

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

26 August, 9h – 12h, Room 6

Chairpersons: **Ibrahim Cakmak** (Department of Plant Protection, Faculty of Agriculture, Adnan Menderes University, Aydin, Turkey) / **Rostislav Zemek** (Institute of Entomology, Biology Centre AS CR, Branisovska, České Budějovice, Czech Republic)

9h-09h10: OPENING SESSION**9h10-09h30: EFFICACY OF *Metarhizium anisopliae* FOR THE CONTROL OF THE TWO-SPOTTED SPIDER MITE, *Tetranychus urticae*, ATTACKING BEAN PLANTS**

D.M. Bugeme, N.K. Maniana, H.I. Boga & M. Knapp

9h30-09h50: THE OCCURRENCE OF TWO PEST MITES AND THREE GROUPS OF BIOCONTROL AGENTS IN ORGANIC AND CONVENTIONAL STRAWBERRY FIELDS

N. Trandem, I. Klingen, S. Haukeland & G.J. de Moraes

9h50-10h10: COMPREHENDING THE POTENTIAL OF NON-HOST-SPECIFIC ACAROPHILIC FUNGAL SPECIES IN THE CONTROL OF *Tetranychus urticae*

P. Sreerama Kumar & L. Singh

10h10-10h30: EFFECTS OF THE ENTOMOPATHOGENIC FUNGUS *Isaria fumosorosea* CCM 8367 ON THE PREDATORY MITE *Typhlodromus pyri*

R. Zemek & E. Prenerova

10h30-10h45: Coffee Break**10h45-11h05: LABORATORY EVALUATION OF THE EFFECTS OF *Beauveria bassiana* (STRAIN ATCC 74040) ON *Eotetranychus carpini* AND *Kampimodromus aberrans***

S. Simoni, M. Liguori, F. Tarchi & S. Guidi

11h05-11h25: PREDATION AND LIFE TABLE OF *Sancassania polyphyllae* (ACARI: ACARIDAE) FEEDING ON ENTOMOPATHOGENIC NEMATODES AND INSECT HOST TISSUES

I. Cakmak, I. Ekmen, M. Karagoz, S. Hazir & H.K. Kaya

11h25-11h45: LOW TEMPERATURE AND HIGH HUMIDITY AS A STRATEGY FOR LONG-TERM STORAGE OF A PREDATORY MITE *Neoseiulus californicus* (GAMASIDA: PHYTOSEIIDAE)

N. Ghazy, T. Suzuki, M. Shah, H. Amano & K. Ohyama