



PROGRAM

International Symposium

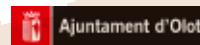
on Conservation of Native

European Freshwater Crayfish

Organization:



Colaboration:



Olot, Girona (Spain)

23 - 25 September 2015

Honor Committee

- Sr. Quim Pou i Rovira. Coordinador tècnic del LIFE Potamo Fauna, Consorci de l'Estany
- Sr. Ricard Casanovas. Cap de Servei de Biodiversitat i Protecció dels Animals, Generalitat de Catalunya
- Sr. Josep Berga (Primer Tinent-alcalde d'Olot)

Scientific Committee

- Dr. Javier Diéguez-Uribeondo, RJB-CSIC, Spain
- Dr. Leopold Füreder, University of Innsbruck, Austria
- Dr. Lennart Edsman, Swedish University of Agricultural Sciences, Sweden
- Dr. Laura Aquiloni, Itinera C.E.R.T.A. scarl, Italy
- Dr. Satu Viljaus, Satu Viljamaa-Dirks, Evira Kuopio, Finland
- Dr. Japo Jussila, University of Eastern Finland, Finland
- Dr. Pavel Kozak, University of South Bohemia, Czech Republic
- Dr. Fernando Alonso, Junta de Castilla La Mancha

Organising Committee

- Sr. Miquel Campos Llach. Consorci de l'Estany
- Sr. Quim Pou-Rovira. Consorci de l'Estany
- Sr. Irenne Camós Plana. Consorci de l'Estany
- Sr. Carles Feo Quer. Consorci de l'Estany
- Sra. Dolors Nevado Ballester Consorci de l'Estany
- Sra. Raquel Xargay i Torrent. Consorci de l'Estany
- Sr. Ponç Feliu Latorre, Consorci del Ter

Presentation

The conservation of native crayfishes is one of the major challenges in inland waters of Europa. Most species are endangered by many factors, but specifically by introduced species and pests. This symposium will focus on recent research advances, and also on management strategies and specific experiences to achieve a long term conservation of our native freshwater decapods.

- Sr. Lluís Balaguer, Servei d'Espaces Naturals Protegits, Generalitat de Catalunya
- Sr. Joan Montserrat, Parc Natural de la Zona Volcànica de la Garrotxa, Generalitat de Catalunya
- Sr. Miquel Macias, Forestal Catalana, Generalitat de Catalunya
- Sra. Fina Torres, Forestal Catalana, Generalitat de Catalunya
- Sra. Inès Carrillo Badosa. La bombolla

PROGRAM

Wednesday 23	
8:45	Attendees reception
9:30	Official opening
10:00	KEY NOTE I Fernando Alonso <i>The native crayfish (<i>Austropotamobius pallipes</i>) in Spain</i>
11:00	Coffe break
11:30	KEY NOTE II Leopold Fureder <i>Crayfish conservation in the Alps: strategies and lessons learnt</i>
12:30	Oral session (OS-I)
13:30	Lunch
15:30	KEY NOTE III Satu Viljauks <i>The complex issue of crayfish plague in Finland</i>
16:30	Coffe break
17:00	KEY NOTE IV Pavel Kozak <i>Rescue transfers: How to make the best?</i>
18:00	Oral session (OS-II)
21:00	Symposium Dinner

Thursday 24	
9:30	KEY NOTE V Javier Dieguez Uribeondo <i>Conservation plans in Spain. A management plan based on crayfish plague biology</i>
10:30	Poster session (PS)
11:00	Coffe break
11:30	KEY NOTE VI Japo Jussila <i>Active spreading of an invasive species challenges ecosystem-based management of crayfisheries</i>
12:30	KEY NOTE VII Elena Tricarico <i>Alien crayfish management in Mediterranean areas. The Italian experience</i>
13:30	Lunch
15:30	KEY NOTE VIII Lennart Edsman <i>The decline of signal crayfish in Scandinavia</i>
16:30	Coffe break
17:00	Round table
18:30	End

Friday 25	
9:00	Technical visit
End of the Symposium	



Communications schedule (OS)

