

Workshop

Revisiting Metabolic Fundamentals

26 – 29 April 2026
Buxted Park,
East Sussex, UK



Funded places for early-career researchers

This Workshop will bring together a diverse group of scientists whose work challenges and redefines traditional views of metabolism, for example uncovering new enzyme functions, mechanisms of metabolic rewiring, and metabolite signaling roles. By revisiting metabolic fundamentals across biological scales—from molecular mechanisms to animal physiology—we will re-evaluate core principles that govern metabolic processes in health and disease. With a focus on unifying concepts rather than specific research areas, the Workshop will provide a unique forum to take stock of

the rapidly expanding space of metabolic possibilities and define important questions for future research.

Topics for discussion include:

- Metabolic enzymes and pathways
- Configuration of organellar and cellular metabolism
- Metabolic principles in animal physiology and development
- Metabolites as signaling molecules and covalent modifiers

Organisers

Lydia Finley
Wilhelm Palm

Speakers

Elvan Böke
Edward Chouchani
Constantinos Demetriades
Christian Frezza
Judy Hirst
Richard Hite

Howard Jacobs
Isha Jain
Natalie Krahmer
Stephen O'Rahilly
Katel Patel
Josh Rabinowitz

Markus Ralser
Jared Rutter
Almut Schultze
Luca Scorrano
Jessica Spinelli
Karen Vousden

Secure your place* alongside leading experts and other early-career researchers from a diverse range of scientific backgrounds.

Deadline: 24 October 2025

To find out more or apply online visit workshops.biologists.com



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