THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Vasantha Padmanabhan, Ph.D., professor of pediatrics, professor of obstetrics and gynecology, and professor of molecular and integrative physiology in the Medical School and professor of environmental health sciences in the School of Public Health, retired from active faculty status on May 31, 2019.

Professor Padmanabhan received her B.S. (1964) degree from the University of Mysore, her M.S. (1966) degree from the University of Bangalore, and her Ph.D. (1971) degree from the Indian Institute of Science. She completed postdoctoral fellowships at The Ohio State University and Michigan State University. In 1985, she became an assistant research scientist in the Department of Pediatrics at University of Michigan. During the ensuing years, she rose through the ranks ultimately becoming a professor in the Departments of Pediatrics, Obstetrics and Gynecology, Molecular and Integrative Physiology, and Environmental Health Sciences.

Professor Padmanabhan's distinguished scientific career focused on the physiology and pathophysiology of the hypothalamic-pituitary-gonadal axis and metabolic systems. Her research examining the developmental programming of the reproductive and metabolic axes and their disruption by androgen exposure and environmental toxicants with specific focus on polycystic ovary syndrome, a major infertility disorder affecting reproductive-aged women has been groundbreaking in advancing our understanding of the origins of reproductive and metabolic disorders and identifying prevention and treatment targets for clinical translation. Throughout her career, she has published nearly 250 publications, served on many NIH study groups, mentored and numerous junior faculty and graduate students. Over 90 trainees have benefitted from her mentorship. Her guidance was both highly sought and valued by young investigators. She was inducted in to the Medical School's League of Research Excellence in 2011.

The Regents now salute this distinguished researcher, scholar, and teacher by naming Vasantha Padmanabhan, professor emerita of pediatrics, professor emerita of obstetrics and gynecology, professor emerita of molecular and integrative physiology, and professor emerita of environmental health sciences.

Requested by:

L Churchill

Sally J. Churchill, J.D. Vice President and Secretary of the University

May 2019