

16<sup>TH</sup> International Conference on Ecology and Management of Alien Plant Invasions Promoting diversity in the science and management of biological invasions

> 23-27 October Pucón, Chile









### Monday 23

08:00 - 09:00 **Registration** 

08:30 - 08:40 Welcome words

08:40 - 09:30 **PLENARY TALK** 

Session chair: Bárbara Langdon

The need of making invasion biology more global

and inclusive. Martin A. Nuñez

**09:30 - 10:30 ORAL COMMUNICATIONS** 

Session chair: Sabrina Kumschick

Can gardeners identify 'future invaders'?

Tomos Jones

Why aren't Australian Acacias more invasive in New Zealand: pests, pathogens, precipitation or

propagule pressure?

Philip Hulme

Weed Wide Web: the trade of invasive plants online.

Jacob Maher

Considerations for developing and implementing a

safe list for alien taxa.

Sabrina Kumschick

10:30 - 11:00 **Coffee Break** 

11:00 - 11:30 **FLASH TALKS** 

Session chair: Sabrina Kumschick

Building and implementing knowledge on biogeography, ecology and management of alien

plants in high-Arctic Svalbard.

Kristine B. Westergaard

Modelling the macroclimatic-niche potential of nonnative plant species across the High-Arctic archipelago

of Svalbard: Implications for management.

James D. M. Speed



Restoration as Biocontrol: Mass-Ratio or Diversity-Invasion Theory as Guiding Principle?
Kelly Lyons



Using citizen-science photos to track the phenology of invasive species.
Yves Klinger

#### 11:30 - 12:45 **ORAL COMMUNICATIONS**

Session chair: Heinke Jäger

Chemical and hormonal control of *Gleditsia triacanthos*L. in a riparian forest of the Pampean Province.
Fabián Del Giorgio

Leaf functional trait variation in native and nonnative plant species along an elevational gradient in the Andes of central Chile. Vinka Anic

Elucidating the patterns and processes of plant invasions in polar ecosystems.
Ian S. Acuña Rodríguez

Blackberry outcompetes endemic tree daisy in Galapagos.

Heinke Jäger

Thresholds and the importance of native seed rain and invasive grasses in limiting understory recruitment in a Hawaiian forest.

Carla D'Antonio

#### 12:45: 13:00 FLASH TALKS

Session chair: Heinke Jäger

When habitats get sentimental: are invasive plants perceived differently in different environments? Pavel Pipek

Lands of Indigenous People are less disturbed, less accessible, and harbour fewer alien species.

Laura Meyerson



Regulating fruity invasions—the South African experience.

Tumeka Mbobo



#### 13:00 - 14:30

#### Lunch

14:30 - 16:00

#### **SYMPOSIUM**

Session chair: Dave Richardson

#### **Book Launch:**

Wattles – Australian Acacia species around the world.

Dave Richardson, Jaco Le Roux, Elizabete Marchante

15 years of managing wattles with small, naturalised populations in South Africa

John Wilson

Australian acacias: a showcase for remote sensing-based mapping and impact assessments of invasive trees

Andre Große Stoltenberg

Out of sight out of mind? Soil legacy effects of Acacia invasions and their implications for restoration in South Africa's Cape Floristic Region
Florencia Yannelli

The 'WATTLES' invasion syndrome Ana Novoa

#### 16:00 - 16:30

#### **Coffee Break**

16:30 - 17:45

#### **ORAL COMMUNICATIONS**

Session chair: Llewellyn Foxcroft

Mainstreaming Information on Invasive Alien Species (IAS): The Latin America and Caribbean National Database Network.

Silvia Ziller

Scenario-based games to improve the management of biological invasions.

Wolf-Christian Saul

Testing alternative strategies for management of invasive alien tree species at the expansion front through individual based modelling.

Priscila Ana Powell



## Assessing 20 years of implementing ornamental alien plant control in Kruger National.



Llewellyn Foxcroft

Invasive alien species or tourist icons? Hop on in!

Anna Carr

17:45 - 18:00 **FLASH TALKS** 

Session chair: Llewellyn Foxcroft

Review of the invasive, yet economically beneficial, *Rosa rubiginosa* L. (Rosaceae) within southern Africa.

Stephanie Payne

Evaluation of the effectiveness of two herbicides for the elimination of *Pinus radiata* D. Don., in the context of native forest restoration in the foothills of Nahuelbuta, Chile.

