

Monday 19th May

Session 0 Introduction session : welcome addresses

8.30-8.40	Christian Böhren (EWRS)	Welcome words on behalf of EWRS
8.40-8.50	Marie-Laure Navas (Montpellier SupAgro)	Welcome words on behalf of Montpellier SupAgro
8.50-9.00	Guillaume Fried (Anses)	Welcome words on behalf of the Organizing and Scientific Committees

Session 1 Invasive plants in Mediterranean regions

Chair: Jordi Recasens, Abdelkader Taleb, Guillaume Fried

9.00-9.40 Montserrat Vilà Ecological impacts of invasive plants

Session 1a

9.40-10.00	Novoa A. et al.	Cacti as alien species: a global review.
10.00-10.20	Hardion L. et al.	The reed cane <i>Arundo donax</i> L., an ancient Mediterranean invasive species originating from Middle East
10.20-10.40	Van der Colff D. et al.	Drier climatic conditions may lead to increased herbivore pressure on a native tree, but not on an invasive competitor
10.40-11.00	Pintó-Marijuan M. et al.	A comparative study between the photoprotection strategies of an alien invasive species with a native protected Mediterranean palm

11.00-11.30 Coffee break and poster session 1

Session 1b

11.30-11.50	Souza-Alonso P. et al.	Heads and tails in <i>Acacia dealbata</i> Link management: effectiveness of control and implications for native plants and soil microbial function
11.50-12.10	Kazi Tani C. et al.	A comparative study of the life traits of alien versus native weeds of the crops of Oranie (North-West Algeria).
12.10-12.30	Mekki M. et al.	<i>Solanum elaeagnifolium</i> Cav. Survey and Management in the Irrigated Land of Chott Meriem-Tunisia
12.30-12.50	Juarez-Escario A. et al.	Are irrigated crops and the surrounding riparian habitats linked by alien weeds?

12.50-13.15 Poster session 1 in plenary

Session 2 Invasive plants in aquatic and riparian ecosystems

Chair: Jacques Haury, Thomas Le Bourgeois

14.30-15.10 Joe Caffrey Invasive Plants in Irish Freshwaters – Impacts, Control and Management

Session 2a

Riparian habitats

15.10-15.30	Lamberti-Raverot B. et al.	Achene morphology affects water dispersal of the terrestrial invasive <i>Fallopia x bohemica</i>
15.30-15.50	Merceron A. et al.	Control of <i>Acer negundo</i> : insights from experimental and physiological studies
15.50-16.10	Monty A. et al.	Alien plant species along watercourses in the Natura 2000 network: a quantitative approach
16.10-16.30	Pattison Z. et al.	Can plant soil feedback mechanisms result in complications for the management and habitat restoration of <i>Impatiens glandulifera</i> ?

16.30-17.00 Coffee break and poster session 2

Session 2b

Studies on Ludwigia spp.

17.00-17.20	Haury J. et al.	<i>Ludwigia grandiflora</i> subsp. <i>hexapetala</i> (Onagraceae) becomes invasive weed on flood-prone meadows in Brière marsh (Western France)
17.20-17.40	Shaw R.	<i>Ludwigia</i> – a prime target for biocontrol in Europe
17.40-18.00	Barloy D. et al.	Biochemical responses of invasive plants, <i>Ludwigia grandiflora</i> and <i>Ludwigia peploides</i> to water and salt stresses

18.00-18.45 Poster session 2 in plenary

18.45-20.00 Overseas Laboratories : Making a Success through International Relationships Organizer and facilitator: Daniel Strickman dstrickman@ars-ebcl.org

19.00 **EVENT** **Wine & Cheese (Welcome drink)**

Tuesday 20th May

Session 3 **Biology, Ecology, Evolution and Impacts of invasive plants** Chair: Pierre-Olivier Cheptou, Steve Novak, Elena Kazakou & Marie-Claude Bon

