



European
Commission

EU4Algae

a collaborative European
stakeholders forum on algae

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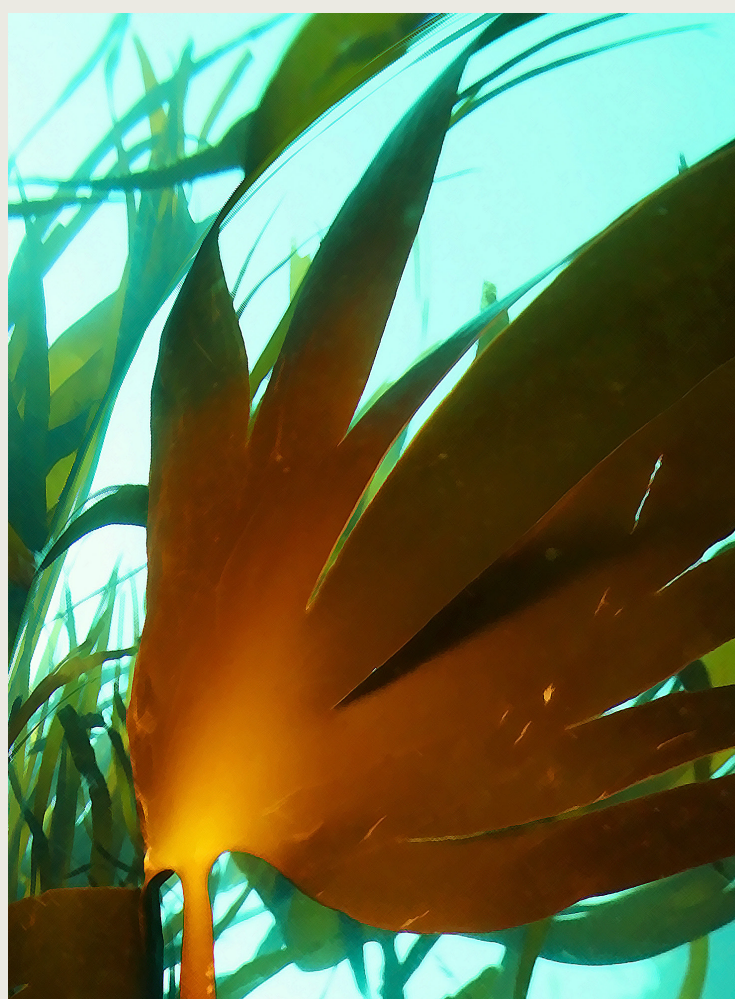
EU4Algae 1st Newsletter

Dear EU4Algae members,

It's been a year since the EU4Algae project officially kicked off. Many of you have been with us since the summer of 2022, while some of you might have only joined in the past few weeks. Either way, old or new, we're very glad that you're cooperating with us within EU4algae. Right now, you are one of over 700 members working in one of our 7 working groups. And of course, we're hoping to increase this number by the end of the year!

While most of the communication has been done through the Working Groups, we will use this quarterly newsletter to update you on what has been done, what is currently going on and what will be in the pipeline for the rest of the year. This includes upcoming events, both (co)-hosted by EU4Algae as well as external ones, interesting calls for those working in the algae sector, policy updates as well as general announcements on the EU4Algae Forum.

In the meantime, while we are waiting for the Maritime Forum online platform to be upgraded to a new IT system (by June 2023), we are happy to announce that the first version of the EU4Algae Knowledge Library and EU4Algae Business Corner are now online (more on that below). As soon as the new IT system is up and running, we will inform you of the new functionalities of our EU4Algae website and their implications in a separate communication. In the meantime, let's immerse ourselves in EU4Algae's first official newsletter.



What to expect?

To start off with the most important news: there's another virtual **EU4Algae info session** planned, this time taking place on 15 June 2023. In this session, we will be discussing further synergies between the [EU Algae Initiative](#) and our own EU4Algae Forum and how you as a member can contribute.

[Registrations are open until 9 June 2023](#)

