

**ORAL SESSION****BIOLOGICAL CONTROL BY PREDATORY MITES**

25 August, 14h – 17h30, Room 6

**Chairpersons:** **Izabela Lesna** (Institute for Biodiversity and Ecosystem Dynamics, University of Amsterdam, Amsterdam, The Netherlands) / **Raul T. Villanueva** (Texas AgriLife Extension and Texas A&M University, Weslaco-TX, USA)

**14h-14h20: CANDIDATE PREDATORS FOR BIOLOGICAL CONTROL OF THE POULTRY RED MITE *Dermanyssus gallinae* (ACARI: DERMANYSIIDAE)**

I. Lesna, P. Wolfs, J. Komdeur, F. Faraji, L. Roy & M.W. Sabelis

**14h20-14h40: SMALL SCALE TESTS WITH PREDATORY MITES FOR CONTROL OF THE POULTRY RED MITE *Dermanyssus gallinae* (ACARI: DERMANYSIIDAE)**

I. Lesna, M.W. Sabelis, T.G.C.M. van Niekerk & J. Komdeur

**14h40-15h00: BIOLOGICAL CONTROL OF SPIDER MITES WITH THE INTRODUCED *Neoseiulus californicus* IN KOREAN APPLE ORCHARD**

C. Jung, H. El Taj & K. Mitsuhiro

**15h-15h20: EXPERIENCES WITH *Neoseiulus fallacis* (ACARI: PHYTOSEIIDAE) IN APPLE ORCHARDS OF EASTERN ONTARIO (CANADA) AND NORTH CAROLINA (USA)**

R.T. Villanueva & J. Walgenbach

**15h20-15h40: A GREEN TECHNOLOGY – USING PHYTOSEIID PREDATORS TO MANAGE SPIDER MITE PESTS**

K. Rajashekarappa & B. Mallik

**15h40-16h: EFFECT OF PREY AND POLLEN ON THE POPULATION OF *Amblyseius cinctus* CORPUZ & RIMANDO**

P. Vichitbandha & A. Chandrapatya

**16h-16h15: Coffee Break**

**16h15-16h35: EFFECTIVENESS OF *Amblyseius cinctus* CORPUZ & RIMANDO AND CONVENTIONAL PRACTICES ON BROAD MITE CONTROL IN A CHILI FIELD: A CASE STUDY**

P. Vichitbandha & A. Chandrapatya

**16h35-16h55: HOW TO KNOW HOW MANY *Neoseiulus longispinosus* (PHYTOSEIIDAE) ARE REQUIRED TO SUPPRESS *Tetranychus urticae* (TETRANYCHIDAE) ON ROSE**

B. Mallik & K. Rajashekarappa

**16h55-17h15: THE INVASIVE PERSEA MITE *Oligonychus perseae* (TETRANYCHIDAE) IN CANARY ISLANDS: CONSERVATIVE OR AUGMENTATIVE BIOLOGICAL CONTROL?**

E. Torres, E. Hernández-Suárez, A. López, P. Rolo & F. Ferragut

**17h15-17h35: MORE MINE-DAMAGED LEAVES, MORE PHYTOSEIIDS**

R.T. Villanueva & C.C. Childers