

## INTEGRATED APPROACHES TO CONTROL THE TWO-SPOTTED SPIDER MITE ON DIFFERENT CROPS

(23 August, 14h00-17h30, Room 3)

**Chairpersons: Italo Delalibera Jr.** (ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil) / **Ingeborg Klingen** (Norwegian Institute for Agricultural and Environmental Research (Bioforsk), Aas, Norway)

### **14h00-14h30: CONTROL OF *Tetranychus urticae* (ACARI: TETRANYCHIDAE) WITH ENTOMOPATHOGENIC FUNGI**

I. Delalibera Jr. & G.M. Mascarin

**Speaker:** Italo Delalibera Jr. - ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil

### **14h30-15h00: OVERWINTERING OF *Neozygites floridana*, A NATURAL ENEMY OF *Tetranychus urticae*, AND THE IMPORTANCE IN CONSERVATIONAL BIOLOGICAL CONTROL**

I. Klingen, G. Wærsted & K. Westrum

**Speaker:** Ingeborg Klingen - Norwegian Institute for Agricultural and Environmental Research (Bioforsk), Aas, Norway

### **15h00-15h30: FEASIBILITY OF THE USE OF PHYTOSEIID MITES IN BIOLOGICAL CONTROL PROGRAMS OF *Tetranychus urticae* IN BRAZIL**

M. Polletti

**Speaker:** Marcelo Polletti - PROMIP Ltda, Piracicaba-SP, Brazil

### **15h30-16h00: CAN THE USE OF *Phytoseiulus longipes* IMPROVE THE BIOLOGICAL CONTROL OF TWO-SPOTTED SPIDER MITE ON GREENHOUSE GROWN TOMATOES?**

M. Knapp, H. Hoogerbrugge, Y.M. van Houten, J.C. Calvo & K.J. Bolckmans

**Speaker:** Marcos Knapp - Koppert Biological Systems, Berkel en Rodenrijs, the Netherlands

**16h00-16h15:** Coffee Break

### **16h15-16h45: COMPARATIVE TOXICITIES OF PESTICIDES ON *Tetranychus urticae* AND ITS PREDATORS *Phytoseiulus persimilis* AND *Amblyseius andersoni***

C. Duso, A. Pozzebon, P. Tirello, V. Malagnini, G. Tolotti, R. Maines, M. Baldessari & G. Angeli

**Speaker:** Carlo Duso - University of Padua, Legnaro, Padova, Italy

### **16h45-17h15: EFFECT OF SULFUR, POWDERY MILDEW AND A PREDATORY MITE ON THE EGG PRODUCTION AND MORTALITY OF TWO-SPOTTED SPIDER MITE IN STRAWBERRY**

B. Asalf, A. Stensvand, N. Trandem, V.W. Wekesa, G.J. de Moraes & I. Klingen

**Speaker:** Vitalis W. Wekesa - Norwegian Institute for Agricultural and Environmental Research (Bioforsk), Aas, Norway

### **17h15-17h30: CLOSING REMARKS**

**Italo Delalibera Jr.** - ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil / **Ingeborg Klingen** - Norwegian Institute for Agricultural and Environmental Research (Bioforsk), Aas, Norway