

Programme

III International young researchers Conference on Invasive Species

Vigo

22-23 May, 2023



PROGRAMME | PROGRAMA | PROGRAMA

* Remember that all times refer to Spanish time

MONDAY 22ND, MAY | LUNES 22, MAYO | LUNS 22, MAIO

Opening ceremony | Ceremonia de apertura | Cerimonia de inauguración

13:00 h	Juan Pérez Fernández	Vice-Dean for Mobility, Internationalisation and External Internships – Universidade de Vigo <i>Speech</i>
13:05 h	Ana Novoa Pérez	In representation of the Czech Academy of Sciences <i>Speech</i>
13:10 h	Luís González Rodríguez	In representation of Universidade de Vigo <i>Speech</i>

Keynote I | Plenaria I | Relatorio I

13:15 h	Ana L. Nunes	Addressing invasive alien species and their impacts: the role of IUCN -- <i>International Union for Conservation of Nature (IUCN), UK</i>
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Oral communications | Comunicaciones orales | Comunicáos orais

13:45 h	Buhari Lawan Muhammad	Genetic structure of the invasive <i>Spartina alterniflora</i> and <i>Spartina anglica</i> and their unintentional introduction into South Korean coasts -- <i>Sangmyung University, South Korea</i>
14:00 h	Kanhaiya Shah	Wisdom of the crowd: evidence for density-dependent species fitness in <i>Hyptis suaveolens</i> (L.) Poit. -- <i>University of Delhi, India</i>
14:15 h	Gyda Fenn-Moltu	Accidental biocontrol: human-mediated dispersal of insect parasitoids and predators -- <i>University of Lausanne, Switzerland</i>
14:30	Break Descanso Intermedio	
14:50 h	Ricardo López Alonso	Exotic and invasive species of ships, harbours and marinas from the Cantabrian Sea -- <i>University of Oviedo, Spain</i>
15:05 h	Attila Rigó	The non-native flora of Budapest (Hungary) -- <i>Hungarian University of Agriculture and Life Sciences, Hungary</i>
15:20 h	Alessandro Nota	The alienfish project: monitoring non-indigenous fish species along Italian coasts -- <i>University of Pavia & Ente Fauna Marina Mediterranea, Italy</i>
15:35 h	Vladimir Medzihorsky	Black locust invasions facilitate invasions by its insect herbivores -- <i>Czech University of Life Sciences Prague, Czech Republic</i>
15:50 h	Break Descanso Intermedio	

Keynote II | Plenaria II | Relatorio II

16:10 h	Adrián Lázaro Lobo	Assessment of plant invasion status and prioritization at the ecoregion level -- <i>Biodiversity Research Institute IMIB, Spain</i>
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Oral communications | Comunicaciones orales | Comunicacóns orais

16:40 h	Lara Fazzari	Spatiotemporal patterns of public attention to alien species across an invasion front: a case study from the Mediterranean Sea -- <i>Institute of Marine Sciences (ICM-CSIC), Spain</i>
16:55 h	Sebastian Bury	Impact of <i>Prunus serotina</i> and <i>Robinia pseudoacacia</i> on temperate forests regeneration -- <i>Institute of Dendrology of the Polish Academy of Sciences, Poland</i>
17:10 h	Break Descanso Intermedio	
17:30 h	Luiz Felipe Cordeiro Serigheli	How are pollination networks affected by an invasive plant? A case study with <i>Carpobrotus acinaciformis</i> and bees -- <i>Universidade Federal de Santa Catarina, Brazil</i>
17:45 h	Aymar Orlandi Neto	Impacts of an invasive fish species in neotropical reservoirs -- <i>São Paulo State University, Brazil</i>
18:00 h	Vianca Fernández	Scarification and allelochemical interaction between invasive fabaceans and the native fabacean <i>Vachellia caven</i> (Molina): scientific evidence to predict potential cohabitation scenarios -- <i>Universidad de Concepción, Concepción, Chile</i>
18:15 h	Break Descanso Intermedio	

Poster communications | Comunicaciones en póster | Comunicacíons en póster

18:35 h	Ashish Poudel	Invasive alien plants species (IAPs) and urban flora of Pokhara, Nepal -- <i>Institute of Forestry, Nepal</i>
18:40 h	Showkeen Lone	Legacy effect of <i>Leucanthemum vulgare</i> on native soil seedbank: an experimental approach -- <i>University of Kashmir, India</i>
18:45 h	Joan Rabassa Juvanteny	Mapping the potential cumulative impact of invasive alien species on mountain systems from different biogeographic regions of the world -- <i>Center for Ecological Research and Forestry Applications, Spain</i>
18:50 h	Claudia González Toral	Morphology and molecular identification of native, invasive and cryptogenic seaweed species -- <i>University of Oviedo, Spain</i>
18:55 h	Closure 1st day Clausura 1^{er} día Peche 1º día	

