

## **Prof John LONGHURST**

Prof John Longhurst is a Professor Emeritus in the Department of Medicine, with joint appointments in the Departments of Physiology and Biophysics and Pharmacology at the University of California, Irvine. He began his work at UC in 1982 as an associate professor at UC San Diego, moving to UC Davis as Professor and Chief of Cardiology in 1987. Eleven years later in 1998, he accepted a position as Chair of Medicine at UC Irvine, moving to the position of Associate Dean of Programs and Development in 2002. In 1999 he worked with the Samueli Family to endow a center for integrative medicine at the university. In 2003 he became the director of the Susan Samueli Center for Integrative Medicine. His research interest is in integrative physiology, particularly focusing on peripheral and autonomic regulation of the cardiovascular system. For the last two decades he has studied the peripheral sensory and central autonomic regulation by electroacupuncture. He has been continuously funded by the National Institutes of Health (NIH) since 1978 and currently has an R01 grant from the National Heart, Lung and Blood Institute, to study acupuncture regulation of cardiovascular function, with a focus on hypertension. He has published over 185 original communications and 60 review articles and chapters. After his retirement in July 2014, he has continued on recall at UCI to direct the Samueli Center and to continue his research. He was appointed to an NIH study section in 2015, Clinical and Integrative Cardiovascular Sciences as a regular member. His goal is to continue to develop the evidence basis underlying integrative medicine, particularly acupuncture.