

#### Program Overview - Hobart 2022

## SUNDAY 20<sup>th</sup> NOVEMBER

13:30 Student and ECR Registration

14:00 Workshop - Click here for details

Student and ECR Workshop 1

16:00 Registration

17:00 Welcome - Click here for details
Invited Talk and Welcome Reception

### MONDAY 21<sup>st</sup> NOVEMBER 2022

MS2 115 LT	MS1 105 LT	MS2 158/159	MS1.206			
08:30 Session One - Click here for details						
Symposia: Regulatory Systems underlying the development of heart failure	Symposia: Going with the (blood) flow	Cell Biophysics				
10:30 MORNING TEA						
11:00 Session Two - Click here for details						
Symposia: New approaches to tackle the fatty liver disease pandemic	Free Communications: Muscle Physiology - All things Muscle	ASB Flash Talks - Poster Pitch				

13:00 LUNCH (continues throughout poster session)

#### 13:00 Poster Session - Click here for details

Poster Session: - Authors in attendance 1:15pm - 2:50pm

15:00 Session Three - Click here for details						
Free Communications: Cardiovascular Physiology - the heart of the matter	Free Communications: Glucose Metabolism - The Sweet Science	Biophysics at the Membrane				
16:15 ECR workshop - Click here for details						
Student and ECR Workshop  (Dr Shane Huntington)						
Student and ECR MIXER						

# TUESDAY 22<sup>nd</sup> NOVEMBER

MS2 115 LT	MS1 105 LT	MS2 158/159	MS1 206				
08:30: Session One - Click here for details							
Symposia Proglucagon-derived hormones and metabolic physiology	Symposia: Rigour and Reproducibility in Physiological Sciences	Single Molecule Biophysics	Physiology Education Worskhop				
	10:30 MORNING TEA						
	11:00: Michael Roberts P	Prize- Click here for details					
Michael Roberts Prize Presentations - 2020 and 2021 prize winners							
	12:00: Session Two - Click here for details						
Free Communications: Maternal Phusiology - Mum's the word	Free Communications: Exercise Physiology - Moving Right Along	Biophysics at the Membrane #2	Free Communications: Trying different Teaching approaches and graduate careers				
	13:15	LUNCH					
	14:00 Plenary Lecture	e - Click here for details					
.	Plenary Lecture: F	Prof Michael Karin					
	15:00: Session Three - Click here for details						
Symposium: The Physiology of Obesity - Implications for a Healthy Lifespan	Free Communications: Neuroscience - Brain matters	Young Biophysicist Award	Free Communciations: Online learning & engaging/motivating students				

18:30: CONFERENCE DINNER

WEDNESDAY 23 <sup>rd</sup> NOVEMBER							
MS2 115 LT	MS1 105 LT	MS2 158/159	MS1:206				
08:15 BREAKFAST							
09:00: Session One - Click here for details							
Symposium: Placental function and transport	Free Communciations The right (signalling) path	Advances in Microscopy	Symposium: Physiology Education: Building Career Pathways and Work-Integrated Learning in Biomedical Sciences				
11:00 MORNING TEA							
	11:30: Session Two - Click here for details						
Symposiaum: Metabolic Pathways as a mechansism of cardiovascular pathoophysiology	Symposium: Probing neural circuits with light tools	Theoretical physics and Molecular modelling	Free Communciations: Staff &/or Students working as teams in learning				
13:30 LUNCH							
14:15: Session Three - Click here for details							
Hot Topics							
15:00 AGM							

16:30 MEETING CLOSE

ASB AGM and Student Prizes (MS2 159/189)

AuPS AGM and Student Prizes (MS2.115 LT)