



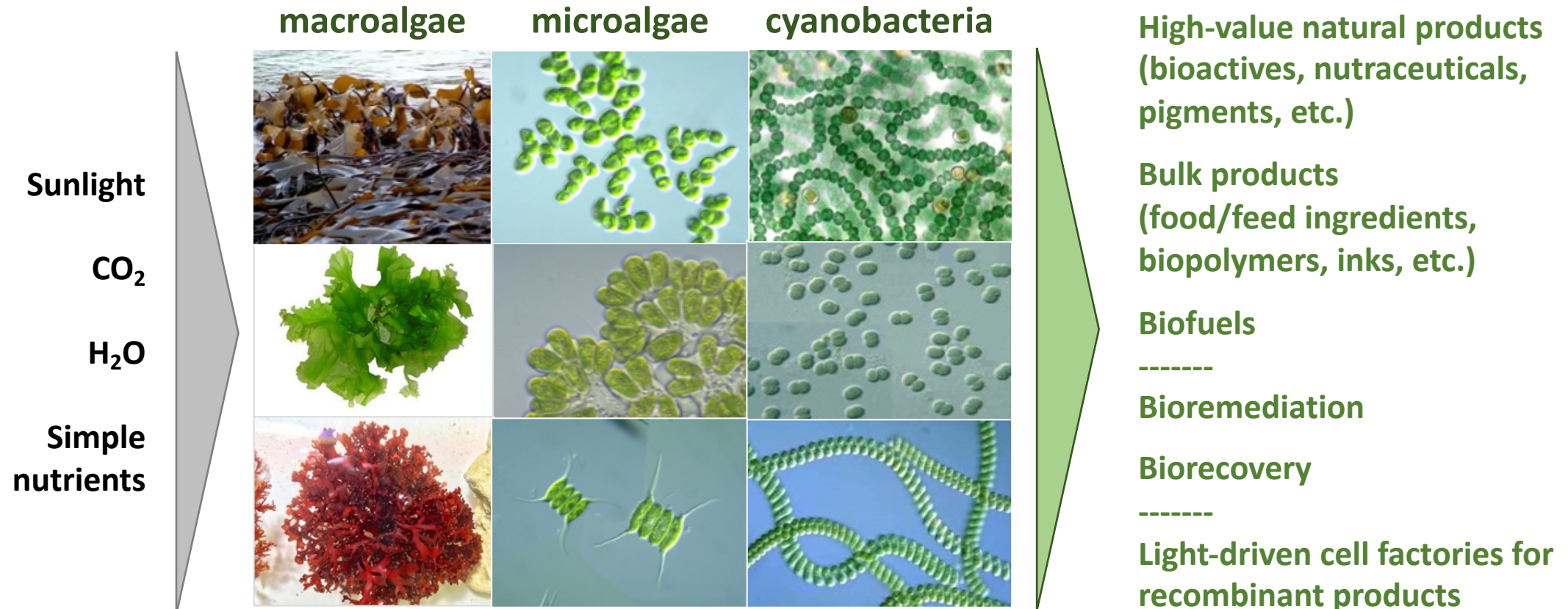
# Algae-UK



Biotechnology and  
Biological Sciences  
Research Council

One of six collaborative Networks in Industrial Biotechnology and Bioenergy (NIBB) funded by UKRI-BBSRC and -EPSRC from 2019 to 2024.

*“Promoting and supporting R&D and education into the use of macroalgae, microalgae and cyanobacteria as safe and sustainable IB platforms for production of natural and recombinant bio-products”*





Saul Purton  
Director



Kirstin Covington  
Network Manager



Michele Stanley  
Co-director  
(macroalgae)



Patricia Harvey  
Co-director  
(microalgae)



Anna Amtmann  
Co-director  
(cyanobacteria)

## Network activities and funding open to members:

- Free conferences and workshops
- Funded training courses, placements & industrial secondments
- Free ECR events
- Undergraduate summer studentships
- Overseas missions and international engagement activities
- Sponsorship of relevant 'third-party' conferences
- Financial support for creation of guideline resources (regulations, standards, market potential, etc.)
- Public outreach activities
- Development of school projects
- STEM engagement
- Support for ad hoc activities that promote the network's mission
- **Proof-of-Concept funding (up to £50k) and Business Interaction Vouchers (£10k)**

[www.algae-uk.org.uk](http://www.algae-uk.org.uk)



[twitter.com/Algae\\_UK](https://twitter.com/Algae_UK)



[instagram.com/algae\\_uk\\_nibb](https://instagram.com/algae_uk_nibb)

## Some examples of activities...



1<sup>st</sup> Algae-UK Showcase Nov 19



Algae-UK-EBNet Event Oct 19



Plastid Preview Sep 19



CC Meeting VI Aug 19



Algae workshops Dec 19



Indus Project installation for the London Design Festival Sep 19



### Proof-of-concept awards

- Bioactives from brown algae against pests and pathogens of crop plants [[University of Keele/Plater Bio](#)]
- Green Chemistry for Blue Pigments: An LCA-based toolkit to support algal bioprocesses [[UCL/ScotBio](#)]
- Using algae to develop next generation sunscreens [[University of Swansea/Natural Products Factory Ltd/Membranology](#)]

### Business Interaction Vouchers

- Sustainable inks – screening for vibrant algal pigments [[Scottish Association of Marine Science/Living Inks](#)]
- Metabolic mapping to improve the production of omega-3 in algae [[University of Cambridge/Algaecytes Ltd](#)]

### Workshop on “Algal pigments as dyes, colorants and Inks”

### Stakeholder discussion meeting on “Algae as food and food ingredients”