

Joint Scientific Meeting

28 Nov - 1 Dec 2010

of the Australian Physiological Society and the
Australian Society for Biophysics

■■■■■ PLENARY SPEAKERS

Richard Callaghan, Oxford University
Robert Dirksen, Univ Rochester NY
Robert Kass, Columbia Univ NY
Erik Richter, Univ of Copenhagen
Dirk Van Helden, Univ of Newcastle

■■■■■ SYMPOSIA

Imaging and dynamic microscopy
Multidrug resistance transporters
Skeletal muscle excitation-contraction
coupling
Muscle fatigue/ reactive oxygen species
Molecular architecture of the heart
Cardiovascular stress
Ion channel modulation by toxins
Metabolic balance regulation
Lipid metabolism
Membrane dynamics
Computational studies of nanotubes
Calcium signalling
Developmental physiology
Physiology Education

submitted presentations-- session themes include:

Biophysics; Spectroscopy; Imaging; Fluorescence; Protein & membrane structure;
Dynamics; Muscle; Cardiovascular; Nervous system; Synaptic transmission; Channels
& transporters; Signalling; Organ systems; Photosynthesis; Respiration;
Pharmacology; Exercise; Metabolism; Comparative Physiology; Physiology Education

AuPS/ASB

ADELAIDE

National Wine Centre
Adelaide, SA

more international speakers

Toby Allen, Univ California
Markus Amann, University of Utah
Mark Boyett, Univ of Manchester
Mark Cannell, University of Auckland
Susan Cole, Queen's Univ Cancer
Res Institute, Canada
Paul Dietl, University of Ulm
Michelle A Digman, Univ Calif Irvine
Jacque Epelbaum, INSERM, Paris
Bob French, University of Calgary
Oleg Gerasimenko, Cardiff Univ UK
Enrico Gratton, Univ Calif Irvine
Richard Lewis, Stanford University
Andrew L Miller, Hong Kong

■■■■■ special events

**Physiology Education Outreach
Program** (SA high school science)

Poster vignettes for student awards

Opening reception Sun 28 Nov

Conference dinner & dance 30 Nov



2010

with generous
support from

**National
Wine Centre of
Australia**



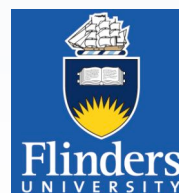
THE UNIVERSITY
OF ADELAIDE
AUSTRALIA

Adelaide Centre for
Neuroscience Research

Research in Nervous System Function & Repair



UniSA



ABSTRACT DEADLINE:

24 Sep 2010

EARLY REGISTRATION DEADLINE:

1 Oct 2010

meeting information at <http://www.aups.org.au/Meetings/201011/>

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