TUESDAY 23RD, MAY | MARTES 23, MAYO | MARTES 22, MAIO

Keynote III | Plenaria III | Relatorio III

13:00 h	Lorenzo Lazzaro	<p>Invasive alien plants in Mediterranean ecosystems: from ecology to management -- <i>University of Florence, Italy</i></p>
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Oral communications | Comunicaciones orales | Comunicações orais

13:30 h	Pritam Banerjee	<p>Urgent action needed: combatting the menace of invasive <i>Pomacea canaliculata</i> and <i>Pomacea maculata</i> in Taiwan -- <i>National Chung Cheng University, Taiwan</i></p>
13:45 h	Chelsey Matthys	<p>A framework to declare alien species absent from a country: South Africa as a case study -- <i>Cape Peninsula University of Technology, South Africa</i></p>
14:00 h	Anish Kirtane	<p>Sensitive environmental DNA (eDNA) methods to detect invasive hemlock woolly adelgid and its biological control predators <i>Leucotaraxis silver flies</i> and a <i>Laricobius beetle</i> -- <i>Institute of Biogeochemistry and Pollutant Dynamic, Switzerland & Cornell University, USA</i></p>
14:15 h	Break Descanso Intermedio	

Oral communications | Comunicaciones orales | Comunicacóns orais

14:35 h	Noa Núñez González	Do plant-herbivore interactions recover after the invasive plant <i>Carpobrotus</i> spp. is removed? -- <i>Universidade de Vigo, Spain</i>
14:50 h	Alice Misuri	Mapping and controlling invasive alien plants at Capraia Island (Italy) -- <i>University of Florence, Italy</i>
15:05 h	Sive Kolisi	Predicting the global spread of two aggressive Thiaridae invaders using ensemble models -- <i>Rhodes University, South Africa</i>
15:20 h	Franco Bostal	Feral horses in natural grasslands of the Argentinian Pampas -- <i>Universidad Nacional de Sur, Argentina</i>
15:35 h	Break Descanso Intermedio	

Keynote IV | Plenaria IV | Relatorio IV

15:55 h	María Loreto Castillo	Invasive species in the Anthropocene: insights from plant populations dynamics -- <i>Czech Academy of Sciences, Czech Republic</i>
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Oral communications | Comunicaciones orales | Comunicáóns oraís

16:25 h	Varnika Walvekar	A wellbeing perspective on biological invasions: Impact of <i>Lantana camara</i> on forest dependent communities in India -- <i>The University of Trans-Disciplinary Health Sciences and Technology and Ashoka Trust for Research in Ecology and the Environment, India</i>
16:40 h	María Virginia González	Cities as landscape shapers: exotic plants contribution to local flora in South America through the lens of big data -- <i>Universidad Nacional de Tucumán, Argentina</i>
16:55 h	Break Descanso Intermedio	
17:15 h	Marta Pérez Diz	Isotopic compositions shed new light on the plasticity of <i>Carpobrotus</i> species -- <i>University of Vigo, Spain</i>
17:30 h	Quadri A. Anibaba	Predicted range shifts of invasive Giant Hogweed (<i>Heracleum mantegazzianum</i>) in Europe -- <i>Polish Academy of Sciences, Poland</i>
17:45 h	Marc Riera	Introduction pathways shape the success of non-native plants along landscape gradients -- <i>Center for Ecological Research and Forestry Applications & Universitat Autònoma de Barcelona, Spain</i>
18:00 h	Sergio Luna	Contrasting effects of predictor collinearity on the transferability of invasive species distribution models -- <i>Autonomous University of Nuevo León, Mexico</i>
18:15 h	Break Descanso Intermedio	

Poster communications | Comunicaciones en póster | Comunicacíons en póster

18:35 h	Paride Balzani	Ecological plasticity of four invasive populations of the topmouth gudgeon <i>Pseudorasbora parva</i> -- <i>University of South Bohemia in České Budějovice, Czech Republic</i>		
18:40 h	Jordi Soler	Control of <i>Ailanthus altissima</i> using different chemical techniques -- <i>Universitat Politècnica de Catalunya, Spain</i>		
18:45 h	Arnold Erdélyi	Common hackberry (<i>Celtis occidentalis</i> L.): a warning from Hungary -- <i>Hungarian University of Agriculture and Life Sciences, Hungary</i>		
18:50 h	Felipe González Outeiriño	<i>Tradescantia fluminensis</i> invading the Tins River: a threat to the conservation of native flora -- <i>Universidade de Santiago de Compostela, Spain</i>		
18:55 h	Francisca Montero	Effect of aqueous extracts of <i>Ulex europaeus</i> , <i>Teline monspessulana</i> and <i>Acacia dealbata</i> on weed species of agricultural importance -- <i>Universidad de Concepción, Chile</i>		
19:00 h	Miguel Alonso Méndez	Effects of <i>Carpobrotus edulis</i> in the germination of native plant species -- <i>Universidade de Vigo, Spain</i>		
19:05 h	Closure 2 nd day Clausura 2º día Peche 2º día			
Manuel Joaquín Reigosa Roger Head of University of Vigo <i>Speech</i>				
Luís González Rodríguez Scientific & Organising committee <i>Speech</i>				



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