

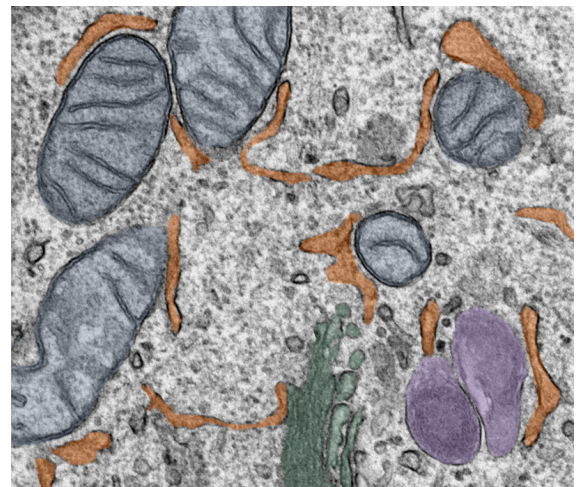
**BIOCHEMICAL
SOCIETY**

A BIOCHEMICAL SOCIETY SCIENTIFIC MEETING

Membrane Contact Sites in Cellular Homeostasis

23–25 September 2024, Edinburgh, UK

Subcellular compartmentalisation into membrane-bound organelles allows the separation of specialised functions but also generates the need for intracellular communication. Over the last decade we have started to appreciate the importance of membrane contact sites in inter-organelle communication. Contact sites have been identified with every organelle and in all eukaryotic cells examined, with wide-ranging functions.



By providing platforms for protein interactions, signalling events, lipid exchange and calcium flux, membrane contact sites are emerging as key regulators of diverse cellular processes. Recent advances in membrane contact sites biology have revealed the importance of non-vesicular communication in orchestrating the coordination of physiological events to maintain cellular homeostasis.

This meeting will inform and update on current understanding of membrane contact site biology, showcasing advances in the field from both leading academics and early career researchers. It will feature cross-disciplinary research on wide-ranging aspects of membrane contact site functions in a range of systems, including plant, yeast and mammalian and aims to foster new areas of collaboration between these research communities.

Register online:
bit.ly/Membrane24