Geoffrey Henry International Symposium

Sponsored by the ANU Centre for Visual Sciences, and the ARC Centre of Excellence in Vision Sciences - 21 November 2009

Centre for Visual Sciences
AUSTRALIAN NATIONAL UNIVERSITY

Speaker	Title coffee available before opening	9:20	Opening
MV Srinivasan	What Geoff has taught us about the birds and the bees	9:30	
Shaowu Zhang	Number-based visual generalisation in the honeybee	9:45	
Adrian Horridge	How we sink a load of nonsense based on intuition, not analysis	10:00	
David I Vaney	Australian visual neuroscientists: who did what, when and with whom?	10:15	
		10:30	Tea
Alan W Freeman	Mechanisms underlying the perception of structure from motion	11:00	
Mark E McCourt	Simple cell response properties imply receptive field structure: Balanced Gabor and/or band-limited functions	11:15	
Karen Devalois	The Appearance of Images	11:30	
Ted Maddess	Sensing complex textures with simple networks	11:45	
David Crewther	Neural mechanism for altered perception in autistic tendency	12:00	
Sheila Crewther	A role for V5 in word identification?	12:15	
		12:30	Lunch
Barry Cole	Colour blindness does not preclude fame as an artist.	1:45	
Paul R Martin	Colour vision in colour blind monkeys	2:00	
Shaun Colin	Colour blind sharks: embryogenesis and development of a long wavelength sensitive cone photoreceptor	2:15	
Trevor D Lamb	Human cone pigment regeneration following bleaching measured from the ERG	2:30	
Ian G Morgan	Reflections on the aetiology of myopia	2:45	
		3:00	Tea
Jan Provis	Vascular Guidance and Anti-angiogenic Factors are Highly Expressed in the Developing Macula	3:30	
Ray Lund	Using forebrain derived stem cells to save vision in retinal degeneration mutants	3:45	
Alan R Harvey	Long-term effects of gene therapy on injured adult retinal ganglion cells	4:00	
TR Vidyasagar	A Henry reorientation of Hubel & Wiesel	4:15	
Bogdan Dreher	Hypercomplexity and silent suppressive receptive fields of S and C cells in area 18 (V2) of the cat visual cortex	4:30	
		4:45	Close

Symposium dinner at the Rydges Lakeside Hotel Civic. Drinks and entertainment from 6:30 pm, dinner 7:00 pm