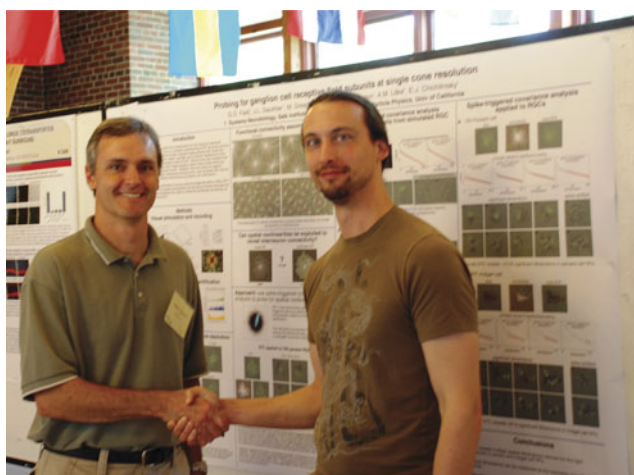


Announcement: 2010 VNS Young Investigator Award

Dr. Greg Field was awarded the 2010 VNS Young Investigator Award at the biannual FASEB meeting on Retinal Neurobiology & Visual Processing held in Saxton Falls, Vermont. Dr Field's poster was selected from among 80 other poster presentations. The work that Dr. Field presented was conducted in the laboratory of Dr. E.J. Chichilnisky at the Salk Institute. This study characterized the receptive fields of primate retinal ganglion cells *in vitro* using their responses to white noise stimuli recorded on a high density multi-electrode array. Careful sorting of action potentials allowed Field and coworkers to associate each recorded impulse on the electrode array with a particular ganglion cell, and reverse correlation and covariance analyses were used to characterize each receptive field with single-cone resolution. The results provide new insights into the subunit structure of ganglion cell receptive fields and color processing in the primate retina.

The Editors thank the members of the selection committee for serving in this capacity.



The recipient, Greg Field (right), being congratulated by one of the two meeting organizers (and member of the Editorial Board), Dr. Jeff Diamond