

Invasive plants: botanical gardens, orchards, crops and aquatic habitats as hotspots of spreading the alien species in Mediterranean.

Organisers: Stephen L. Jury and Olja Vasić

Number of oral presentations 5

APPROACH

Terrestrial and aquatic plants of foreign origin that are invasive or potentially invasive in the Mediterranean, with a focus on species that have spread from botanical gardens, orchards and crops, as well as from initial hotspots in fresh waters and seas.

TOPICS:

- ⊗ the significance of the hotspot, and the way the plants came to the Mediterranean,
- ⊗ the place, size and dynamics of the areal in the Mediterranean (directions, speed and conditions of expansion, distribution in area, occupancy of space, prognosis of potential spreading),
- ⊗ actual and potential impact on autochthonous flora and vegetation, as well as the environment, and the types and degree of danger for future natural development of flora and vegetation in terms of diversity, distribution and maintenance of natural competition,
- ⊗ actual and potential impact on the activities of the man (e.g. production of food, transport, health),
- ⊗ the most endangered or the most sensitive parts of the Mediterranean for the potential spreading of invasive species and why (e.g. conditions, natural and anthropogenous, which allow the penetration and spread of invasive species),
- ⊗ species that potentially could become invasive in the Mediterranean, and why (e.g. presence in geographically close, or environmentally similar to Mediterranean, their biological, ecological and chorological characteristics, favorable conditions in the Mediterranean, natural or influenced by man),
- ⊗ strategy and measures (already known as effective in some other areas, and proposals of new ones) to prevent the migration of new species to the Mediterranean, or intended to limit the spread or to eradicate the already introduced species,
- ⊗ the managing of the risks endangering the autochthonous flora and vegetation, as well as the natural and anthropogenous environment.

CALL FOR ORAL PRESENTATIONS

The organizers of the Symposium now welcome any preliminary proposals for oral presentations.

The form of proposal: title of presentation, name(s) of the author(s), institution(s), explanation of the presentation content (no more than one page), e-mail contact address. Also, a bibliography of the author(s) dealing with invasive plants would be appreciated.

Dead line: end of January 2019. **The proposals should be send** to Olja Vasić (e-mail: oljav27@gmail.com).