Advanced Course

Trends in Enzymology and Biocatalysis

27th – 31st May 2019, Rome, Italy

About the Course

The contribution of enzymes to the global bioeconomy is predicted to exceed €8 billion by 2021. This outlook suggests that there will be an increasing need for well-trained enzymologists in both the academic and industrial (including the food, pharma and bioprocess) sectors.

Aimed at graduate students, post-docs and junior faculty, this course will highlight the link between a fundamental understanding of the properties of enzymes and their “real-life” applications. In a stimulating, yet relaxed and informal atmosphere, an outstanding panel of speakers will review the traditional approaches to the study of enzymes, introduce you to several modern approaches, and discuss potential future developments in the field. Attendees will have the opportunity to enhance their knowledge while developing new scientific and personal relationships.

We can offer only 80 places. Book yours soon!

Speakers

- Karen N. Allen, Boston University - USA
- Serena Bisagni, Johnson Matthey, Cambridge - UK
- John S. Blanchard, Albert Einstein College of Medicine, New York – USA
- Tim Börner, Nestlé Research, Lausanne - CH
- Francesco Falcioni, Astra Zeneca IMED, Hurdsfield - UK
- Lucia Gardossi, University of Trieste - IT
- Fahmi Himo, Stockholm University - SE
- John Kozarich, ActivX, La Jolla - USA
- Maria Fatima Lucas, Zymvol Biomodeling SL, Barcelona - ES
- Richard Miller, Merck Research Labs, Boston - USA
- Bruce Palfey, University of Michigan, Ann Arbor - USA
- Dmitri Svergun, EMBL Hamburg - DE
- Kai Tittmann, Georg-August University Gottingen - DE
- Christian P. Whitman, University of Texas, Austin - USA
- Cathleen Zeymer, ETH Zurich - CH

Conference Organizers

- Daniela De Biase, Sapienza University of Rome - IT
- Michael J. McLeish, Indiana University-Purdue University Indianapolis - USA

Deadlines

March 29th, 2019 – Application Submission*
April 8th, 2019 – Abstract Submission

*Selection of applicants will be on a rolling basis