

Autobiography Professor Livia Hool
Wesfarmers, UWA-VCCRI Chair in Cardiovascular Research
Director, Ben Beale Laboratory in Cardiovascular Research
The University of Western Australia

Following completion of a PhD in Sydney, Livia Hool undertook postdoctoral studies in the Department of Physiology and Biophysics, Case Western Reserve University, Cleveland, USA as an AHA Postdoctoral Fellow. Subsequently, with a NHMRC Peter Doherty Fellowship she returned to Australia and relocated to The University of Western Australia, where she established The Cardiovascular Electrophysiology Laboratory. Her research focuses on the role of the L-type calcium channel in the excitability of the heart and in the regulation of energetics, with an emphasis on designing therapy to prevent the development of cardiomyopathy and heart failure. She was recently elected to the Australian Academy of Health and Medical Sciences.

Dr Hool is currently President of the Australian Physiological Society, Treasurer of International Society for Heart Research (ISHR) World Council (2022-25) and past President ISHR Australasian section (2013-16; re-elected 2016-19).