

Research Mentoring Awards – Basic Science

Marc G. Caron, PhD

Dr. Marc G. Caron is a native of Quebec, obtained a BSc in biochemistry from Laval University and his PhD at the University of Miami. After a two-year postdoctoral fellowship at Duke University from 1973 to 1975, he became assistant professor in the Department of Physiology, Laval University. In 1977 he returned to a faculty position at Duke University where he has been since. He is James B. Duke Professor of Cell Biology with secondary appointments in Medicine and Neurobiology. From 1981 until 2004, he was associated with the HHMI at Duke University, initially as a senior associate and then as an investigator.

His long-standing research interests have been in the mechanisms and regulation of G protein-coupled receptors and neurotransmitter transporters. He has authored more than 700 publications and served as editor or editorial board member of several leading journals. He has trained and mentored more than 130 postdoctoral and clinical fellows as well as more than 12 graduate students.

Dr. Caron has delivered numerous named and plenary lectures as well as obtained several distinctions, most recently including: The Lieber Prize for Schizophrenia Research, Brain and Behavior Research Foundation (NARSAD) (2013), election as a Fellow of AAAS (2013) and member of the American Academy of Art and Sciences (2015).



"One would expect a scientist of such prestige to be inaccessible but instead it is his incredible humility and excitement for great science that continues to impress me the most."

"He is extremely respected and admired by his peers for his personable nature, compassion, enthusiasm and dedication to teaching and scientific research."