



13th International Workshop on Cardiovascular Biology and Translational Medicine

Friday 14th September 2018

at the Royal College of Physicians, St Andrews Place, Regent's Park, London NW1 4LB, UK

Organising Committee

Dame Carol Black, Jeremy Pearson, Christopher Denton, Gerry Coghlan, Michael Dashwood, Clive Handler, Lucie Clapp, Alan Holmes, Markella Ponticos, Beata Wojciak-Stothard, Adrian Hobbs, James Leiper, David Abraham



The workshop includes national and international speakers working in key areas relevant to the Cardiovascular Biology and Medicine, in both the experimental setting and in areas of translational biology and clinical trials.

The themes of the 13th workshop focus on the critical endothelial cell interactions and functions that govern the vasculature in health and disease and key aspects of atherosclerosis including lipoprotein metabolism, leukocyte trafficking and inflammation. Hot topics in cardiovascular disease include microparticles, angina, new approaches to myocardial re-vascularisation and the artificial heart. Speakers devoted to understanding vascular biology will cover NO signalling in health and disease, advances in the biology of hypertension and developments in pulmonary arterial hypertension research and therapeutic strategies.

The Workshop focuses on appealing to basic, biomedical and clinician scientists at an early stage in their careers and encouraging them to develop a long-term interest in Cardiovascular Biology and Translational Medicine. The workshop is also well attended and attracts senior clinicians, clinicians in training, scientists and established PIs and post-graduates, from across several key disciplines and research areas. The environment during the workshop encourages discussion and debate and has fostered productive interactions and led to collaborative research. We feel our workshop is unique and provides a forum to engage clinicians and scientists across a broad range of cardiovascular topics, and to attract the best and brightest young investigators.

Previous speakers have been national and international leaders in the field and include: Gianni Angelini, Helen Arthur, Andrew Baker, Ariela Benigni, Peter Carmeliet, Mark Caulfield, Costanza Emanuelli, Sean Gaine, Nazzareno Galie, Sarah George, Peter Libby, George Hamilton, Dorian Haskard, Marc Humbert, Shoumo Bhattacharya, Salvador Moncada, Justin Mason, Nigel Pyne, Mauro Perretti, Marlene Rabinovitch, Martin Bennett, Mandy Maclean, Nick Morrell, Andrew Newby, Gary Owens, Anna Randi, Peter Ratcliffe, Lewis Rubin, Ralph Schermuly, Michael Schneider, Patrick Vallance, Sian Harding, Peter Weinberg, James West, Hugh Watkins, Paul Riley, Christiana Ruhrberg, Lewis Rubin, Peter Scambler, Michael Simons, Kurt Stenmark, Matt Thompson, Patricia Thistlethwaite, Christian Weber, Martin Wilkins, Leon de Windt and Derek Yellon.

FOR REGISTRATION DETAILS PLEASE VISIT: <https://13th-cardiovascular-workshop.eventbrite.co.uk>