

Date	Lecturer	Institution	Topic
Monday March 20	Francisco Bezanilla	University of Chicago	The nerve impulse and the proteins that sense electric fields
Tuesday March 21	Enrico Nasi	Universidad Nacional de Colombia	Biophysical principles of sensory transduction
Wednesday March 22	Juan Bacigalupo	Universidad de Chile	Transduction cascades and their modulation
Thursday March 23	Maria del Pilar Gomez	Universidad Nacional de Colombia	Diversity and evolution of photoreception: from circadian light sensors to spatio-temporal vision
Friday March 24	Walter Stuehmer	Max-Planck Institut Exp. Medizin	Channelopathies
Saturday March 25	Santiago Castaño	Universidad del Valle	Neurotoxins
Monday March 27	Alain Marty	CNRS, University of Paris	Whole-cell recording and the study of synaptic transmission
Tuesday March 28	Oswaldo Uchitel	Universidad de Buenos Aires	Basic principles of synaptic transmission
Tuesday March 28 - 1:30-3:30pm	Barbara Ehrlich	Yale University	Probing intracellular calcium stores
Wednesday March 29	Isabel Llano	CNRS, University of Paris	Modulation of synaptic transmission
Thursday March 30	Arthur Konnerth	Technical University Munich	Dendritic integration
Friday March 31	Erwin Neher	Max-Planck Institut Biophys. Chemie	Lessons from the Calyx of Held: Superpriming, Pools, and Ca-Dynamics
Monday April 3	Ranulfo Romo	Universidad Autónoma de México	Decoding stimulus features in cortex
Tuesday April 4	Ernesto Restrepo	University of Uppsala	Neural oscillations: Are they related to behavior ?
Wednesday April 5	Ricardo Araneda	University of Maryland	Neuromodulation and adult neurogenesis
Thursday April 6	Diego Restrepo	University of Colorado	Probing the neuronal basis of behavior with optogenetics
Friday April 7	Herman Moreno	Down State University	Functional analysis of murine models of neurodegenerative diseases

Round Tables			
Monday April 3 - 1:30-3:30pm	Ricardo Dolmetsch	Novartis	Neurosciences Research in industry
Friday April 7 - 1:30-3:30pm	Gloria P. Cardona-Gómez	Universidad de Antioquia	The role of cerebrovascular disease in dementia
	Herman Moreno	Down State University	