

MEMBRANE TRANSPORT 2023

Recent Research into Ion Channels, Transporters and Epithelial Physiology

24 - 25 August 2023 | University of St Andrews, UK

This meeting will explore the latest research in epithelial transport physiology and the role of ion channels and transporters in health and disease, as well as showcasing various emerging techniques in the field of membrane transport.

Why attend?

- Join The Transport Physiologist's Toolbox session which will showcase emerging techniques in epithelia and membrane transport research
- Spotlight your work, your team and your institution
- Build your network of contacts for new collaborations and future positions
- Hear speakers from around the world highlight the newest updates in epithelial and membrane transport physiology

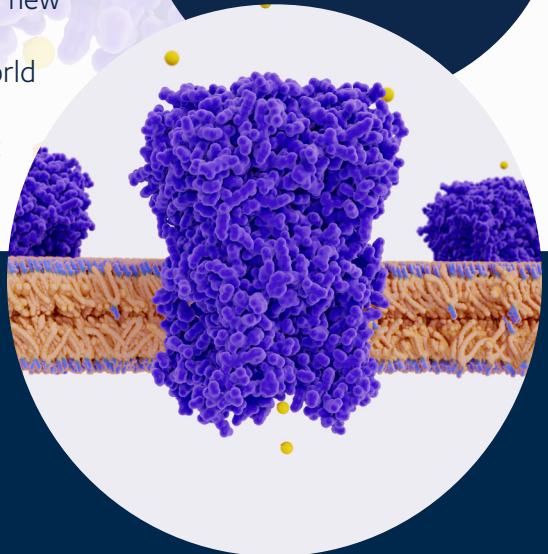
**Early bird
registration deadline**
06 July 2023

Registration deadline
10 August 2023

Scan the QR code for more information



physoc.org/MembraneTransport2023



Events programme

Thursday 24 August

09:30 Session 1:

Recent Developments in Epithelial Transport Physiology

Speakers:

Professor Bonnie Blazer-Yost, Indiana University, Purdue University of Indianapolis, USA and Dr Jessica Smyth, Royal College of Surgeons in Ireland

11:15 Session 1:

Recent Developments in Epithelial Transport Physiology continued

Speakers:

Professor Christoph Korbmacher, Friedrich-Alexander-University Erlangen-Nuremberg, Germany

13:30 Session 2:

New Insights into Structure and Function of Ion Channels and Transporters

Speakers:

Dr Isabelle Baconguis, Oregon Health and Science University, USA

15:15 Session 2:

New Insights into Structure and Function of Ion Channels and Transporters continued

Speakers:

Professor David Sheppard, University of Bristol, UK and Benjamin Lane, University of Leeds, UK

Friday 25 August 2023

09:30 Session 3:

The Transport Physiologist's Toolbox in 2023

Speakers:

Dr Stephanie Heusser, University of Copenhagen, Denmark and Professor Deborah Baines, St George's University of London, UK

11:00 Session 3:

The Transport Physiologist's Toolbox in 2023 continued

Speakers:

Dr Markus Rinschen, Aarhus University, Denmark and University Hospital Hamburg Eppendorf, Germany, Dr Mark Williams, University of East Anglia, UK and Dr Alison Obergrussberger, Nanion Technologies GmbH, Munich, Germany

13:30 Session 4:

Dysfunction of Ion Channels and Transporters in Disease

Speakers:

Dr Samantha Pitt, University of St Andrews, UK and Dr Jessica Ivy, University of Edinburgh, UK

15:15 Session 4:

Dysfunction of Ion Channels and Transporters in Disease continued

Speakers:

Professor Ursula Seidler, Medizinische Hochschule Hannover, Germany and Dr Peder Berg, Aarhus University, Denmark