Natalia Alejandra Cáceres Novoa

18:00 - 18:15 **Break** 

18:15 - 19:15 **PLENARY TALK** 

Session chair: Jaco Le Roux

Designing research for impact: the case of invasive Prosopis trees in eastern Africa.

Brian van Wilgen

19:15 - 20:45 **POSTER SECTION + OPENING RECEPTION** 



management of biological invasions

## Tuesday 24



Session chair: Rafael Zenni



Ecology and management of plant invasions for (sub)tropical ecosystem restoration.

Michele De Sá Dechoum

09:30 - 10:30 **ORAL COMMUNICATIONS** 

Session chair: Andres Fuentes-Ramirez

Synergies between wildfires and plant invasions: Moving forward to protect threatened old-growth forests of Araucaria araucana.

Andres Fuentes-Ramirez

A novel protocol for assessing impacts of invasive alien species on threatened biodiversity assets.

Jens Froese

Impact of large invasive herbs on the compositional, functional, and phylogenetic structure of native plant communities.

Margherita Gioria

Restoration worse than invasion? Insights from a comparative study on soil biota and functioning in the case of *Reynoutria* spp.

Fanny Dommanget

10:30 - 11:00 **Coffee Break** 

11:00 - 11:30 **FLASH TALKS** 

Session chair: Andres Fuentes-Ramirez

Testing novel applications of satellite imagery developed by Copernicus mission for tracing the effects of *Ailanthus altissima* invasion on natural ecosystems in a Mediterranean island.

Flavio Marzialetti

River degradation: what role do invasive plants play in riverbank erosion?

Zarah Pattison



11:00 - 11:30

Impacts of invasive plants on vegetation in protected areas of Nepal.

Suneeta Bhatta

Ecological and functional trait-environment joint modelled responses of aliens and native plants of Marion Island.

Luis R. Pertierra

Roads in the Chilean Andes: Consequences for Biodiversity and Microclimate.

Eduardo Fuentes-Lillo

11:30 - 13:00

#### **SYMPOSIUM**

Session chair: Aníbal Pauchard

The IPBES Assessment of invasive alien species and their control: the process, the results and the challenges ahead.

Aníbal Pauchard, Laura Meyerson, Phil Hulme, Rafael Zenni and M. Loreto Castillo

13:00 - 14:30

#### Lunch

14:30 - 15:30

#### **ORAL COMMUNICATIONS**

Session chair: : Ileana Herrera

Genetic insights into convergent evolutionary responses in native insects to plant invasion. Dylan Geraghty

Native herbivores rapidly evolve to utilise invasive host plants.

Jaco Le Roux

Effects of the control of an invasive tree on the structure of a plant-frugivore network.

Brisa Marciniak de Souza

When roses go rogue: Expanding ranges of invasive Rosaceae in South Africa.

Sandy-Lynn Steenhuisen



15:30 - 16:00

#### **FLASH TALKS**

Session chair: Ileana Herrera

The bacteriome of Acacia longifolia: new insights into its seed and root-nodule communities. Cristina Máguas

Biogeography, taxonomic structure, and ecological impacts of alien plants in Nigeria.

Israel Borokini

Species' habitat niche strongly affects their global naturalization success.

Jan Čuda

Differences in entomofauna assemblages associated with *Eucalyptus* spp.: could this help explain why only a limited number of species have naturalized in the Mediterranean?

Vanessa Lozano

#### 16:00 - 16:30

#### **Coffee Break**

16:30 - 18:00

#### **SYMPOSIUM**

Session chair: Rafael Zenni

Developing national lists of invasive alien species, analysis of pathways, impact assessments, and priority settings for prevention and early detection for a megadiverse, continental-scale country: the Brazilian experience.

Developing national lists of invasive alien species, impact assessments, and priority settings for prevention and early detection for a megadiverse, continental-scale country

Rafael Zenni

Developing national lists of invasive alien species, analysis of pathways, impact assessments, and priority settings for prevention and early detection for a megadiverse, continental-scale country: the Brazilian experience
Silvia Ziller



**Brazilian National Invasive Alien** Species Strategy and Challenges for Implementation of Target 6 of the Kunming-Montreal Global Biodiversity Framework



Tatiani Chapla

|  | 18:15 | Break |
|--|-------|-------|
|  | רואו  | Break |
|  | 10.10 | BICGN |

18:15 - 19:15 **PLENARY TALK** 

Session chair: Florencia Yannelli

Unleashing the power of interdisciplinary research: the interplay of human and social factors as drivers of biological invasions.

