

Workshop

Exchanging Experiences

on INVASIVE ALIEN

SPECIES

PROJECTS IN EUROPE

25-26 May 2023

Social Innovation Center. La Noria, Malaga (Spain)









INTRODUCTION

The main objective of the LIFE INVASAQUA project is to increase the awareness of the Iberian public and key stakeholders both to prevent and reduce the spread of Invasive Alien Species (IAS) in freshwater and estuarine systems of Spain and Portugal. In particular, INVASAQUA aims to increase communication and dissemination of information on IAS through the exchange of environmental solutions and practices, based on a solid cooperation between interested parties. The specific objectives are:

- Supporting and facilitating the implementation of the EU Regulation on IAS by creating synergies between knowledge
- creation and those responsible for management.
- Increasing and improving Iberian capacities for early detection and rapid response in IAS management (EWRR) by raising awareness and training key groups (environmental agents, river and estuary users, educators and knowledge multipliers, etc.).
- Sensitising the general public about the threats caused by aquatic IAS through a mass communication campaign.

The LIFE INVASAQUA Project is organising an event in Malaga (Spain) to facilitate the exchange of information on IAS prevention and management between stakeholders in different European countries. The event will bring together EU Life Projects, and other projects, working on IAS in order to share information, lessons learnt and encourage collaboration.

Aquatic Invasive Alien Species of Freshwater and Estuarine Systems: Awareness and Prevention in the Iberian Peninsula



OBJECTIVES

PROMOTE

exchange and transfer of information, tools and action models with other relevant EU projects working on IAS-related topics and/or freshwater ecosystem management

SHARE

experiences and explore synergies with other representatives from projects working with IAS

AGREE

on main points and lessons learnt to transfer them to the European institutions that work on the issue

FACILITATE

knowledge exchange about successful environmental solutions and practices, by enhancing cooperation between stakeholders

The 2-day event will consist of presentations by project representatives on the main topics and discussions for greater interaction between the different experts who work in the field of IAS and/or freshwater ecosystem management.

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PROGRAMME Thursday, May 25

8:15 - Start of registration and reception of participants

8:45 - Instructions - language translation channels

8:50 - Welcome and Opening of the event

- Maher Mahjoub (Director, IUCN-Med)
- Luis Medina-Montoya Hellgren (General Director Environmental Sustainability, Malaga City Council) (ES)
- Antonio Jesús Pérez (Director, Delegation of the Environment, Domestic Tourism

Simultaneous translation English (EN) -Spanish (ES) will be available

and Climate Change, Diputación de Málaga) (ES)

PRESENTATIONS - EVENT INTRODUCTION

9:30 - Legal framework and implementation of the IAS regulation in Spain - Mihaela Pirvu (Tragsatec-Technical assistance to the Ministry for the Ecological Transition and the Demographic Challenge, Spain) (ES)

9:50 - **The role of IUCN in tackling IAS in Europe** - Kevin Smith (Head of IUCN IAS team, UK) (EN)

10:10 - Overview of the contribution of the LIFE Programme to EU invasive alien species policy - Riccardo Scalera (IUCN Invasive Species Specialist Group (ISSG)) (EN)

10:30 - *The Life INVASAQUA project: Results and lessons learnt* - Celia López (University of Murcia, Spain) & Filipe M. Banha (Universidade de Évora, Portugal) (EN)

11:00 - Q&A (10 min)

11:10 - Coffee break + Snack

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PROGRAMME Thursday, May 25

PRESENTATIONS - THEME : CONTROL AND ERADICATION

11:40 - LIFE STREAMS - *Salmo ceTtii Recovery Actions in Mediterranean Streams* (*Italy*) - Susanna D'Antoni (ISPRA - Institute for Environment Protection and Research, Italy) (EN)

11:55 - LIFE LETSGO GIGLIO - *Less alien species in the Tuscan Archipelago: new actions to protect Giglio island habitats (Italy)* - Francesca Giannini (Parco Nazionale Arcipelago Toscano, Italy) (EN)

12:10 - LIFE KANTAURIBAI - *Ecological improvement of the Natura 2000 river network in the Bay of Bizkaia (Spain)* - Luis Sanz Azcarate (Gestión Ambiental de Navarra,

