Workshop

Cell size and growth, from single cells to the tree of life

3 - 6 April 2022 Buxted Park East Sussex UK



Funded places for early-career researchers

The primary aim of this Workshop is to bring together world-leading researchers working on a diversity of questions related to cell size across a range of model systems, and also aims to connect cell biologists with scientists from ecology and evolutionary biology.

The Workshop will offer a highly interactive and discursive environment, where researchers are invited to present their most recent unpublished work.

Topics for discussion include:

- Mechanisms of cell size control in microbes, plants and animal cells
- Connections between cell size and cellular physiology
- Consequences of cell size in the multicellular context
- Evolutionary and ecological importance of cell and organism size

Organisers

Clotilde Cadart

Matthew Swaffer

Speakers

- Naama Barkai
- Fred Chang
- Bruce Edgar
- Johan Elf
- Douglas Glazier
- Ivan Gomez-Mestre
- Rebecca Heald
- Martin Howard
- Christine Jacobs-Wagner
- Jette Lengefeld
- Alison Lloyd
- Paul Nurse

- Jochen Rink
- Adrienne Roeder
- Van Savage
- Bianca Sclavi
- Jan Skotheim
- Zuzana Storchová



Applicants from diverse scientific backgrounds are encouraged. Extended deadline: 22 October 2021

Secure your place alongside leading experts and other early-career researchers.

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