Ana Novoa Pérez

19:15 - 20:45 **POSTER SECTION + GAMES & BEERS** 



### Wednesday 25



Session chair: Aníbal Pauchard



Plant invasions in mountain areas of the Andes: current status and the role of tourism and recreation. Agustina Barros

09:30 - 10:30 **ORAL COMMUNICATIONS** 

Session chair: Elizabete Marchante

Potential hotspots for plant invasions in northern Canada.

Peter Kotanen

Plant invasions in habitats: a big picture.

Petr Pyšek

Preserving the Earth's paradises: assessing the threat that alien plant invasions pose to conservation efforts in protected areas.

Maria Loreto Castillo

Whole-plant functional ecology of invasive species: what are we missing?

Jason Fridley

#### 10:30 - 11:00 **Coffee Break**

11:00 - 13:00 ORAL COMMUNICATIONS

Session chair: Elizabete Marchante

Climate-induced changes in phenological cycles of native and exotic ephemeral species in Fray Jorge's thorn scrub.

María del Pilar Férnandez M.

What have we learned with the use of the global climatic niche in alien plant species? a brief review using two examples of our recent investigation.

Ramiro Bustamante

Global hotspots of the origin of naturalized flora? Alessandra Kortz



Prevalence in historic nursery catalogues and taxonomy best predict which non-native ornamental species have naturalised in New Zealand.



Thomas N. Dawes

Limits to plant invasions at the edge of the Arctic. Vicki M. Zhang

Spatial patterns of plant invasions in Uruguayan grasslands.

Anaclara Guido

Your weed, my Instagram selfie! Invasive alien plants that 'improve' the landscape Tourists and the tourism industry challenging the control of charismatic invasive plants in Aotearoa New Zealand.

Brent Lovelock

#### 13:00 - 14:30

#### Lunch

14:30: 16:00 **SYMPOSIUM** 

Session chair: Bruce Osborne

Plant Invasions and Coastal Dune Systems: linking fundamental science with management, restoration, and nature conservation.

A risk screening of potentially invasive plant species in European-Atlantic coastal dune habitats.

Bram D'hondt

Functioning and interactions associated with invasive species: the particular case of *Acacia longifolia*. Cristina Maguas

Appearances Can be Deceptive: Contrasting Impacts of a Native and an Invasive Plant Species on Coastal Dune Ecosystems.

Bruce Osborne

Management of plant invasions in southern Brazil. Silvia Ziller

Plant Invasions and Coastal Dune Systems: linking fundamental science with management, restoration and nature conservation.

Elizabete Marchante



# Mussununga: The little-known and threatened white-sand ecosystem in the Brazilian Atlantic Forest Gustavo Heringer



Jack of all trades? Mechanisms behind the positive feedback invasion of the Hottentot fig on the Mediterranean coast, a life-history perspective Erola Fenollosa

| 16:00 - 16:30 | Coffee Break  |
|---------------|---|
| 16:30 - 17:30 | PLENARY TALK Session chair: Aníbal Pauchard   |
|               | Addressing invasive species in a changing world:  Does climate change matter?  Jeff Dukes |
| 17:30 - 18:30 | CLOSING CEREMONY  |
|               | Panel discussion on diversity in invasion science.  Moderator: Florencia Yannelli         |
|               | Awards, thanks and future challenges.<br>Aníbal Pauchard                                  |

**CONFERENCE DINNER** 



20:30 - 24:00



## Thursday 26

09:00 - 17:00

#### **FIELD TRIP**

Guided tour of the Huerquehue National Park.
Only for previously registered participants.

Contact:

Andrés Fuentes-Ramírez andres.fuentes@ufrontera.cl



### Friday 27





The legacy of plant invasions: identifying the drivers of changes in plant trajectories during restoration and how to manage them.

Leading organizer: Florencia Yannelli

#### 11:00 - 11:30 **Coffee Break**

11:30 - 13:00 **WORKSHOP 1.** SECOND PART

The legacy of plant invasions: identifying the drivers of changes in plant trajectories during restoration and how to manage them.

Leading organizer: Florencia Yannelli

#### 13:00 - 14:00 Lunch

14:00 - 16:00 **WORKSHOP 2** 

Co-design of invasive plant management projects: lessons learned and the way forward.