9.00-9.40 **Sébastien Lavergne** **Niche evolution and biological invasions**

Session 3a

9.40-10.00 Castells E. Contemporary evolution of *Senecio pterophorus* in response to climate but not to herbivory
10.00-10.20 Birnbaum C. et al. Do soil microbes matter in plant invasions? A case study from Australia on five acacias and their associated soil microbial communities ...
10.20-10.40 Alba C.M. et al. Leaf traits associated with rapid resource acquisition and growth are greater in native than introduced genotypes of an invasive weed
10.40-11.00 Mincheva T. et al. Saprotrophic fungal diversity and abundance during litter decomposition of *Fallopia japonica* and native grassland species

11.00-11.30 Coffee break and poster session 3

Session 3b

11.30-11.50 Novak S.J. et al. Mating system analysis of native and invasive populations of medusahead
11.50-12.10 Ceplova N. et al. Is the proportion of alien species in man made habitats influenced by city size?
12.10-12.30 Bzdega K. et al. Genetic diversity and hybridization in *Fallopia*
12.30-12.50 Cano L. et al. Maternal environment affects plasticity to salinity of the exotic shrub *Baccharis halimifolia* invading estuarine communities

12.50-13.15 Poster session 3 in plenary

Session 4 **Invasive plant management: biological and integrated control** Chair: Paul Hatcher, Mounir Mekki & René Sforza

14.30-15.10 **Massimo Cristofaro** **Integrated Weed Management: the use of biological control of weeds in agricultural and natural environments**

Session 4a

15.10-15.30 E. Beteta E. & Rozas M. LIFE+ Project Estuaries of the Basque Country: *Baccharis halimifolia* management and monitoring in the Atlantic coast
15.30-15.50 Shabbir A. et al. The combined effects of defoliation by a biological control insect and a suppressive fodder plant upon the reproductive potential of invasive parthenium weed
15.50-16.10 Scott J.K. & Yeoh P. B. Ecology and biological control of Blackberry: an unexpected result from south western Australia
16.10-16.30 Deltoro V.I. et al. Dispersal, impact and use of three fortuitously-arrived parasites in the control of invasive exotic plants in Valencia

16.30-17.00 Coffee break and poster session 4

Session 4b

17.00-17.20 Smith L. et al. Status of biological control projects in California on terrestrial invasive alien weeds
17.20-17.40 Sheppard A. et al. Is biological control a solution to the international impacts of South African fireweeds: *Senecio madagascariensis* and *S. inaequidens* ?
17.40-18.00 Cabrera Walsh G. & Briano J.A. Biocontrol of South American aquatic weeds: international cooperation and in situ agent assessment in Argentina
18.00-18.20 Djeddour D. et al. Biological control of non-native invasive weeds in Europe : a piggy-back ride into the future

18.20-18.45 Poster session 4 in plenary

20.00 **Café de la Biodiversité** Les espèces envahissantes : une menace pour la biodiversité ? **Sarah Brunel (EPPO)** Brasserie le Dôme, 2, avenue Georges Clémenceau, 34000 Montpellier
Debate for the general public (in French) organized by IRD, Cirad, Université Paul-Valéry Montpellier 3, Tela-Botanica, Ville de Montpellier

Wednesday 21th May

Field trip 1 Mediterranean coast and Camargue Domaine du Petit-Saint-Jean, salt marshes/meadows (Espiguette beach), Listel vineyards
Ambrosia psilostachya, *Baccharis halimifolia*, *Cortaderia selloana*, (*Amorpha fruticosa*, *Elaeagnus angustifolia*)

Field trip 2 Garrigues and vineyard Salagou Lake, Vineyards of Montpeyroux, Saint-Guilhem-le-Désert
Lagarosiphon major, *Opuntia rosea*, (*Solanum elaeagnifolium*, *Nassella tenuissima*)

Thursday 22th May

Session 5 Ragweed, joint session with COST Action SMARTER (Sustainable Management of *Ambrosia artemisiifolia* in Europe) Chair: Heinz Müller-Schärer, Bruno Chauvel

9.00-9.40 **Urs Schaffner** **Accidental introductions of classical biological agents against invasive weeds in Europe - the ragweed leaf beetle as a case study**

