



Karin Sipido is Professor of Medicine and Head of Experimental Cardiology at the KU Leuven, the University of Leuven, Belgium. She received her MD degree and training in Internal Medicine and Cardiology in Antwerp, Belgium, and her PhD at KU Leuven. She trained in cardiac cell biology at the University of Maryland and at Johns Hopkins University, Baltimore. In addition she has worked as a clinical consultant in Cardiology in Leuven and was visiting professor at the University of Maastricht, NL, and UMC Utrecht, NL.

Prof. Sipido is elected member of the Academia Europaea, Fellow of the European Society of Cardiology, Fellow of the American Heart Association and of the International Society for Heart Research.

Her academic research is focused on cellular mechanisms of heart failure and arrhythmias, in particular ion channels and calcium regulation in ischemic heart disease and atrial fibrillation. The research program is embedded in collaboration with clinical cardiologists, imaging research and molecular and cellular studies within KU Leuven. Translational research is also organized in an international context by partnership in EU funded projects and formerly in a transatlantic network funded by the Leducq Foundation. The translational research is also supported by exploratory basic research.

Prof. Sipido is member of the editorial board of several leading journals in the cardiovascular domain; she was Associate Editor of the *European Heart Journal* and since January 2013 she is Editor-in-Chief of *Cardiovascular Research*.

Prof. Sipido has taken an active role in research policy. She has been chair of the KU Leuven Research Council and Research Coordinator on the board of the group Biomedical Sciences. At European and international level she has served on the board of the European Society of Cardiology where she was also chair of the Council Basic Cardiovascular Sciences and member of the EU affairs committee. She was liaison member of the Council Basic Cardiovascular Sciences of the American Heart Association. She was founding member and President of the Alliance for Biomedical Research Europe. Currently she chairs the Scientific Panel for Health under the provision of the European Commission H2020 program.