented by Everett Eustance

November 20, 2025 (1:00pm CST Cyanotech presented by Jen Johanson

Member News and Updates

Collaboration Opportunities with the Department of Chemical Engineering at the State of University of New York-Environmental Science and Forestry is currently looking for partnerships and assistance in the following areas:

- Provision of Bulk Samples: We are interested in acquiring bulk samples of Spirulina, Haematococcus, Chlorella, or Scenedesmus for our research projects.
- Supply of Live Strains: Access to live cultures of any of the above-mentioned microalgae would greatly benefit our ongoing studies.
- Collaborative Lab-Scale Studies: We are eager to collaborate on lab-scale projects involving
 parent or genetically modified strains. Our focus includes optimizing culture conditions for
 growth, enhancing metabolite production, or increasing CO2 uptake on a lab scale.

SUNY-ESF is committed to acknowledging any contributing companies or researchers in resulting publications, and if collaborative efforts are established, we would include co-authors from partner teams. We understand that some collaborators may prefer anonymity, and we are open to agreements that maintain confidentiality regarding their identities.

We have experience working with industry partners to optimize processes and technologies for genetically modified strains under such terms. If you or someone within your network would be interested in working with us or can provide the samples or strains mentioned above, I would be grateful to connect.

Contact Ankita Juneja, Ph.D., Assistant Professor ajuneja@esf.edu-315-470-6907 www.junejalab.com

Send us your news, updates and job postings!

https://algaebiomass.org/resource-center/industry-resources/industry-job-opportunities/

Please send any member news/updates for the next newsletter to Jon Kallen at ikallen@algaebiomass.org

Visit ABO's website

