



Issue 9 | December 2021

## NEWSLETTER

### ESAB EVENTS

The 13<sup>th</sup> edition of the International Conference on Protein Stabilization, ProtStab2021, took place online on 7<sup>th</sup>-9<sup>th</sup> October 2021. Albert Krastanov, Barış Binay and the whole organizing team are to be thanked so much for this very successful and inspiring ProtStab2021-Conference and for overcoming the challenges in



moving from an on-site conference in Plovdiv, where we would have liked to meet in person, to an online format, due to the international COVID-19 situation and new regulations of the Republic of Bulgaria. More details can be found at <https://www.protstab2021.org/>. The next edition of this ProtStab conference series will be ProtStab2023.

### ESAB WEBINARS

#### Advances in Experimental Tools and Methodologies for Screening Enzyme Functions

21<sup>st</sup> January 2022, 14.00-16.00

CET organized by Jennifer Littlechild and Roland Wohlgemuth

All ESAB members are invited to submit any suggestions of timely topics of interest for further ESAB-Webinars in 2022. We would like to hear from you. Please send your comments or suggestions to the ESAB Office at [office@esabweb.org](mailto:office@esabweb.org)

The first Joint ESAB-SBE Webinar on Synthetic Biology and Metabolic Engineering Tools & Methodologies, on 22<sup>nd</sup> October 2021, featured excellent lectures by Vassily Hatzimanikatis, Tobias Erb, Sven Pane and Benjamin Woolston. A suggestion from an ESAB Member has led the topic of the ESAB Webinar on Machine Learning, Computational, AI and IT Tools and Methodologies in Biocatalysis, which took place on 19<sup>th</sup> November and was organized by Jennifer Littlechild. Excellent lectures were given by Dame Janet Thornton, Bas Vroling, Zbynek Prokop and Jean-Louis Reymond. The 12<sup>th</sup> and last ESAB Webinar in 2021 was held on 10<sup>th</sup> December on the topic of Advances in Experimental Tools and Methodologies for Screening Enzyme Functions. Excellent lectures were given by Graham Cooks, Nicolás M. Morato, Martin Held and Dominic Campopiano.

Dear ESAB Members, another extraordinary year is coming to its end, and the interest in biocatalysis is growing. The ESAB Board and Scientific Committee thank you for your continued interest and support of ESAB in the year 2021 and wish you and your families a Wonderful Christmas time and a Healthy and Prosperous New Year 2022!

### ESAB EVENTS

- 6<sup>th</sup> International Conference on Implementation of Microreactor Technology in Biotechnology, IMTB 2022, 5<sup>th</sup> - 8<sup>th</sup> June 2022, Portorož, Slovenia, <https://imtb2022.fkkt.uni-lj.si/>
- 14<sup>th</sup> Carbohydrate Bioengineering Meeting (CBM14), Oslo/Norefjell, Norway, end of May 2022, <https://www.nmbu.no/en/events/cbm14/oslo-2022>
- 18<sup>th</sup> International Conference on Renewable Resources and Biorefineries (RRB 2022), 8<sup>th</sup>-10<sup>th</sup> June 2022, Ghent, Belgium
- 7<sup>th</sup> International Conference on **Novel Enzymes**, Greifswald, Germany,
- Amine Biocatalysis 5.0, Groningen, The Netherlands, November/December 2022
- 16<sup>th</sup> International Symposium on Biocatalysis and Biotransformations (Biotrans 2023), 25<sup>th</sup>-29<sup>th</sup> 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.