Session 5a *Biology and ecology of ragweed*

9.40-10.00 Müller-Schärer H. et al. EU-COST Action on „Sustainable management of *Ambrosia artemisiifolia* in Europe (SMARTER)“: a template for future weed science initiatives

10.00-10.20 Mandon-Dalger I. et al. Common ragweed national maps & public policies in France

10.20-10.40 Ortman W. et al. No performance reduction at the present northern edge of *Ambrosia artemisiifolia* L. invasion range

10.40-11.00 Yair Y. et al. Biology and Invasion Paths of *Ambrosia confertiflora* and *A. tenuifolia* in Israel

11.00-11.30 Coffee break and poster session 5

Session 5b *In the air and on the skin*

11.30-11.50 Thibaudon M. & Oliver G. Common ragweed: towards sustainable management solutions for Europe

11.50-12.10 Frank U. et al. Common ragweed (*Ambrosia artemisiifolia*): Is the allergenicity of the pollen altered by climate change and air pollution?

12.10-12.30 Skjoth C.A. et al. The risk of exposure to airborne ambrosia pollen from local and distant sources – an example from Denmark

12.30-13.15 Poster session 5 in plenary

Session 6 Human perceptions of invasions Chair: Sarah Brunel, Hélia Marchante

14.30-15.10 **Vernon Heywood** **Voluntary Codes of Conduct for botanic gardens and the horticultural trade to combat threats from invasive species**

Session 6a

15.10-15.30 Sheppard A. Prioritization in invasive alien plant management. How do you link the science to policy

15.30-15.50 Brunel S. How to communicate on pests and invasive alien plants? The experience from the European and Mediterranean Plant Protection Organization

15.50-16.10 Shaw R.H. Japanese knotweed versus the general public: the battle royale

16.10-16.30 Guérin M. et al. How to define invasive plant for different sectors? : the way to a consensus

16.30-17.00 Coffee break and poster session 6

Session 6b

17.00-17.20	Gamela A. et al.	Reaching for allies: communicating on Invasive species in Portugal
17.20-17.40	Poortvliet M. & Schut M.	Human perception and institutional aspects of ragweed control
17.40-18.00	Fernandes M. et al.	In the shade of a Farnesian acacia: introduction and diffusion of a Mesoamerican species in Europe

Session 7

18.00-18.20	Tramontini S. et al.	Environmental risk assessment in support to plant health – the experience from EFSA (session 7)
18.20-18.45	Poster session 6 in plenary	

20.00 **EVENT** **Conference dinner** **Château de Flaugergues**

Friday 23th May

Session 7 New tools for Weed Risk Assesement (WRA) and for Early Detection and Rapid Responses (EDRR)

Chair: Andy Sheppard, Giuseppe Brundu & Isabelle Mandon-Dalger

9.00-9.40 Dane Panetta Weed eradication: feasibility and programme evaluation

Session 7a *Weed Risk Assessments and Prioritization processes*

9.40-10.00	D'hondt B. et al.	Harmonia+ : a rapid risk-screening procedure for alien species
10.00-10.20	Morais M. et al.	Predicting the invasion potential of alien plant species in Portugal using the Australian Weed Risk Assessment
10.20-10.40	Marisavljevic D.	The Implemetation of the Prioritization Process for Invasive Alien Plants in the Balkan Countries
10-40-11.00	Wang H. et al.	Assessing the invasiveness of plant species from China

11.00-11.30 Coffee break and poster session 7

Session 7b *Prioritization and EDRR*

11.30-11.50	Markova Z. et al.	Impact of alien plants in Europe on biodiversity and socio-economy: towards a unified system used for prioritization
11.50-12.10	Mandon-Dalger I. et al.	Early detection : from the regional to the national level
12.10-12.30	Triolo J. et al.	Warming network and tools for detection of new biological invasions in Reunion Island
12.30-12.50	Le Bourgeois T. et al.	IT&C and citizen science for a better management of weeds in the Western Indian Ocean Region

12.50-13.15 Poster session 7 in plenary