Spain) (ES)

12:25 - IdroLIFE - Conservation and management of freshwater fauna of EU interest within the ecological corridors of Verbano-Cusio-Ossola (Italy) - Pietro Volta (Water Research Institute CNR, Italy) (EN)

12:40 - Invasive (VieKas) LIFE - **Awareness building, surveying and controlling invasive alien species (IAS) in Finland-LIFE+ (Finland)** - Titta Vikstedt / Markus Seppälä (Finnish Association for Nature Conservation, Finland) (EN) (<u>online presentation</u>)

12:55 - Q&A (10 min)

13:05 - Lunch

PRESENTATIONS - THEME : CONTROL AND ERADICATION (CONTINUATION)

14:15 - LIFE RESQUE ALPYR - *Restoration of aquatic ecosystems of protected areas from the Alps and Pyrenees (Italy, Spain)* - Marc Ventura (CEAB-Consejo Superior de Investigaciones Científicas (CSIC), Spain) (EN)

14:30 - LIFE Ilhas Barreira - *Conserving the Barrier Islands in Algarve to protect priority species and habitats (Portugal)* - Joana Andrade (Sociedade Portuguesa para o Estudo das Aves, Portugal) (EN)

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14:45 - LIFE GREEN4BLUE - *GREENing the BLUE canals infrastructure of Reno basin to enhance ecosystems connectivity and services (Italy)* - Andrea Morsolin (Consorzio della Bonifica Renana, Italy) (EN)

15:00 - LIFE CLAW - Crayfish lineages conservation in north-western Apennine (Italy)
- Daniela Ghia & Gianluca Fea (Università di Pavia, Italy) (EN)

15:15 - Q&A (10 min)

PRESENTATIONS – THEME: LOCAL EXPERIENCES

15:25 - Local experiences of containment, intensive control and eradication of exotic

aquatic macrofauna in Catalonia: successes, failures and challenges for the future (Spain) - Quim Pou-Rovira (Sorelló, Spain) (ES)

15:40 - **Rugulopteryx project (Spain)** - María Altamirano Jeschke (University of Malaga, Spain) (ES)

15:55 - Coffee break

PRESENTATIONS – THEME: LOCAL EXPERIENCES (CONTINUATION)

16:25 - InvBlue and Ecoinvadiz projects- Accelerated invasions in the southernmost
 point of the Atlantic coast of Europe (Spain) - Enrique González Ortegón (CSIC, Spain)
 (ES)

16:40 - FLUVIATILIS - **Stewardship for resilience (Spain)** - Ignacio Cloux (Red Cambera, Spain) (ES)

16:55 - Q&A (10 min)

17:05 - Dynamics: Experience of participants in communication, awareness, citizenscience and knowledge transfer when dealing with Invasive Alien Species

18:10 - Final remarks & Closing of the day

18:15 - End of the day

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PROGRAMME Friday, May 26

8:30 - Registration and reception of new participants

8:45 - Instructions - language translation channels

8:50 - Opening of the day

PRESENTATIONS - VARIOUS INITIATIVES TO ADDRESS IAS IN EUROPE

9:00 - EASIN - The European Alien Species Information Network - Eugenio Gervasini (Joint Research Centre, Italy) (EN)

Simultaneous translation English (EN) -Spanish (ES) will be available

9:15 - Resources created to support the implementation of the EU IAS Regulation -Katie Costello (IUCN IAS team, UK) (EN)

9:30 - *EICAT and its use in the LIFE INVASAQUA project* - Ana Nunes (IUCN IAS team, UK) (EN)

9:45 - **The Italian Network of LIFE projects** - Elena Tricarico (University of Florence, Italy) (EN)

10:00 - Q&A (15 min)

10:15 - Talk-Discussion - *Communicating about IAS: The INVASAQUA experience -Strategies, experiences and future* - Ana Tuñas (EFE Verde, Spain)

11:00 - Coffee break + Snack

PRESENTATIONS – THEME : IMPROVING PREVENTION, EARLY WARNING AND POLICY

11:30 - LIFE ASAP - *Alien Species Awareness Program (Italy)* - Lucilla Carnevali (ISPRA - Institute for Environmental Protection and Research, Italy) (EN)

