

FROM ANIMAL MINDS TO HUMAN MIND

Symposium in honour of
Rüdiger Wehner's 65th Birthday

February 12th, 2005 - University of Zurich
Irchel Campus - Lecture hall 45

- 09.00 Opening Address

Ernst Hafen, *University of Zurich, Switzerland*

- 09.15 From representation to reflection: What is the matter with mind?

Hubert Markl, *University of Konstanz, Germany*

- 09.45 Neuroethology: two way streets between behaviour and neurophysiology

Masakazu Konishi, *Californian Institute of Technology, Pasadena, USA*

10.30 Coffee Break

- 11.00 Arousal, attention and the rudiments of consciousness in Drosophila

Ralph J. Greenspan, *the Neurosciences Institute, San Diego, USA*

- 11.45 Molecules that make the mind of the honey bee colony

Gene E. Robinson, *University of Illinois, Urbana, USA*

12.30 Lunch Break

- 14.00 Why insect eyes give us a clearer view of human brain

Simon Laughlin, *University of Cambridge, Cambridge, UK*

- 14.45 Exploring the mind of a wasp: cognitive behaviour and the evolution of insect sociality

Raghavendra Gadagkar, *Indian Institute of Science, Bangalore, India*

15.30 Coffee Break

- 16.00 Do ants and bees have cognitive maps?

Randy Gallistel, *Rutgers University, Piscataway NJ, USA*

- 16.45 I am the eye...

Kevan Martin, *Institute of Neuroinformatics, Zurich, Switzerland*

- 17.30

Rüdiger Wehner, *University of Zurich, Switzerland*

18.00 Apéro