Leading organizer: Michele de Sá Dechoum

#### 16:00 - 16:30 **Coffee Break**

16:30 - 18:00 **WORKSHOP 2.** SECOND PART

Co-design of invasive plant management projects: lessons learned and the way forward.

Leading organizer: Michele de Sá Dechoum



## Poster Section Monday 23



#### **FLASH TALKS POSTERS**

| ID       | Autor             | Title   |
|----------|-------------------|---|
| FT1      | K. B. Westergaard | Building and implementing knowledge on biogeography, ecology and management of alien plants in high-Arctic Svalbard.  |
| FT2      | J. Speed          | Modelling the macroclimatic-niche potential of non-native plant species across the High-Arctic archipelago of Svalbard: Implications for management.                                      |
| FT3      | K. Lyons          | Restoration as Biocontrol: Mass-Ratio or Diversity-Invasion Theory as Guiding Principle?  |
| FT4      | L. Meyerson       | Lands of Indigenous People are less disturbed, less accessible, and harbour fewer alien species.  |
| FT5      | Y. Klinger        | Using citizen-science photos to track the phenology of invasive species.  |
| FT6      | P. Pipek          | When habitats get sentimental: are invasive plants perceived differently in different environments?   |
| FT7      | T. Mbobo          | Regulating fruity invasions—the South African experience.   |
| FT8      | S. Payne          | Review of the invasive, yet economically beneficial, <i>Rosa rubiginosa</i> L. (Rosaceae) within southern Africa.   |
| FT10     | N. Cáceres        | Evaluation of the effectiveness of two herbicides for the elimination of <i>Pinus radiata</i> D. Don., in the context of native forest restoration in the foothills of Nahuelbuta, Chile. |
| I- 1 1 U | J. Molofsky       | Evolution of invasiveness in a hybrid knapweed complex post-introduction.   |



#### **POSTERS**

| ID  | Autor               | Title   |          |
|-----|---------------------|---|----------|
| P21 | A. Gazda            | Science in the face of the global change: is planting non-native forest tree species in forests the best solution?                              |          |
| P22 | J.M. Castillo       | Invasive spread of alien <i>Spartina</i> densiflora upstream with sea level rise in an acidic, metal-polluted estuary.                          |          |
| P23 | M. San José Alcalde | Control of invasive plants in Galapagos: costs and challenges.  |          |
| P24 | K. Pyšková          | The impact of invasive plants on large herbivores in Kruger National Park: how to measure it and what it really means for nature conservation?  | <b>,</b> |
| P25 | M. Greve            | Setting up monitoring programme to assess the beneficial – and potentially unintended – impacts of mouse eradication on a sub-Antarctic island. |          |
| P26 | J. Moyano           | Management strategies to reduce invasive pine spread and impact in Patagonian grasslands.   |          |
| P27 | M. Adami            | Legacy effect and potential for natural regeneration of plant communities after the control of a non-native tree in coastal dunes.              |          |
| P28 | T. Arellano         | The Role of Trails in the Redistribution of Non-native Plants in Mountain Ecosystems of Central-Southern Chile.                                 |          |
| P29 | P. Arroyo-Vargas    | Small area, big problems? Invasion assessment of exotic plant species in an urban-surrounded protected area of south-central Chile.             |          |
| P30 | S. Benavides        | Stakeholders network for the management of invasive species <i>Pinus contorta</i> in <i>Araucaria araucana</i> forest in Chile.                 |          |
| P31 | K. Berchová         | Landscape Drivers of Plant Invasion – Impacts and Implications for Landscape Management.  |          |
| P32 | A. Borges           | Spatial distribution at a farm level of   |          |



