



Issue 11 | April 2022

## NEWSLETTER

### ESAB EVENTS

Biocatalysis for the Synthesis of Biomaterials was the topic of the ESAB Webinar on 25<sup>th</sup> March at 14.00-16.00 h CET, 09.00-11.00 a.m. EDT, 08.00-10.00 a.m. CDT, which was organized by Jennifer Littlechild, Francisc Peter and Roland Wohlgemuth. Excellent lectures were presented by Richard Gross, Stefaan De Wildeman, Claudia Schmidt-Dannert, Lucia Gardossi and Anamaria Todea. Advances in the Analysis of Enzymatic Reactions and Finding New Enzymes has been the theme of the ESAB Webinar on 22<sup>nd</sup> April at 14.00-16.00 h CET, 08.00-10.00 a.m. EDT. Excellent lectures were given by Yan Feng, Noriho Kamiya, Miguel Alcalde and Marco Fraije. ESAB is very pleased to continue the long-standing friendship and scientific cooperation with the Biocatalysis Communities of the Americas and would like to thank here very much Richard Gross, Claudia Schmidt-Dannert and Robert Kennedy and all participants from the Biocatalysis Communities of the Americas.

Congratulations to ESAB Scientific Committee Member Prof. Dr. Uwe Bornscheuer for obtaining the prestigious Enzyme Engineering Award 2022! The award will be presented at the ECI Enzyme Engineering XXVI conference to be held from May 22-27, 2022 at the Marriott Hotel at Champions Circle in Dallas/Fort Worth, Texas.

ESAB welcomes the new Delegate from Latvia, who brings in tremendous and diverse experience and has been elected unanimously as a new delegate to the ESAB Scientific Committee: Prof. Dr. Emilio Parisini from the Latvian Institute of Organic Synthesis in Riga as the first delegate from Latvia.

A Special Issue on Biocatalysis is being published by ChemSusChem: [https://chemistry-europe.onlinelibrary.wiley.com/doi/toc/10.1002/\(ISSN\)1864-564X.Biocatalysis-as-Key-to-Sustainable-Industrial-Chemistry](https://chemistry-europe.onlinelibrary.wiley.com/doi/toc/10.1002/(ISSN)1864-564X.Biocatalysis-as-Key-to-Sustainable-Industrial-Chemistry)

### ESAB WEBINARS

#### Biocatalytic Total Synthesis

27<sup>th</sup> May 2022, 10.00-12.00 CET, 16.00-18.00 h CST, 17.00-19.00 KST

organized by Jennifer Littlechild and Roland Wohlgemuth

#### Biocatalysis and Sustainable Chemistry, joint ESAB-SusChem Webinar,

24<sup>th</sup> June 2022, 14.00-16.00 CET  
organized by  
Andrés R. Alcántara and Pablo Domínguez de María, ESAB WG Sustainable Chemistry

Further ESAB Webinars in 2022 are planned on: 29 July at 10-12 CET, 26 August at 14-16 CET, 23 September at 14-16 CET, 21 October at 14.00-16.00 CET, 18 November at 14.00-16.00 CET, 16 December at 14.00-16.00 CET. All ESAB members are invited to submit any suggestions of topics of interest for ESAB-Webinars. Please send your comments or suggestions to the ESAB Office at [office@esabweb.org](mailto:office@esabweb.org)

### ESAB EVENTS

- 18<sup>th</sup> Int. Conf. on Renewable Resources & Biorefineries (RRB 2022), 1-3 June 2022, Ghent, Belgium <https://rrbconference.com/call-for-abstracts/>
- 6<sup>th</sup> Int. Conf. Implementation of Microreactor Technology in Biotechnology, IMTB 2022, 5-8 June, Portorož, Slovenia, <https://imtb2022.fkkt.uni-lj.si/>
- 10<sup>th</sup> Oxizymes Conference, 5-8 July 2022, Siena, Italy, [www.congressi.unisi.it/oxizymes2](http://www.congressi.unisi.it/oxizymes2)
- 10<sup>th</sup> Int. Congress on Biocatalysis, 28 August – 1 September 2022, Hamburg, Germany, <https://www.biocat-conference.de>
- 14<sup>th</sup> Carbohydrate Bioengineering Meeting (CBM14), Oslo/Norefjell, Norway, 25-28 Sept. 2022, <https://www.nmbu.no/en/events/cbm14/>
- Amine Biocatalysis 5.0, Groningen, The Netherlands, 28-30 November 2022, <https://amine-biocat.com/>
- 16<sup>th</sup> Int. Symposium on Biocatalysis & Biotransformations (Biotrans 2023), 25-29 June 2023, La Rochelle, France

### HOW TO JOIN ESAB

You are cordially invited to join ESAB by submitting the application form online via <http://esabweb.org/>. Personal membership is free and open to scientists from all over the world with interest in biocatalysis. ESAB, founded in 1980, has the mission of promoting the development of Applied Biocatalysis. The aims of ESAB are to promote initiatives in areas of growing scientific and industrial interest of importance within the field of Applied Biocatalysis.