

Colleagues appointed or invited by Adrian Horridge to the Gatty Marine Laboratory, St. Andrews.

If you have been omitted or misrepresented, please send an email to [horridge@netspeed.com.au](mailto:horridge@netspeed.com.au)

David Sandeman, Assistant and then Lecturer at the Gatty Marine Lab. Moved to Canberra 1969, later Professor of Zoology, Uni Sydney, Australia. Mostly worked on crab eye movements.

Ben Walcott, Post Doc at the Gatty, Moved to Canberra 1969, later Professor of Zoology, Uni New York State at Long Is. Finally Deputy VC, ditto. Mostly worked on electrophysiology of beetle eyes.

Sid Tamm, Post-doc from Chicago, later Boston Uni Marine Programme at Woods Hole. Mostly worked on ctenophores, cilia. Later Professor.

Ruth Bennett, Post-doc. Came from Boston Uni, worked on electrophysiology of locust eye. Returned to Boston Uni.

Joseph Hamori. Post doc, from Pecs, Hungary. Electron-microscopy of lobster optic lobe. Returned to Budapest. Later Professor.

Colleagues appointed or invited by Adrian Horridge to RSBS

David Sandeman, as above. Appointed Fellow.

David Young, Research Fellow, Motor neurons of the cockroach leg, Insect hearing. Moved to Zoology, Melbourne.

Eldon Ball. Research Fellow. Auditory system of the locust. Stayed at RSBS, moved upstairs. Senior Fellow.

Mark Tyrer, Research Fellow, Neurons of the locust flight system. Moved to Manchester Uni.

Jen Altman, partner of above, Visiting Fellow. Neurons of the locust.

Gert Stange, Research Fellow, Olfactory neurons of various insects. Carbon dioxide detectors, Optics of superposition eyes, Moved to Behavioural Biology RSBS, then back to Visual Sciences. Retired.

Alan Snyder, Regular visitor from Applied Maths, collaborated with Laughlin, Stavenga, Howard and others. Optics of light guides in eyes. Now Professor, Centre for the Mind, Uni Sydney, FRS

Harald Nocke, Research Fellow, Auditory system of Homoptera. Moved to Canada. Now farms in Nova Scotia.

Leo Sosula, Research Fellow, Electron microscopy of vertebrate retina. Moved back to Sydney, now deceased. Leo was the only man who could cut EM sections simultaneously from two microtomes, running furiously between the two to check progress.

Jeff Denburg. Research Fellow, Biochemist, Neuron membrane identification factors. Moved to Iowa, Professor.

Randolf Menzel. Research Fellow, Electrophysiology of bee retina and lamina. Returned to Tech Uni, Darmstadt, then to Frei Uni, Berlin. Professor.

Kentara Arikawa. Electron microscopy and Electrophysiology of butterfly receptors. Returned to Sophia Uni. Now Professor at Graduate Uni, Sokendai. Japan.

Kiyoshi Aoki. Electrophysiology of butterfly receptors. Emeritus Professor, Sophia Uni. Japan.

Jacob Israelachvili. Research Fellow, Joint appointment with Applied Maths, Absorption of light in insect photoreceptors. Moved to Santa Barbara, California. Professor FRS

Mike Bate. Post doc Fellow, Early development of the neurons of the locust CNS, Cell lineage of the same in *Drosophila*. Moved to Zoology, Cambridge, Professor, FRS

Peter Duelli. Research Fellow, Organization of the Mantis eye. Moved to UC Berkely, CA, the Basel Uni, then Landscape Ecology, and teaching at ETH, Zürich, Switzerland.

Sture Eriksson. Visitor, Binocular vision. Returned to Uppsala. Professor.

Kuno Kirschfeld. came to work with Alan Snyder, returned to Max Planck, Tübingen, Professor.

Yasuo Tsukahara. Research Fellow, Electrophysiology of locust photoreceptors. Returned to Japan, Emeritus Professor, Tohoku Uni. Japan.

