

AuPS/PSNZ/ASB Joint Meeting - UNSW - 2-5 December 2012

Programme Overview

Sunday 2nd December 2012				
17:30	Opening Ceremony - Mathews A			
17:45	AuPS Invited Lecture - Prof Joe Lynch			
18:45	Welcome reception - Pavillion			
Monday 3rd December 2012				
08:30	Mathews A Symposium: New insights into cardiac Ca ²⁺ handling and excitability	Mathews B Symposium: Assessment in physiology - Changing philosophy and practice	Mathews C Symposium: Advances in methods for intestinal motility	Mathews D Free Communications - Exercise Physiology
10:30	Morning tea			
11:00	Symposium: Molecular insight via advanced fluorescence microscopy	Symposium: Cystic fibrosis: Today and tomorrow	11:00 Symposium: Bridging the gap between molecular reductionism and physiology- the usefulness of 'omics'	Free Communications - General Physiology
13:00	Posters and Lunch - Pavillion			
14:30	Symposium Spectral imaging in physiology - a highlight of techniques	Free communications - Channels: Molecular Interactions	Free communications - Cardiac Physiology	Free Communcations - Neuro-signalling
16:00	Afternoon tea			
16:30	Symposium: Perinatal asphyxia: adaptation and consequences	Symposium: A vignette of TRP ion channel physiology	Free Communications: ASB Young Investigator & Spectroscopy	Free Communications - Muscle Metabolism/Signalling
19:30	Student Member Function - BBQ in the Whitehouse			
Tuesday 4th December 2012				
08:30	Mathews A AuPS Plenary Lecture - Scandinavian Exchange Lecturer - Prof Håkan Westerblad	Mathews B	Mathews C	
09:30	Morning tea			
10:00	Symposium: Calcium signalling in microdomains essential to normal cell function	Symposium: Science at the high performance computing frontier	Free communications - Transporters	
12:00	Posters and Lunch - ASB AGM (Mathews 312) - PSNZ AGM (Mathews 125)			
13:30	Symposium: Muscular adaptations to exercise: mechanisms at play	Symposium: Integrative physiology of the heart	Free communications - Molecular Dynamics	
15:30	Afternoon tea			
16:00	Free communications - Gene for Speed	Free Communications - Cardiac Physiology	PSNZ - John Hubbard and Mary Bullivant Student Prize Competition	
18:00	Conference Dinner and Awards			
Wednesday 5th December 2012				
09:00	Mathews A Invited Lecture - Prof Lutz Birnbaumer	Mathews B	Mathews C	
10:00	Morning tea			
10:30	Symposium: Brain dysfunction and translational neurophysiology	Symposium: Autonomic physiology - nutrient sensing in the GI tract	Symposium: Skeletal muscle in health and disease	
12:30	Lunch - AuPS AGM			
14:00	Symposium: Developments in auditory and vestibular physiology	Symposium: Ion Channels as drug targets	Free Communications - Muscle Diseases	
16:30	Afternoon tea and Drinks - Closing Reception and Awards			