Workshop

Why Are Cells the Size **They Are?**

13 - 16 July 2025 Buxted Park. East Sussex, UK



Funded places for early-career researchers

From cell biologists to biogeophysicists, there is a strong, unifying interest in understanding cell size and its dynamics but these different fields barely overlap. We propose to bring together a diverse group with very different skillsets and expertise to tackle this urgent problem of understanding cell size.

We anticipate a series of talks that outline what we know, what needs to be done and highlight the untapped potential of overlapping research interests across disparate fields. We hope that this Workshop will form the foundation for an ongoing collaboration between subdisciplines to tackle this urgent and interesting problem. As first step, we focus principally on unicells in the hope that they avoid some of the interesting but challenging complications of understanding cell size in multicellular organisms. ECRs interested in the causes and consequences of changes in cells size are invited to apply attend this meeting.

Organisers

Dustin Marshall Craig White

Speakers

David Atkinson Hayley Cameron Sinéad Collins John Paul DeLong Zoe Finkel Giulia Ghedini

Vosjava Gjoni Suzana Goncalves Leles Christopher Klausmeier Petra Levin Naomi Levine

Elena Litchman Emilio Marañón Holly Moeller Samraat Pawar Maren Striebel

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

Extended deadline: 31 January 2025

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



