Monday, 8 July 2019

8.00 Registration

9.00 Otto Hutter Prize Lecture
Julia Choate, Monash University, Australia

Cardiovascular implications of air pollution
Novel approaches to physiology practical teaching
Path: Nociception to perception
Human & Exercise Physiology A Oral Communications
Metabolism & Endocrinology A Oral Communications
Epithelia & Membrane Transport A Oral Communications
Vascular & Smooth Muscle Physiology A Oral Communications

10.00 The Paton Prize Lecture
Kevin Fong, University College London, London

Lunch

11.30 Free radicals as double-edged modulators of skeletal muscle function
A nasty case of the vapours – E-cigarettes friend or foe?
Exercise in people with pulmonary hypertension: To be avoided at all costs, or a viable therapeutic intervention?
Cardiac & Respiratory Physiology A Oral Communications
Education & Teaching A Oral Communications
Neuroscience A Oral Communications

12.00 Annual Public Lecture
Lora Heisler, University of Aberdeen, UK

13.00 Welcome Reception
Exhibition & Poster Hall

Tuesday, 9 July 2019

8.00 Professional development sessions
Should we retire statistical significance from research articles?

9.00 Joan Mott Prize Lecture
Claire Hills, University of Lincoln, UK

Basic women and men – physiology lessons from implantable cardiac devices
Neuroglial responses to oxygen deprivation
Contribution of microcirculation to development of chronic heart-failure
Cardiac & Respiratory B Oral Communications
Epithelia & Membrane Transport B Oral Communications
Metabolism & Endocrinology B Oral Communications

10.00 Lunch

11.30 What's statistics good for?
LGBT and The Society: promoting inclusivity
Teaching Physiology: How to configure your lab with engaging lessons, metabolic activity, and bio-potential measurements
Animals and Openness

12.00 Annual Review Prize Lecture
Silvia Arber, University of Basel, Switzerland

Transverse tubule and dyadic dysfunction in cardiac disease
Respiratory influences on oxygen transport and exercise performance in health and disease
Nuclear receptors and transcriptional regulation in metabolism and endocrinology
Epithelia & Membrane Transport C Oral Communications
Vascular & Smooth Muscle Physiology C Oral Communications

13.00 Society Dinner
Beach Ballroom, Beach Promenade, Aberdeen AB24 5NR

Wednesday, 10 July 2019

8.00 Professional development sessions

9.00 Sharpey Schäfer Prize Lecture
Roger Smith, The University of Newcastle, Australia

Lunch

12.00 The Physiological Society Annual General Meeting

13.00 Upcoming Conferences

Extreme Environmental Physiology: Life at the Limits
Portsmouth, UK
2 – 4 September 2019

President's Lecture 2019
The Royal Institution, London, UK
7 September 2019

Europhysiology 2020 – Our Annual Conference
ESTREL Congress Center Berlin, Berlin, Germany
11 – 13 September 2020

KEY DATES
Registration opens 1 January 2019
Abstract submission opens 1 March 2019
Abstract submission closes 15 April 2019
Travel Grant Deadline 31 May 2019
Early bird registration deadline 31 May 2019
Online registration deadline 21 June 2019