

Conference programme – List of lectures

Thursday, October 26, 1995

MORNING – TECHNICAL SESSION

Pima Room: Memorial Union Building

Moderator: Max Wade

Opening remarks:

John Meunier, Dean, CAED, ASU

Fritz Steiner, Director, School of Planning and Landscape Architecture

- **Ecological traits of invasive plants.** John Brock
- **Reproductive strategies in invasive riparian plants.** Max Wade
- **Distribution and ecology of some invasive plants (*Fallopia japonica*, *Heracleum mantegazzianum*) in Slovakia.** Pavol Elias
- **Methodical problems of studying plant invasions.** Petr Pysek & Karel Prach
- **Establishment of invasive species in meadows under different treatments: an experimental study.** Karel Prach & Petr Pysek

AFTERNOON - TECHNICAL SESSION

Moderator: Louise de Waal

- **Growth, biomass allocation, and carbohydrate reserves in native and invasive populations of *Lythrum salicaria*.** Keith Edwards
- **Reproductive strategy in giant hogweed.** Gordon Tiley
- **Russian olive (*Elaeagnus angustifolia*): Ecology and impacts of an invasive riparian tree.** Pat Shafroth, Fritz Knopf, Gregor Auble and Michael Scott
- **Changes in representation of alien species in the flora of Czech villages over the past 15 years.** Petr Pysek & Bohumil Mandak
- **Population dynamics and growth of *Impatiens glandulifera*.** Pavol Elias

EVENING - INFORMATIONAL SESSION

Pima Room - Memorial Union Building - ASU

Moderator: John Brock

- **Ecology of Arizona.** Ward Brady
- **Invasiveness and earth's changing atmosphere.** Herman Mayeux
- **Overview of US Department of Agriculture's international biocontrol of weeds program.** Jack DeLoach

Friday, October 27, 1995

MORNING – TECHNICAL SESSION

Pima Room – Memorial Union Building - ASU

Moderator: Petr Pysek

- **Exotic species diversity along a gradient of urbanization in Sonoran riparian habitats.** Michael Baker & Douglas Green
- **Hitchhikers and invited guests: How some invasive exotic plants reached Arizona.** Barbara Tellman
- **Introduced herbaceous species in Arizona's riparian ecosystems: spatial and temporal distribution patterns.** Julie Stromberg, Lynn Wolden, Laura Gengarelly & Barb Rogers
- **Global invasive riparian and wetland weeds and their management.** Nelroy Jackson
- **Management strategies for invasive weeds in Denmark.** Ulla Vogt Andersen
- **Use of GIS in control of invasive plants.** Lois Child & Louise de Waal
- **A case study on salt cedar control, Spring Lake, New Mexico, USA.** Keith Duncan
- **Biocontrol of salt cedar: Research progress and conflicts of interest.** Jack DeLoach and James Tracy

AFTERNOON – CONCLUDING SESSION

Pima Room

Moderator: John Brock

List of posters

- **Invasive plants in a diverse landscape segment: What habitats and amount invaded.** S. Mihulka & Karel Prach
- **Invasion of alien plants into differently aged successional stages: an experimental approach.** M. Bastl, P. Kocar & Karel Prach
- **Seasonal dynamics and competitive ability of *Reynoutria japonica*.** P.Horn & Karel Prach
- **Vegetative reproductive ecology of *Lepidium latifolium*: threat to North American wetlands.** Debra Palmquist, Shay Wotring & James Young
- **Plant-soil relationships of *Lepidium latifolium*.** Robert Blank, Fay Allen & James Young
- **Distribution and frequency of *Bidens frondosa* var. *anomala* in the industrial area of the Rhurgebiet, Germany.** Peter Keil
- **Effects of *Phragmites australis* invasion on ecosystem function in a brackish tidal marsh of New Jersey.** Lisa Whitman
- **Exotic woody plants in an desert urban riparian habitat: An early warning system?** John Brock & Michael Farkas