



Image by Konstantin Kolosov from Pixabay

EBNet Newsletter - June 2022

New

[EBNet webinar: "Granular Activated Carbon Biofilms for Biomethanation from Wastewater"](#)

Wednesday, 6 July 2022, 12.00-13.00 (BST)

This is the first of our new Water Biofilms seminar series and will feature Dr Po-Heng Lee, Senior Lecturer in Wastewater Engineering at Imperial College London. Register

[HERE](#) now.



Now Open

EBNet funding opportunities for academia and industry are highlighted below.

[EBNet Placement Call](#) - Always open

These are worth up to £1,500 for UK-based placements and £3,000 for overseas placements.

[ECR Conference Travel Bursary](#) - Always open

Looking to present your work at a major conference and lack funding? We have support worth up to £1,500. (*Note we have now allocated all the funding assigned for ISME18.*)

Spotlight On...

Do you have any good news to share with other members? Email us details if you want a shout-out in the next newsletter.



Reviewers needed!

We'll be getting in touch with a small army of our members shortly to request reviews in specialisms from a whole spectrum of disciplines and topics. Our Proof of Concept funding Call is always a busy time, but if we do get in touch, do please consider if you can spare an hour here or there to help us! We rely on the efforts of our volunteer reviewers to ensure a thorough assessment of the projects up for funding and really appreciate your feedback.



Forthcoming Events

Find selected upcoming events below.

For more, go to: [Events Roundup](#).

[Ed-DaSH Workshops](#)

FAIR in (biological) practice, 14-17 June 2022

Introduction to Statistics with R, 5-8 July 2022

High-Dimensional Statistics, 26-29 July 2022

Introduction to Machine Learning with Python, 23-26 August 2022

[Sense about Science Quality and Peer Review Workshop](#)

17 June 2022

[The Microbiology Society: Cell–Cell Communication in Bacteria - Fundamental and Applied Aspects](#)

28–30 June 2022, Cambridge

[HVB: Bioactives Workshop: Sharing Expertise, Building Consortia and Capacity](#)

12 July 2022. Apply by 10 June

[E3BNet: Bioprocessing Entrepreneurial Skills Training \(BEST\)](#)

4-9 September 2022, Durham University

[HVB: Technoeconomic Analysis Workshop](#)

13-15 September 2022

[RemTech Expo](#)

21-23 September 2022, Ferrara, Italy

[Reservoir Microbiology Forum \(RMF\) 2022](#)

16/17 November 2022. (Abstract deadline: 1 July 2022)

[8th IWA Water Resource Recovery Modelling Seminar](#)

15-18 January 2023

[6th IWA International Conference on Eco-Technologies for Wastewater Treatment](#)

26-29 June 2023

[10th International Water Association \(IWA\) Membrane Technology Conference & Exhibition for Water and Wastewater Treatment and Reuse](#)

9-12 July 2023

Funding

Funding opportunities for academia and industry are highlighted below.

For more, go to: [Funding Roundup](#).



[UKRI: Daphne Jackson fellowship](#)

open

[The Young Entrepreneurs Scheme](#)

1 July 2022

[Net Zero Hydrogen Fund – Strand 2: Capital expenditure \(CAPEX\)](#)

6 July 2022

[TFI Network: Early Career Researcher Open Funding Call](#)

15 July 2022

[BBSRC: Towards a circular bioeconomy for technology-relevant metals and textiles](#)

21 July 2022

[Innovate UK: Smart grants](#)

27 July 2022

[BBSRC Business and Academia Prosperity Partnership](#)

8 September 2022



Jobs, Training, Awards & PhDs

Did you know we have funds available to help members access placements in industry or academia?

Jobs (also see [FindAPostDoc](#) & [Jobs.ac.uk](#))

[Research Assistant in Bacterial: Textile Interactions – Northumbria University](#) - 26

June 2022

[ELIXIR-UK DaSH Fellowship](#) - 10 July 2022

Training

[AquaEnviro: Optimising Anaerobic Digesters: Sewage Sludge](#) - 5 July 2022

[Royal Society of Biology: Programming for Biologists Sept 2022](#) - 5-9 September 2022

[AquaEnviro: Activated Sludge: operate, optimise & design to achieve phosphorus, nitrogen & carbon removal](#) - 8/9 November 2022, The Studio, Leeds

[IChemE](#); [CIWEM](#); [CIWM](#) - various

Awards and Competitions

[WH Pierce Prize](#) - 31 August 2022

[FindAPhD Scholarship Competition](#) - 1 September 2022

PhDs (see [FindaPhD](#))

Fabrication of engineered living materials for environmental performance - University College London, 26 June 2022

Modelling biochar-colloids fate and transport in the subsurface - Cranfield University, 30 June 2022

In situ biological removal of nutrients in drinking water using borehole-based treatment media - University of Sheffield - all year round

Publications

[Anaerobic treatability and residual biogas potential of the effluent stream of anaerobic digestion processes](#)

Nilüfer Ülgüdür, Göksel Niyazi Demirel. In: Water Environ Res. 2019 Mar;91(3):259-268

[Microbial associations for bioremediation. What does "microbial consortia" mean?](#)

Francisco Massot et al. In: Appl Microbiol Biotechnol. 2022 Apr;106(7):2283-2297

[Biotechnical applications of phasins: Small proteins with large potential](#)

Brandi Brown et al. In Renewable and Sustainable Energy Reviews. Volume 158, April 2022, 112129

Still here?

What to do if you are unhappy about the state of your environment? Simply contact the [Office for Environmental Protection](#). Set up in November 2021, under the Environment Act 2021, their job is to protect and improve the environment by holding government and other public authorities to account. Read their first report "*Taking stock: protecting, restoring and improving the environment in England*" [here](#). So if you think that a public authority has broken environmental law – these are the people to talk to.

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