Kei-ichi Mimura. Electrophysiology of fly photoreceptors. Returned to Japan. Emeritus Professor, Nagasaki Uni. Japan.

Peter Coombe, Optomotor system of fly and Drosophila. Moved out of research.

Doekle Stavenga, Optimization of insect eye design. Returned to Groeningen, Netherlands, Professor and Head of Dept.

Bob Pinter, Optimization of neuron responses in optic lobe of locust and fly. Returned to Seattle, Professor. Deceased.

Mandyam Srinivasan, Research Fellow, Joint appointment with Applied Maths, Optimization of neuron responses in optic lobe of locust and fly. Moved to Zürich before returning to RSBS,

Ken Hill. Visitor, later Research Fellow, Auditory system of the locust. Moved to Behavioural Biology, then moved out of academia.

Joachim Erber. Worked with Sandeman. Electrophysiology of the optomotor system of the crab. Moved to Technische Universität Berlin, Professor

Andrew French, IT and on-line data processing for electrophysiology of photoreceptors and mechanoreceptors. Returned to Uni Alberta, then to Biomedical Engineering, Dalhousie Uni, Halifax, Nova Scotia. Canada.

Peter McIntyre. Research Fellow. Optics of insect eyes. Moved to Defence Academy (UNSW), Professor.

Willi Ribi. Electron microscopy of wasp retina and bee lamina. Returned to Switzerland. Professor, Rector of the University of the Principality of Liechtenstein.

Stan Caveney, Visitor, Optics of beetle eyes. Zoology, Uni. Western Ontario. Professor.

Peter Snow. Worked with Sandeman, crab. Moved to Anatomy Dept, St Lucia, Brisbane.

Barbara Blakeslee, Post doc Fellow, Worked with Laughlin, then Uni Texas, Austin. Now Professor, Uni N. Dakota.

Mandyam Srinivasan. Returned from Zürich, appointed Fellow. Piloting and vision of the honey bee. Professor, FRS, FAA, Moved to Uni Queensland, Brisbane in 2007.

Martin Wilson. Electrophysiology of insect retina and ocelli. Moved to Univ California at Davis. Now Professor of Ophthalmology, UCLA.

Miriam Lehrer. Regular visitor from Zürich, Bee behaviour. Taught Srin and Horridge to train Honeybees.

Sally McFadden. Moved from Behavioural Biology, Chick vision, Moved to Psychol. Newcastle University. Professor and Head of Dept.

Prof. R. Gadagkar. Visitor from Indian Institute of Science, Bangalore. Vision of trained bees. Professor, Foreign Memb. US Nat. Acad. Sci.

Kathryn Rose. technician, later PDF at RSBS, now Uni Sydney, Applied Health Sciences.

Geoff Stuart. Human Psychophysics. Statistician at Uni Melbourne.

Ljerka Marcelja. Research assistant to Prof Horridge, Electrophysiology of insect retina. Retired.

Roland Hengstenberg. Worked with Sandeman. Returned to Tübingen, Professor,

Dan-Eric Nilsson. Optics of insect eyes. Returned to Lund. Professor.

Mike Land. Optics of insect eyes. Returned to Sussex, Professor, FRS.

David O'Carroll. Electrophysiology of dragonfly optic lobe. Moved to Cambridge, then Seattle, then Medical School, Uni Adelaide, Professor.

Mike Ibbotson, Electrophysiology of bee and mammalian CNS. Stayed in RSBS, Professor.

Tony Heyes. Research Director, Guide Dogs for the Blind, Collaborated with the project to make seeing gadget that measured range around 360°.

Martin Nagle. IT and computing for robot vision. Supported on Fujitsu funds. Presently with an IT company in Queanbeyan.

Peter Sobey. IT and computing for robot vision. Supported on Fujitsu funds. Moved to Brisbane in 1995 to develop automated plant propagation. 2004 moved to Silverbrook research, Sydney, on inkjet technology.

Zhang Shaowu, Vision of trained honeybees. Stayed at RSBS.