



BOSCH INSTITUTE

Bosch Distinguished Seminar Series

Fueling the Failing Heart: Mitochondrial Function in Heart Disease

Speaker:

Professor William Stanley

Title:

Fueling the Failing Heart: Mitochondrial Function in Heart Disease

Date:

Thursday 9 May, 2013

Time:

12.30pm - 1.30pm

Venue:

Education Lecture Theatre 351, Education Building
Manning Road, University of Sydney



Professor William Stanley:

William C. Stanley is Professor and Chair of Cardiovascular Physiology at the University of Sydney in Australia. He is a native of northern California and attended the University of California, Berkeley. He received postdoctoral training at the Cardiovascular Research Institute at the University of California, San Francisco. In 1989, he joined the faculty of the University of Wisconsin and initiated studies addressing cardiac metabolism in health and disease. In 1992, he left academic research and worked in the pharmaceutical industry in Palo Alto, California, on the discovery and development of drugs for treatment of heart failure and ischemia. He return to academics in 1996 to join the Department of Physiology and Biophysics at Case Western Reserve University, and established a leading research program addressing metabolic dysfunction in heart disease. In 2007 he joined the Division of Cardiology at the University of Maryland, and in 2013 he moved down under to join the faculty of the University of Sydney. Stanley has broad experience in integrative cardiovascular physiology and pharmacology, nutrition and cardiac metabolism, and has worked with a wide array of experimental systems and approaches, from isolated organelles to humans.