

## Asia-Pacific Conference on Chemical Ecology 2007 Tsukuba: Symposium Program

### Symposium H Diversity of pheromonal communication <Tetsu Ando; Gerhard Gries> Sep 14 (Fri) Morning

<b>H-1</b>	9:35-9:55	Stefan Schulz	Chemical diversity of arthropod semiochemicals	Technical Univ. Braunschweig	Germany
<b>H-2</b>	9:55-10:15	Tadakazu Nakashima	Functional diversity of boring insects pheromones	Forest Res. Institute	Japan
<b>H-3</b>	10:35-10:55	Coby Schal	Sex pheromone communication systems in the German cockroach: A tribute to Ritz	North Carolina State Univ.	USA
<b>H-4</b>	10:55-11:15	Kye Chung Park	Diversity of sensory system in pheromonal communication	Penn State Univ.	USA
<b>H-5</b>	11:15-11:35	Chang-Yeol Yang	Sex pheromones and reproductive isolation in three species of <i>Adoxophyes</i> in Korea	Korean Horticultural Res. Institute, Rural Development Admin.	Korea
<b>H-6</b>	11:35-11:55	Gerhard Gries	Pheromonal communication in selected species of lymantriid moths	Simon Fraser Univ.	Canada

### Symposium I Perspectives of Chemical Ecology <Y. Ishikawa; J. Millar; T. Ando> Sep 14 (Fri) Afternoon

<b>I-1</b>	13:00-13:25	Makoto Shinohara	Quorumone: a bacterial cell-cell communication signal has the function as the cross-kingdom signal	Nat'l Inst. of Vegetable & Tea Sci.	Japan
<b>I-2</b>	13:25-13:50	Shogo Matsumoto	Molecular mechanisms underlying bombykol biosynthesis in <i>Bombyx mori</i>	The Inst. of Physical & Chemical Res.	Japan
<b>I-3</b>	13:50-14:15	Max Suckling	"Talking Trees": How do apple trees signal to lightbrown apple moth parasitoids ?	Hort Research	New Zealand
<b>I-4</b>	14:35-15:00	Jocelyn Millar	Identification, synthesis, and applications of pheromones of mealybugs	Univ. of California, Riverside	USA