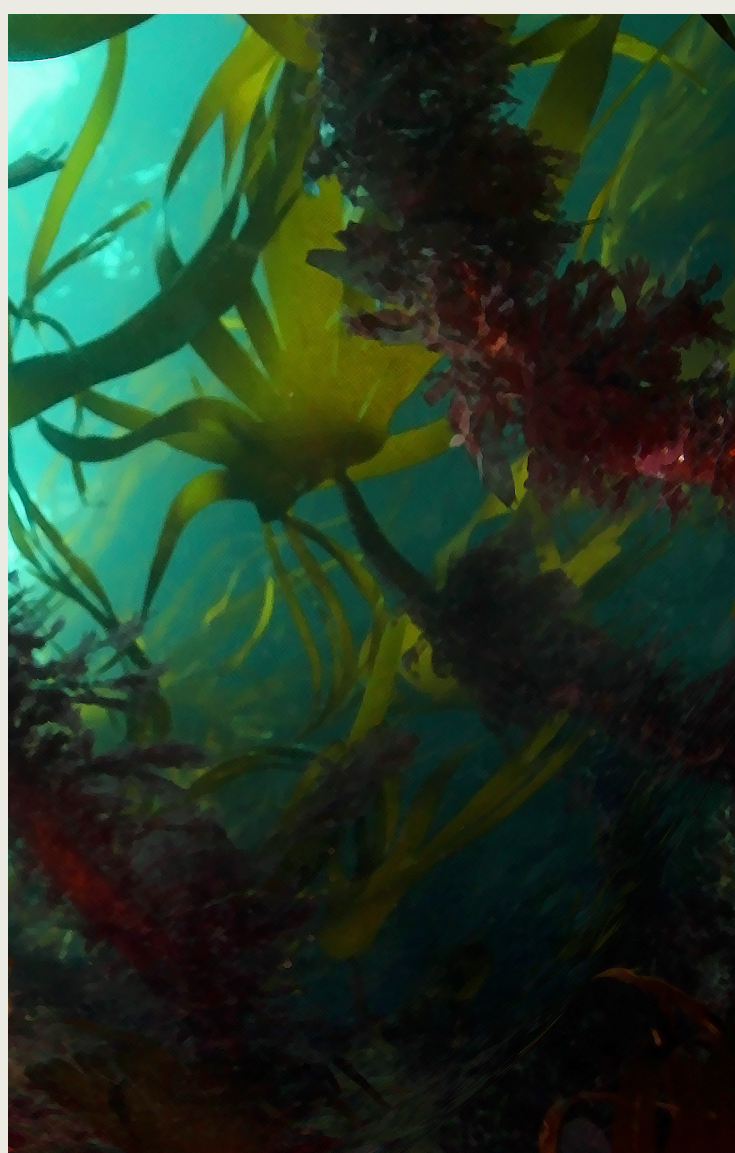
And for those that couldn't join us last December in Rome, be it in person or virtual, please find all PPT and related documents [here](#) (please note that this link is only valid until 10 May 2023).

Besides our very own EU4Algae info session, we will also be participating in several key events in the upcoming weeks, starting off with the [EU Open Door Day](#) on the 6th of May in Brussels, Belgium. EU4Algae will be present at the EC's Berlaymont building, together with seaweed chef Donald Deschagt. If you're around, don't be shy and join us for some algae sampling!

Later in May, EU4Algae will be present at the [European Maritime Day \(EMD\)](#) an annual two-day event during which Europe's maritime community will meet to network, discuss, and outline joint actions on maritime affairs and a sustainable blue economy. This year the EMD is taking place in Brest, France, and EU4Algae will be participating in several events and notably with its "EU4Algae Roadshow – spotlight on four innovative EU algae projects" workshop, held on 24 May 2023 at 16.15-17.30 CET. EU4Algae has invited industry-relevant EU-funded algae projects supporting the regenerative EU bioeconomy.

More initiatives will take place throughout the year, including events co-hosted with [EU4Ocean](#) and [BlueInvest](#) and the **EU Algae Awareness Summit** in October 2023(5-7 October). Stay tuned for more details!

EU4Algae's Policy Development Corner



The EU4Algae's policy corner will be your quarterly update on everything policy related. Let's recap a bit and move to the end of 2019 when the European Commission's Blue Bioeconomy Forum published the roadmap for the blue bioeconomy, which identified the need to leverage the algae sector. Since then, the Commission has put in place several algae-related initiatives, including our very own EU4Algae Forum. 15 November 2022, the Commission launched the Communication "Blue Bioeconomy - Towards a Strong and Sustainable EU Algae Sector", known as the "**EU Algae Initiative**". The EU Algae Initiative will aim to unlock the algae potential in Europe by increasing sustainable production, ensuring safe consumption, and boosting innovative use of algae and algae-based products.

The [23 actions](#) proposed by the Commission under the EU Algae Initiative include, amongst others: developing an algae farmer's toolkit, development of standards for algae ingredients, assessing the market potential, efficiency and safety of algae-based materials, and supporting innovative SMEs and projects in the algae sector. As a EU4Algae member, you are already contributing to the implementation of these and many other actions.

