## ESAB Webinar Synthetic Biology and Metabolic Engineering



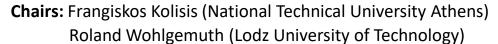
**Tools and Methodologies** 

August 26<sup>th</sup> 2022, 13.00-15.00 British Summer Time (BST)

14.00-16.00 Central European Time (CET)

08.00-10.00 Eastern Daylight Time (EDT)

07.00-09.00 Central Daylight Time (CDT)



## **PROGRAMME:**

14.00-14.30 Prof. Dr. Alfonso Jaramillo, Instituto de Biologia Integrativa de Sistemas (i2SysBio) CSIC, Valencia, Spain

Title: Phage-assisted directed evolution of proteins

14.30-15.00 Prof. Dr. Georgios Skretas, Director, Institute for Bio-innovation, Biomedical Sciences Research Center "Alexander Fleming", Athens, Greece

Title: Engineered bacteria as an early-stage drug discovery platform for protein misfolding diseases

15.00-15.30 Prof. Dr. Sotirios C. Kampranis, Biochemical Engineering Group, Department of Plant and **Environmental Sciences, University of Copenhagen, Frederiksberg C, Denmark** 

Title: Biochemical engineering drives the green transition

15.30-16.00 Prof. Dr. Ashty Karim, Department of Chemical and Biological Engineering and Director of Research for the Center for Synthetic Biology at Northwestern University, Evanston, IL 60208, USA

Title: Cell-free synthetic biology enables industrial biotechnology