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PROGRAMME Friday, May 26

11:45 - LIFE ATIAS - Addressing the Threat of Invasive Alien Species in North Greece, using Early Warning and Information systems for mammals (Greece) - Dimitrios Bakaloudis (Aristotle University of Thessaloniki, Greece) (EN)

12:00 - INTERREG EUROPE INVALIS - *Improving policies to protect biodiversity from IAS (Spain, Portugal, Greece, Romania, Italy, France, Latvia)* - Francisco Antonio Hueso Fernández (Regional Ministry for Ecological Transition and Sustainability - Junta de Extremadura, Spain) (ES) (<u>Online presentation</u>)

12:15 - LIFE CONTRA Ailanthus - *Establishing control of invasive alien species Ailanthus altissima (Croatia)* - Tanja Mihinjač (Ministry of Economy and Sustainable Development, Institute for Environment and Nature, Croatia) (EN)

12:30 - TerIAS - Addressing of Invasive Alien Species Threats in Terrestrial Areas and Inland Waters in Turkey (Türkiye) - Gökçe Akan (Türkiye Ministry of Agriculture and Forestry, Türkiye) (EN)

12:45 - Q&A (15 min)

12:55 - Lunch

PRESENTATIONS - THEME : EXPLORING MANAGEMENT APPROACHES

14:00 - LIFE medCLIFFS - **Towards an integrative management of Invasive Alien Plant Species in Mediterranean Sea cliffs of European interest (Spain)** - Roser Melero Vilella (CSIC - Institut Botànic de Barcelona, Spain) (ES)

14:15 - LIFE 3n-Bullfrog - **The sterile triploid method for population control of aquatic invasive fauna: pilot project on American bullfrog (Belgium)** - Alain De Vocht (PXL University College and UHasselt, Belgium) (EN)

14:30 - Life MICA - *Management of Invasive Coypu and muskrAt in Europe* (*Netherlands, Germany, Belgium*) - Friederike Gethöffer (Institute for Terrestrial and Aquatic Wildlife Research, University of Veterinary Medicine Hannover, Germany) (EN)

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14:45 - LIFE STOP Cortaderia - *Urgent measures for controlling the spread of Pampa Grass (Cortaderia selloana) in Atlantic area (Spain, France, Portugal)* - Santiago García de Enterría (Asociación Amica, Spain) (ES)

15:00 - LIFE PREDATOR - **PREvent, Detect and combAT the spread Of SiluRus glanis in south european lakes to protect biodiversity (Italy, Portugal, Switzerland)** - Pietro Volta (Water Research Institute CNR, Italy) (EN)

15:15 - Q&A (15 min)

15:30 - Coffee break

Presentations - Theme : Exploring management approaches (continuation)

15:50 - LIFE RIPARIAS - *Reaching Integrated and Prompt Action in Response to Invasive Alien Species (Belgium)* - Arnaud Monty & Sonia Vanderhoeven (University of Liège; Belgian Biodiversity Platform, Belgium) (EN)

16:05 - INTERREG Sava TIES - **Preserving Sava River Basin Habitats through Transnational Management of Invasive Alien Species (Germany, Croatia, Serbia, Slovenia, Bosnia and Herzegovina, Austria)** - Alen Kiš (Institute for Nature Conservation of Vojvodina Province, Serbia) (EN)

16:20 - Q&A (10 min)

16:30 - Round table / open discussion - *How to best transfer experiences and lessons learnt between LIFE (and other) IAS projects in Europe?* (Elena Tricarico, Pedro Anastácio & Ana Novoa. Moderator: Kevin Smith) (EN)

17:15 - Final remarks & Closing of the event

17:30 - End of the event

18:15 - Tour in Malaga "City, climate and invasive species" (optional; around 2 hours)

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Organised by

IUCN (International Union for Conservation of Nature)

Centre for Mediterranean Cooperation

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https://www.iucn.org/regions/mediterranean







Project coordination:

UNIVERSIDAD DE MURCIA **Partners:** U SC UNIVERSIDADE DE SANTIAGO sibic IUCN ped UNIVERSIDADE DE ÉVORA Universidad de Navarra MARE mnc VERDE

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