|     |                                 | Ulex europaeus L. in the Eastern region of Uruguay.  |
|-----|---------------------------------|--|
| P33 | G. Brundu                       | Scents of Australia in the Mediterranean: results of the first survey on the total number of introduced <i>Eucalyptus</i> species.   |
| P34 | S. Carrasco                     | Invasive plants in Bosque Pehuén, biological legacies of past logging activities in a private conservation area.   |
| P35 | A. Castelo Branco<br>Figueiredo | Invasive non-native species in federal protected areas in Brazil: an assessment based on management plans.   |
| P36 | J. Kelly                        | The Weed Remote Sensing Community of Practice (WRS CoP): a new platform to facilitate collaborative research networks, improved education, and uptake of technologies for weed remote detection. |
| P37 | D. Clements                     | The Biology of Invasive Plants Series Provides Critical Information on Global Invasion Pathways and Risks.   |
| P38 | K. da Silva Wanda               | Anthropogenic habitats drive functional traits and herbivory in Neotropical spontaneous urban flora.   |
| P39 | J. de Almeida                   | Decreased functional dispersal traits of spontaneous plants in urban areas.  |
| P40 | E. Marchante                    | Establishment and early impacts of the first biocontrol agent against an invasive plant in continental Europe.   |
| P41 | M. Vitkova                      | European synthesis of alien Robinia pseudoacacia-dominated vegetation types.   |
| P42 | M. VojíK                        | Growing in the rain: the effect of nitrogen atmospheric deposition on invasive plants in different habitats.   |
| P43 | J. Van Valkenburg               | The large Gunnera's ( <i>G. tinctoria</i> and <i>G. manicata</i> ) in Europe in relation to EU regulation.   |
| P44 | L. Vásquez-García               | Comparison of the effects of a native and a non-native species on soil   |



|     |              | carbon and nitrogen in sand dunes in southern Chile.   |
|-----|--------------|--|
| P45 | E. Fenollosa | Machine learning in invasion ecophysiology: novel methods to assess spatio-temporal plant stress from RGB images.                              |
| P46 | P. Díaz      | Establishment of <i>Sporobolus cryptandrus</i> (Torr.) A. Grey (poaceae) - a new invasive species in Hungary.                                  |
| P47 | A. Pauchard  | Invasive plant species across elevational gradients: How different functional groups perform in the Andes mountains of Chile.                  |
| P48 | J. Pergl     | Impact of alien and native plants on vegetation and soil: from herbs to woody species.   |
| P49 | S. Reyes     | The invader shrub Chrysanthemoides monilifera (boneseed) negatively impacts native plant communities in a Mediterranean zone in Central Chile. |
| P50 | O. Toy-Opazo | Fire and plants: Role of vegetation flammability in wildfire risk in wildland-urban interface zones of south-central Chile.                    |
| P51 | L. Adams     | The role of mammals in seed dispersal of fleshy-fruited invasive alien plants in the Grassland Biome of South Africa.                          |
| P52 | M. Sheehan   | Strategies upon strategies - bringing biosecurity RD&E together in Australia and opportunities for international partnerships.                 |
| P53 | M. Ortiz     | Can invasive species be part of multifunctional landscapes? Exploring values and perceptions.  |



## Poster Section Tuesday 24



#### **FLASH TALKS POSTERS**

| ID   | Autor            | Title   |
|------|------------------|---|
| FT11 | F. Marzialetti   | Testing novel applications of satellite imagery developed by Copernicus mission for tracing the effects of <i>Ailanthus altissima</i> invasion on natural ecosystems in a Mediterranean island. |
| FT12 | Z. Pattinson     | River degradation: what role do invasive plants play in riverbank erosion?  |
| FT13 | S. Bhatta        | Impacts of invasive plants on vegetation in protected areas of Nepal.   |
| FT14 | L. Pertierra     | Ecological and functional trait-<br>environment joint modelled responses<br>of aliens and native plants of Marion<br>Island.  |
| FT15 | E. Fuentes-Lillo | Roads in the Chilean Andes:<br>Consequences for Biodiversity and<br>Microclimate.   |
| FT16 | I. Borokini      | Biogeography, taxonomic structure, and ecological impacts of alien plants in Nigeria.   |
| FT17 | J. Čuda          | Species' habitat niche strongly affects their global naturalization success.  |
| FT18 | C. Máguas        | The bacteriome of <i>Acacia longifolia</i> : new insights into its seed and root-nodule communities.  |
| FT19 | V. Lozano        | Differences in entomofauna assemblages associated with <i>Eucalyptus</i> spp.: could this help explain why only a limited number of species have naturalized in the Mediterranean?              |



