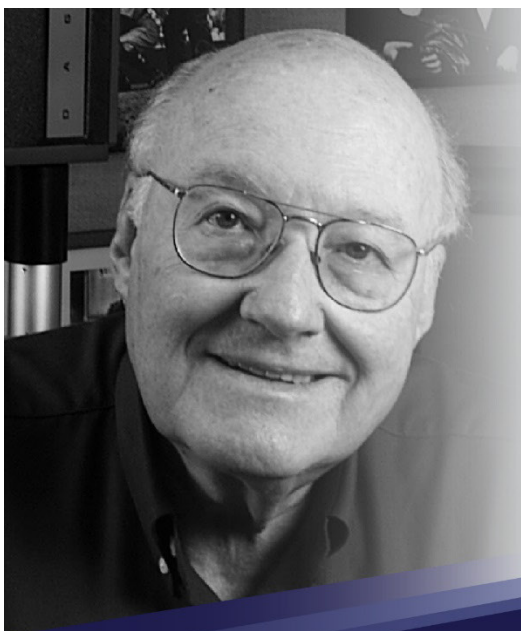




**4TH ANNUAL
MICHAEL B.A. OLDSTONE
MEMORIAL LECTURE**
TUESDAY, NOVEMBER 17, 2026
4PM (PDT)

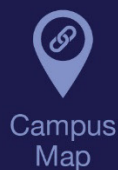
HUGH ROSEN MB.ChB. D.Phil
Pearson Family Professor
Chair, Molecular & Cellular Biology



**Fridays with Michael: Adventures and misadventures
in immunomodulation and CNS therapeutics**

Dr. Rosen, is Professor at Scripps Research Institute in La Jolla, California since 2002 and Chair of Molecular and Cellular Biology. He has contributed to the chemical biology of immune regulation by signaling lipids and of receptor therapeutics. Fundamental mechanistic discoveries of the role of Sphingosine 1-phosphate receptors in immune trafficking and pathophysiology resulted in new insights into immune-mediated tissue damage and cytokine storm in both autoimmunity and viral infections. Tools discovered allowed the high-resolution crystallographic structure of the first lipid-binding GPCR. Chemical discovery, in collaboration with Professor Edward Roberts, led to the invention of the immunomodulator ozanimod at Scripps Research. Ozanimod is approved for the treatment of Multiple Sclerosis and Ulcerative Colitis world-wide and marketed as ZEPOSIA. A Vasopressin 1a Receptor antagonist NMRA-511, originating from the Rosen & Roberts laboratories, has demonstrated early clinical efficacy for treatment of agitation and aggression in dementia; and is expected to enter pivotal trial by the end of 2026.

W.M. KECK AMPHITHEATER
BECKMAN CENTER FOR CHEMICAL SCIENCE
10650 NORTH TORREY PINES ROAD
LA JOLLA, CALIFORNIA 92037



Campus
Map



REGISTER TO RECEIVE
CONFIRMATION EMAIL
& JOIN INSTRUCTIONS

**RECEPTION TO FOLLOW
IN BECKMAN GALLERIA**

∞ DR. JUAN C. DE LA TORRE juanct@scripps.edu | GAY WILKINS wilkins@scripps.edu