EU4Algae is becoming an information hub for the algae sector. In this section we will highlight some recently published reports/ papers of interest for the EU4Algae members. All these reference documents will also be consolidated on our website through the “Knowledge Library”. Below you will find some from the last 3-4 months, that we invite you to have a look at:

- **Blue Bioeconomy Report 2022:** This edition provides an updated overview of the EU blue bioeconomy sector focusing on micro- and macroalgae cultivation systems by examining key aspects for economic transformation and marine ecosystems. Available [here](#).
- **State of the Seaweed Industry 2022:** In this first annual State of the Seaweed Industry, you will find a light on the trends and events of the past year in Europe, the Americas and Oceania, focusing on the innovators in these new markets. Available [here](#).
- **The Seaweed Revolution:** This book (available in English as of April 2023) explores how seaweed has shaped our past and can save our future. Today a fast-growing global population, combined with climate, social and environmental crises, gives us compelling reasons to reconsider this forgotten treasure. More information is available [here](#).
- **An overview of the algae industry in Europe 2022:** Since 2017, the JRC has been collecting and analyzing data on algae production and industry in Europe, as part of its work for the Commission’s [Knowledge Centre for Bioeconomy](#). More information is available [here](#).
- **EU4Algae on Hatchery/ selective breeding/ seeding webinar held on 21 April:** The webinar had the presentation of CNRS/ SBR, presentation of Aarhus Uni/ Algae Center Denmark, Hortimare and Maari. Discussions about new (endemic) species in Europe, the different hatchery techniques and technologies where we stand on selective breeding and the difference from GMOs took place [here](#).

Business opportunities

One of EU4Algae’s objectives is to identify and drive forward the EU algae business environment by promoting entrepreneurship and business creation and compiling and gathering information on the calls and projects published under EU funding programmes. In this section, you will find open and upcoming calls for proposals and other opportunities. We will also provide regular updates online on our website.

- **Survey – overview of business support initiatives and their effectiveness:** EU4Algae also wants to motivate and boost start-ups and inspire new career choices in the algae space, and one of the ways to do it is to share an overview of business support tools, their effectiveness, and existing gaps. Please take some time to fill in this [survey](#).
- **Survey on projects, studies and plants that include algae bioremediation and algae ecosystem services.** The [survey](#) will stay open until 7 May (date prolonged).
- **Scaling-up EU cultivation of shellfish and algae** – Deadline 02/06/2023. More info [here](#).
- **Multiple Framework Contract in Cascade for the Provision of Scientific Advice in Support of the Common Fisheries Policy in EU Waters** – Deadline 12/06/2023 more info [here](#).
- **Development of microalgae and/or direct solar fuel production and purification technologies for advanced aviation and /or shipping fuels** (HORIZON-CL5-2023-D3-02-08). Opening date: 04 May 2023. Deadline: 05 September 2023. More info [here](#).
- **CBE JU** is a €2 billion partnership between the European Union and the Bio-based Industries Consortium (BIC) that funds projects advancing competitive circular bio-based industries under Horizon Europe.
Call for proposals 2023 - Call identifier: HORIZON-JU-CBE-2023- Call launch: 26 April 2023 / Call deadline: 20 September 2023 17:00 CET / Call budget: €215.5 million. More info [here](#).
- **EIT Food Youth Mission – Career Days - Request for Contributors** – Deadline: 31/12/2023 – More info [here](#).

- **The EU4Ocean Platform:** This is intended as an inclusive network of stakeholders willing to be actively engaged in connecting existing ocean literacy activities in Europe and shaping future actions. See who the Platform members are in our overview or the interactive map with detailed information on each member. Click [here](#) to apply to become a member of the EU4Ocean Platform.

External events:

Mission “Restore our Ocean and Waters by 2030”: The Mediterranean lighthouse in action.

Type: Hybrid event

Date: 30-31 May 2023

Location: Italy

More info [here](#).

The Seagrass Conference EU 2023

Type: Hybrid event

Date: 21-22 June 2023

Location: Trondheim, Norway

More info [here](#).

Training on microalgae-based industrial processes

Type: Hybrid event

Date: 3-7 July 2023

Location: Almería, Spain

More info [here](#).

The European Algae Biomass Association (EABA) is a member of the EU4Algae consortium. [Here](#) you will find information on past and upcoming webinars and events. Please also contribute to the New Algae for Food Forum, the [NAFF repository](#) about ‘Algae consumption in Europe before 15 May 1997’.

Stay tuned for more info updates on the development of the EU4Algae Forum online and further EU4Algae activities! The next newsletter is expected to arrive in your inbox after summer this year. In the meantime, we’re open to receiving any feedback and/or suggestions, be it to the newsletter, the EU4Algae Forum online or anything else related to the project. You can reach us on contact@eu4algae.eu

More information on EU4Algae?
Contact us at contact@eu4algae.eu
or join the conversation using #EU4Algae