#### **POSTERS**

| ID  | Autor         | Title  |
|-----|---------------|--|
| P54 | K. Moloi      | Seed dispersal and germination of Cotoneaster pannosus on Afromontane grasslands of eastern Free State, South Africa.                                |
| P55 | L. Rossignaud | Native vegetation structure, landscape features, and climate shape non-native plant richness and cover in New Zealand native shrublands.             |
| P56 | L. Fernandez  | The status of biological invasions and their management in the Prince Edward Islands.  |
| P57 | A. Baggaley   | Inference for epidemic models with time-varying Infection rates: Tracking the dynamics of oak processionary moth in the UK.                          |
| P58 | R. Olano      | Evaluación de estrategias de control de Tojo en predio ganadero de Uruguay.  |
| P59 | M. Didier     | Hydrogeomorphological processes of rivers and plant invasions. What interactions in the case of Asian knotweeds?                                     |
| P60 | F. Yannelli   | Better to be naïve: Eco-evolutionary experience better explains invasion success of <i>Senecio inaequidens</i> than soil conditions.                 |
| P61 | L. Malekana   | Impact and Management of Range<br>Expanding Rosaceae Species Along<br>Elevational Gradients in the Maloti<br>Drakensberg.                            |
| P62 | M. Večeřa     | A unified database of alien plants for Europe: Example of mapping biogeographical and ecological patterns of plant invasions on a continental scale. |
| P63 | X. Pan        | From South America to China: Biogeography of the invasiveness of Alternanthera philoxeroides.  |
| P64 | M. Asth       | Monitoring of biological invasions in  |



|     |             | assessment.  |
|-----|-------------|--|
| P65 | M. Asth     | Cascading colonization and the invasion process in a linear infrastructure development in Brazil.                                      |
| P66 | M. Leishman | Gardening Responsibly: New tools to reduce the risk of ornamental plant invasions.   |
| P67 | R. García   | Pinus contorta alters microenvironmental conditions and reduces plant diversity in Patagonian Ecosystems.                              |
| P68 | B. Gooden   | Variation in interactions between a host weed and its biocontrol agent across broad climate and spatial gradients.                     |
| P69 | M. Hejda    | Habitat occupancy by naturalized alien plants: differences between the Old World and New World.  |
| P70 | I. Herrera  | The Genus Kalanchoe in Ecuador: from Gardens to Wildlife.  |
| P71 | J. Kutlvašr | Relatively new invasive species in Europe: Senecio inaequidens. Review of its biology, distribution, impact and management.            |
| P72 | A. Lara     | "Naturaleza Intrusa": Scientific outreach about Invasive Alien Species.  |
| P73 | C. Leal     | Is there an effect of Pinus radiata invasion on the regenerative dynamics of remnant Nothofagus alessandrii forests after a mega-fire? |
| P74 | S. Martins  | Invasive aquatic plants in the Mondego River basin (Portugal) and efforts to improve management.                                       |
| P75 | J. Zäh      | Douglas fir in Germany and Chile - A potential threat for natural communities across continents?                                       |
| P76 | A. Mathieu  | Ten years of <i>Acacia mangium</i> control in French Guiana: from awareness to engagement of stakeholders.                             |

linear infrastructure projects: methods for a rapid field



| P77 | M. Vítková       | SEED-ASICS: A new global network for monitoring plant invasions in cold environments as a result of global changes.                             |
|-----|------------------|---|
| P78 | K. Ocampo-Zuleta | Fire, life histories, and plant invasion.   |
| P79 | E. Fenollosa     | Thriving in the unknown: Unraveling the invasive potential of <i>Aptenia cordifolia</i> .   |
| P80 | P. Sánchez       | How rural communities perceive the invasion of <i>Pinus radiata</i> in south-central Chile?: Inputs for community control programs.             |
| P81 | H. Skalovaç      | Thermal requirements of native and alien plant species in cold environments.  |
| P82 | M. Vásquez       | Functional trait variation of <i>Ulex</i> europaeus along mountain altitudinal gradients in Colombian high mountains.                           |
| P83 | C. Vera          | How many seedlings of <i>Pinus radiata</i> are needed to invade native forests in central Chile?  |
| P84 | V. Palma         | The aromaticity of plants as an organoleptic characteristic that influences the dynamics of forest fires  |
| P85 | L. Cordeiro      | in Roble-Laurel-Lingue forests in south-central Chile. How the control of <i>Carpobrotus</i> acinaciformis can affect bee pollination networks? |
| P86 | T. Dvirna        | Asclepias syriaca L. in Ukraine: economic   |



value against environmental impact



## 16<sup>TH</sup> International Conference on Ecology and Management of Alien Plant Invasions

Promoting diversity in the science and management of biological invasions

23-27 October Pucón, Chile

Conference Organizers









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