



Professor of Psychiatry &
Behavioral Sciences
Stanford University

Craig C. Garner did his undergraduate work at Rutgers University, graduating in 1979. The same year, he entered Purdue University as a graduate student in the Biochemistry and Molecular Biology program. Working under Professor Klaus Herrmann, he studied the control of aromatic amino acid biosynthesis in bacteria, earning the Ph.D. in 1984.

Dr. Garner's postdoctoral training was in Basel, Switzerland, at the Friedrich Miescher Institute under Dr. Andrew Matus. There, he became immersed in the field of Neuroscience, exploring the roles in neuronal development of microtubule-associated proteins (MAPs). Dr. Garner's first faculty position, begun in 1988, was at the Center for Molecular Neurobiology at the University of Hamburg. There, he began a collaboration with Dr. Eckhart Gundelfinger that was aimed at defining the structure and function of synaptic proteins (SAPs) in the developing nervous system.

In 1993, Dr. Garner moved to the University of Alabama (Birmingham), where he held appointments in the Departments of Neurobiology, Cell Biology, and Biochemistry & Biophysics. Dr. Garner reached the rank of Full Professor in 2000.

Dr. Garner has been a prolific contributor to the literature of his field, having published 70 papers in the last decade in journals devoted to biochemical and neurobiological aspects of nerve cell structure and function. An area of current interest is that of the dynamic assembly of glutamatergic synapses.

Dr. Garner has been the recipient of numerous honors and awards. He currently chairs a prestigious Federal grant review panel, is Principal Investigator of three separate NIH grants, and is an internationally recognized leader in his field.

~Lectures~

Monday, March 8
4:00 - 5:00

Krannert Auditorium
**“Architecture and Function of
Vertebrate Central Nervous
Synapses”**

Tuesday, March 9
4:00 - 5:00

Krannert Auditorium
**“Cellular and Molecular
Assembly of Nascent Synapses”**