

CHALLENGES ON THE ERIOPHYOIDEA SYSTEMATICS AND EVOLUTION

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

Chairpersons: Denise Navia (EMBRAPA/CENARGEN, Brasilia-DF, Brazil) / Anna Skoracka (Adam Mickiewicz University, Umultowska, Poznan, Poland)

09h00-09h10: INTRODUCTORY REMARKS**09h10-09h30: UNCERTAINTIES IN ERIOPHYOIDEA SYSTEMATICS**

C.H.W. Flechtmann & J.W. Amrine Jr.

Speaker: Carlos H. W. Flechtmann - ESALQ, Universidade de São Paulo, Piracicaba-SP, Brazil**09h30-09h50: MOLECULAR AND MORPHOMETRIC TOOLS IN ERIOPHYOIDEA SYSTEMATICS**

D. Navia, A. Skoracka, R.S. de Mendonça & M. Navajas

Speaker: Denise Navia - EMBRAPA/CENARGEN, Brasilia-DF, Brazil**09h50-10h10: MORPHOLOGICAL AND GENETIC VARIATION IN THE WHEAT CURL MITE, *Aceria tosichella* (ERIOPHYIDAE)**

A. Skoracka, D. Navia, L. Kuczyński, M. Dabert, W. Szydło, R.S. de Mendonça, G. Truol, D. Lau & D. Knihinicki

Speaker: Anna Skoracka - Adam Mickiewicz University, Umultowska, Poznan, Poland**10h10-10h30: PRELIMINARY STUDY ON ERIOPHYOID MITES (ACARI: ERIOPHYIDAE) INFESTING GRASSES IN TURKEY**

E. Denizhan, W. Szydło, D. Diduszko & A. Skoracka

Speaker: Evsel Denizhan - University of Yüzüncü Yil, Van, Turkey**10h30–10h45: Coffee Break****10h45-11h05: ERIOPHYOID MITES (ACARI, ERIOPHYOIDEA) OF THE FAMILY PHYTOPTIDAE MURRAY, 1877 FROM ANGIOSPERMS: SOME TENDENCIES OF MORPHOLOGICAL EVOLUTION AND ANCIENT ASSOCIATIONS WITH HIGHER TAXA OF MAGNOLIOPHYTA**

Ph.E. Chetverikov

Speaker: Philipp E. Chetverikov - Saint-Petersburg State University, Saint-Petersburg, Russia**11h05-11h25: DEUTOGYNE FEMALE OF ERIOPHYOID MITES (ACARI, ERIOPHYOIDEA): SPECIFIC MORPHOLOGICAL FORM, DIAPAUSING STAGE, OR BOTH?**

S.I. Sukhareva & Ph.E. Chetverikov

Speaker: Philipp E. Chetverikov - Saint-Petersburg State University, Saint-Petersburg, Russia**11h25-11h45: CATALOG OF ERIOPHYOID MITES (PROSTIGMATA: ERIOPHYOIDEAE), OF MEXICO**

J.A. Acuña-Soto, E.G. Estrada-Venegas & A. Equihua-Martínez

Speaker: Jesús Alberto Acuña Soto - Colegio de Postgraduados, Montecillo, Texcoco, México**11h45–12h00: THE WHEAT CURL MITE *Aceria tosichella* IN SOUTH AMERICA – OCCURRENCE AREAS AND HOST PLANTS****Denise Navia** - EMBRAPA/CENARGEN, Brasilia-DF, Brazil