

ECOLOGY OF *Brevipalpus phoenicis*

(26 August, 09h00-12h00, Room 4)

Chairpersons: Elliot W. Kitajima (ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil) / **Jose C. V. Rodrigues** (University of Puerto Rico, San Juan, USA)

09h00-09h15: OPENING

Elliot W. Kitajima - ESALQ, Universidade de São Paulo, Piracicaba, SP, Brazil

09h15-09h40: AN OVERVIEW OF *Brevipalpus* MITES (ACARI: TENUIPALPIDAE) AND THE PLANT VIRUSES THEY TRANSMIT

C.C. Childers & J.C.V. Rodrigues

Speaker: Carl C. Childers - University of Florida, Lake Alfred-FL, USA

09h40-10h05: THE USUAL *Brevipalpus* SUSPECTS AND THEIR TAXONOMY (TENUIPALPIDAE)

W.C. Welbourn, R. Ochoa, J. Beard & G.R. Bauchan

Speaker: W. Calvin Welbourn - Florida Department of Agriculture & Consumer Services, Gainesville-FL, USA

10h05-10h30: ANATOMY OF THE *Brevipalpus* MITES (TENUIPALPIDAE, PROSTIGMATA, ACTINOTRICHIDA)

G. Alberti & E.W. Kitajima

Speaker: Gerd Alberti - E. M. Arndt Universität Greifswald, Greifswald, Germany

10h30-10h45: Coffee Break**10h45-11h05: PREVALENCE OF THE *Cardinium* SYMBIONT AND GENETIC VARIABILITY OF *Brevipalpus phoenicis* (ACARI: TENUIPALPIDAE) POPULATIONS FROM BRAZIL**

V.M. Novelli, J. Freitas-Astúa, B.M. Ribeiro, E.C. Locali-Fabris, D. Navia, E.W. Kitajima & M.A. Machado

Speaker: Valdenice Moreira Novelli - Centro APTA Citros Sylvio Moreira, Cordeirópolis-SP, Brazil

11h05-11h25: VIRUS/VECTOR RELATIONSHIP OF *Brevipalpus* -TRANSMITTED PLANT VIRUSES

E.W. Kitajima & G. Alberti

Speaker: Elliot W. Kitajima - ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil

11h25-11h45: CAUSE AND CONSEQUENCE OF HAPLOID FEMALES IN *Brevipalpus* MITES

H. Breuweer

Speaker: Hans Breuweer - University of Amsterdam, Amsterdam, The Netherlands

11h45-12h00: GENERAL DISCUSSION

Elliot W. Kitajima - ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil