## CELLULAR & SYSTEMS NEUROSCIENCE SEMINAR SERIES

Co-sponsored by MCDB, N&B, NRI, and DYNS

Next Speaker: Wednesday, April 26th 3PM | BioE 1001

## Great Apes as Models for Understanding Human Brain Evolution



Professor Chet Sherwood Department of Anthropology The George Washington University

The evolution of the human brain remains a challenging topic in the field of neuroscience. Studying the brains of our closest living relatives, the great apes, can provide especially informative insights into neuroanatomical diversity and how evolution has shaped the distinct features of the human brain. In this seminar, the similarities and differences in brain structure, function, development, and behavior between humans and great apes will be explored, with a particular focus on the origins of cognitive abilities related to language and cultural capacity.