

HONORARY DEGREE CITATIONS



BRIAN HARVEY

You are a renowned scholar, scientist, and international research leader. Your accomplishments as a professor of molecular medicine and research director for the Royal College of Surgeons in Ireland have earned you significant recognition throughout Europe, including your election to the European Academy of Sciences and Humanities and the Royal Irish Academy, and your being awarded the Chevalier de l'Ordre National du Mérite by the president of France.

As a trained physiologist with a primary degree in physics and physiology and a Ph.D. in physiology and biophysics from the National University of Ireland, you have focused on molecular and cellular endocrinology, including the physiology of rapid responses to steroid hormones, and particularly, the female-specific effects of estrogen in epithelial tissues of the lung, kidney, and intestine. Another major area of your research concerns the rapid actions in

the kidneys of the blood-pressure-regulating hormone aldosterone.

Your tireless work and passion for the Daughters of Charity Technology and Research into Intellectual Disabilities (DOCTRID) program, seeking technological solutions for those with intellectual disabilities and autism, resonates with those who share Michigan State University's commitment to solve humanity's most challenging problems. In your role as director of research for DOCTRID, you have brought together ten Irish universities and MSU to collectively address, through interdisciplinary research, some of the barriers to greater use of assistive technologies by people with disabilities.

For your tireless dedication to improving the lives of those among us who may not have a voice to tell us their needs, I am pleased to award you the honorary degree of Doctor of Science from Michigan State University.