

DO ALTERNATIVE FOOD SOURCES IMPROVE THE PERFORMANCE OF ACARINE BIOCONTROL AGENTS IN AGRICULTURAL SYSTEMS?

(26 August, 14h00-17h30, Room 2)

Chairpersons: **Josep A. Jacas** (Universitat Jaume I, Castelló de la Plana, Spain) / **Eric Palevsky** (Agricultural Research Organization, Ramat Yishay, Israel)

14h00–14h30: *Amblyseius swirskii* DISPERSES DIFFERENTLY IN GREENHOUSES WITH TWO PESTS VERSUS ONE PEST SPECIES PRESENT

R. van Maanen, M.W. Sabelis & A. Janssen

Speaker: Roos van Maanen - University of Amsterdam, Amsterdam, The Netherlands

14h30–15h00: INTRA-GUILD PREDATION BETWEEN *Amblyseius swirskii* AND *Neoseiulus cucumeris* AND WESTERN FLOWER THRIPS – WHICH IS THE PREFERRED FOOD SOURCE?

L. Shipp, R. Buitenhuis & C. Scott-Dupree

Speaker: Les Shipp - Agriculture and Agri-Food Canada, Harrow, Ontario, Canada

15h00-15h30: INDUCING APPARENT COMPETITION BETWEEN THE PEST AND ALTERNATIVE FOOD TO IMPROVE BIOLOGICAL CONTROL

M. Montserrat, R.M. Sahún, J.J. González-Fernández & C. Guzmán

Speaker: Marta Montserrat - Instituto de Hortofruticultura Subtropical y Mediterránea "La Mayora", Algarrobo-Costa, Málaga, Spain

15h30–16h00: THE AVAILABILITY OF ALTERNATIVE FOODS CAN INFLUENCE THE IMPACT OF PESTICIDES ON PREDATORY MITES

C. Duso, A. Pozzebon, P. Tirello, V. Girolami, M. Baldessari, G. Angeli & V. Malagnini

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

16h00-16h15: Coffee Break

16h15–16h45: THE EFFECT OF GROUND COVER MANAGEMENT ON THE BIOLOGICAL CONTROL OF *Tetranychus urticae* IN CLEMENTINES

E. Aguilar-Fenollosa, M.V. Ibáñez-Gual, S. Pascual-Ruiz, T. Pina, M.A. Hurtado-Ruiz & J.A. Jacas

Speaker: Josep A. Jacas - Universitat Jaume I, Castelló de la Plana, Spain

16h45-17h15: POLLEN PROVISIONING ENHANCES *Euseius* POPULATIONS AND IMPROVES BIOLOGICAL CONTROL IN AVOCADO AND CITRUS

E. Palevsky, Y. Maoz, S. Gal, Y. Abrahams, S. Gan-Mor, M. Coll & Y. Argov

Speaker: Eric Palevsky - Agricultural Research Organization, Ramat Yishay, Israel

17h15-17h30: CLOSING REMARKS

Josep A. Jacas - Universitat Jaume I, Castelló de la Plana, Spain / **Eric Palevsky** - Agricultural Research Organization, Ramat Yishay, Israel