

Rodolphe Fischmeister, PhD (Paris, France)

Rodolphe Fischmeister is Director of Research at INSERM, head of the LabEx <u>LERMIT</u> and deputy director and founder of the Laboratory of Signalling and Cardiovascular Pathophysiology - <u>Inserm unit 1180</u>. His lab is based at the Faculty of Pharmacy of the University of Paris-Saclay. After graduating as an electrical engineer from Supélec in 1978, he moved first to theoretical biology for doctoral studies (PhD in 1980) and then to cellular physiology during the 2 1/2 years of postdoctoral studies at Dalhousie University (Halifax, Canada) and Emory University (Atlanta, GA, USA). He returned to France in 1983 and became a researcher at INSERM. He obtained a Doctorat d'Etat ès Sciences in 1987. His main research interests are directed toward physiological and pathophysiological aspects of neuroendocrine regulation of heart function, cardiac membrane receptors and their signalling cascades, and cellular control of cardiac ion channels.

Dr. Fischmeister has published over 170 papers in peer-reviewed international journals, accumulated >10500 citations (with 29 papers cited >100 times), and his current H-index is 60. He has been invited to 160 scientific meetings and >100 seminars around the world. He has served as external referee for NIH, NSF, MRC, Wellcome Trust, CNR, Telethon, Government of Canada, etc. He has reviewed papers for >20 different journals and is currently on the Editorial board of *Circulation*. He has been President of an INSERM Study Section (2008-2012). He is an elected member of a number of professional organizations, member of the Academia Europaea, Past-President of the European Section of the ISHR. He has received several prizes and awards (Jeanne-Philippe Beziat Cardiology Prize 2012, Alain Castaigne Prize 2014, Grand prix de Cardiologie Lamonica 2016, Peter Harris Distinguished Scientist award of the International Society for Heart Research 2022). He has also trained >30 young post-graduate researchers, half of them coming from foreign countries.