

Global Freshwater fish conservation: linking ex situ and in situ actions 4th International Zoo and Aquarium Symposium and Annual Meeting of the IUCN SSC / Wetlands International Freshwater Fish Specialist Group







Symposium Outline ~ Chester, UK, $19^{th} - 23^{rd}$ April 2010

			MORNING		AFTERNOON	Additional notes
Sun 18 th April		ARRIVAL			FREE ENTRY TO CHESTER ZOO	Special tours subject to availability
Mon 19 th April		In situ and ex situ conservation worldwide	Invited speakers from the international aquarium and field conservation communities will give regional presentations to provide an overview on the primary issues and conservation actions taking place all over the world.		Invited speakers from the international aquarium and field conservation communities will give regional presentations to provide an overview on the primary issues and conservation actions taking place all over the world.	Evening: Ice Breaker at Chester Zoo
Tues 20 th April	THREATENED FRESHWATER FISHES	Integrated conservation – which species benefit from ex situ management?	Delegates presentations on conservation programmes that combine <i>in situ</i> and <i>ex situ</i> components. Presentations will be on a range of initiatives from a variety of perspectives including husbandry, specialist breeding, field skills and education programmes. Presentation slots are limited. Information on how to submit an abstract for a potential talk will be circulated shortly. Successful submissions will be selected by the conference scientific committee.	11,	WORKSHOP Management of live collections: Biosecurity and Avoiding Domestication	Afternoon: Closed FFSG Business Meeting.
Weds 23 rd April		Husbandry, veterinary care and management	Delegates will give presentations on technical aspects of husbandry, veterinary care and management. Presentation slots are limited. Information on how to submit an abstract for a potential talk will be circulated shortly. Successful submissions will be selected by the conference scientific committee.		Tools and Methods for conservation priority setting Invited speakers from the international conservation community will give presentations on various tools and methods frequently used in conservation priority setting. These include the IUCN Red List of Threatened Species, the Sampled Red List Index / Living Planet Index, EDGE, Alliance for Zero Extinction and CI's Conservation Hotspots.	Afternoon: Closed FFSG Business Meeting. Eve: Optional guided tour of historic Chester City
Thurs 24 th April		Genetic management of populations	Invited expert speakers will give presentations on various aspects of managing fish populations. Topics include population modelling, collecting and storing specimens for cryopreservation, wild population management, ZIMS, studbook and ESB management and regional collection planning.		WORKSHOP - Genetic management of populations: Demonstration and workshop sessions on collecting and preserving specimens, development of a system for collecting and sending materials to the Frozen Zoo and population management for both frozen and live collection management and re-introductions.	Conference dinner at Chester Racecourse
Fri 25 th April		Integrating regional in situ and ex situ conservation worldwide	WORKSHOP - Considering all topics discussed throughout the week, delegates will work in break-out groups with the aim of identifying new regional priorities and potential links between aquariums and field conservation projects.		WORKSHOP - Groups will re-convene in plenary session to present possible opportunities, which will be followed by conference summary and conclusions.	