Day	Hour	Session	Code	Main author	Title
23-S	10:00	K. Note I	KN.I	F. Alonso	The native crayfish (<i>Austropotamobius pallipes</i>) in Spain
23-S	11:30	K. Note II	KN.II	L. Fureder	Crayfish conservation in the Alps: strategies and lessons learnt
23-S	12:30	OS-I	O.1	J. D. Reynolds	Increasing threats to last widespread populations of white-clawed crayfish <i>austropotamobius pallipes</i> in Ireland
23-S	12:50	OS-I	O.2	S. Llamas	Environmental education and awareness, fundamental tool in the conservation of the Iberian crab
23-S	13:10	OS-I	O.3	N. Olarte	GIS as Guarantee in Success? Searching tool limits in freshwater crayfish management
23-S	15:30	K. Note III	KN.III	S. Viljaus	<i>The complex issue of crayfish plague in Finland</i>
23-S	17:00	K. Note IV	KN.IV	P. Kozak	Rescue transfers: How to make the best?
23-S	18:00	OS-II	O.4	B. Matallanas	Update of genetic information for the white-clawed crayfish in Spain
23-S	18:20	OS-II	O.5	F. J. Oficialdegui	Invasion of fluvial ecosystems by red swamp crayfish, <i>Procambarus clarkii</i>
23-S	18:40	OS-II	O.6	I. Vedia	Ethology of the invasive signal crayfish (<i>Pacifastacus leniusculus</i>) and its relationships with native fishes
23-S	19:00	OS-II	O.7	F. C. Pricop	Assessing the crayfish ability to use anaerobic metabolism under microrefugia conditions
23-S	19:20	OS-II	O.8	L. Martin-Torrijos	Susceptibility to the crayfish plague pathogen <i>Aphanomcyces astaci</i> of European native crayfish <i>Austropotamobius pallipes</i> : identification of a high resistant population

Communications schedule (OS)

Day	Hour	Session	Code	Main author	Title
24-S	9:30	K. Note V	KN.V	J. Dieguez-Uribeondo	Conservation plans in Spain. A management plan based on crayfish biology
24-S	11:30	K. Note VI	KN.VI	J. Jussila	Active spreading of an invasive species challenges ecosystem-based management of crayfisheries
24-S	12:30	K. Note VII	KN.VII	E. Tricarico	Alien crayfish management in Mediterranean areas. The Italian experience
24-S	15:30	K. Note VIII	KN.VIII	L.Edsman	The decline of signal crayfish in Scandinavia

Session moderators

OS-I	OS-II
Álvaro Antón	Fernando Alonso



Posters sessions (PS)

Session	Code	Main author	Title
PS	P.1	P. Vlach	Movements of the stone crayfish (<i>Austropotamobius torrentium</i>) in the Czech Republic: short-term movement patterns in small streams
PS	P.2	R. H. Pérez	Monitoring and implementation of the Recovery Plan of the white-clawed crayfish (<i>Austropotamobius pallipes</i>) in Aragon (Spain)
PS	P.3	A. Lucić	Distribution and management of the stone crayfish (<i>Austropotamobius torrentium schrank</i>) in the streams of the nature park Medvednica
PS	P.4	L. Benejam	Could electric fish barriers help to manage native populations of European crayfish threatened by crayfish plague (<i>Aphanomyces astaci</i>)?
PS	P.5	L. Benejam	First population of the spiny-cheek crayfish <i>Orconectes limosus</i> (Rafinesque, 1817) introduced to the Iberian Peninsula
PS	P.6	Q. Pou-Rovira	LIFE Potamo Fauna, a project for the recovery and conservation of endangered river fauna in the basins of the Ter, Fluvià and Muga rivers (Catalonia)
PS	P.7	C. Feo-Quer	Effect of invasive alien fish control over the population of red swamp crayfish (<i>Procambarus clarkii</i>) in lake Banyoles
PS	P.8	Q. Pou-Rovira	Mediterranean rivers with low hydromorphological impacts constitute a refuge for native fish and amphibians, in front expansion of exotic aquatic species: the case of several basins in northeast Catalonia
PS	P.9	D. Martínez-Vilalta	Biological control of red swamp crayfish (<i>Procambarus clarkia</i>) by Mediterranean pond turtle (<i>Mauremys leprosa</i>)

LOCATION

The Symposium will be performed in Olot, Girona (SPAIN), at the Sala el Torín, Roser, 19 (red point in the map).



EXHIBITION LIFE POTAMO FAUNA

During the Symposium will be able to visit the exhibition in Can Trincheria (number 5 in the map).

