

CONGRESS ON

FRESHWATER ECOLOGY IN PROTECTED NATURAL SPACES, FROM AWARENESS TO APPLICATION

8th, 9th and 10th February 2012

Txingudi Wetlands – Plaiaundi Ecological Park
Irun · Gipuzkoa · Spain

INFORMATION AND REGISTRATION

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PROGRAM

Wednesday 8th February	
Morning 9:30 a.m. – 1:00 p.m.	Reception of attendees and handing out documentation (from 9:00 a.m. to 9:30 a.m.). Welcome, presentation and inaugural conference. Inauguration of the exhibition “ <i>Odonata. Water wings</i> ” by Iñaki Mezquita Guided visit through the Txingudi Wetlands. .
Afternoon 3:30 p.m. – 7:00 p.m.	TOPIC 1: Global change and alteration of the species aquatic cycle Consequences of global warming on continental aquatic systems. <i>Brian Moss. Director of the Biological Sciences Faculty of Liverpool University.</i> Vulnerability of aquatic ecosystems against global change factors. <i>Presentation Carrillo Lechuga. Department of Ecology. Granada University.</i> TOPIC 2: Ecology applied to management and handling of freshwater systems The role of toxic microalgae in Doñana National Park and their impact on the massive deaths of aquatic birds: early warning network and management strategies. <i>Eduardo Costas. Madrid Complutense University.</i> Wetland management in Peñalara Natural Park. <i>Ignacio Granados. Peñalara Natural Park Research and Management Centre. Community of Madrid.</i>
Thursday 9th February	
Morning 9:30 a.m. – 1:00 p.m.	TOPIC 3: Environmental indicators Freshwater invertebrates: monitorization and assessment of ecological state. <i>Antonio Torralba. Oviedo University Energy, Environment and Climate Change Cluster.</i> Aquatic birds as wetland bioindicators. <i>Andy J. Green. Department of Applied Biology, Doñana Biological Station, Senior Council of Scientific Research.</i> TOPIC 4: New challenges in water ecology research Resurrection ecology: Egg banks resistant to lacustrine sediment and population regeneration. <i>José M^a Conde Porcuna. Department of Ecology. Granada University.</i> Role of coastal wetlands in the CO₂ exchange with atmosphere: contribution of Doñana National Park aquatic compartment. <i>Gabriel Navarro. Andalusian Institute of Marine Sciences. CSIC.</i>
Afternoon 3:30 p.m. – 7:00 p.m.	TOPIC 5: Invading exotic species Doñana, a wetland laboratory open to the world. <i>Fernando Hiraldo Cano. Doñana Biological Station. Senior Council of Scientific Research.</i> CLOSING ACT Conference and showing of the documentary “Invaders”. <i>Luis Miguel Domínguez.</i>
Friday 10th February	
Morning	Technical visit – to be decided.

PRESENTATION OF PROPOSALS FOR POSTERS UNTIL 30TH DECEMBER 2011