



Programme International Meeting on the Conservation of High Mountain Lakes

6-8 July 2017 Grand Hotel, Centro Visitatori Homo et Ibex, Ceresole Reale (TO)

Thursday 6th July

- 08:00-09:00 **Registration and poster mounting**
- 09:00-09:25 **Opening of the Meeting and communications**
- 09:25-10:10 **R. Sommaruga** High mountain lakes on the face of multifaceted disturbances: a look at their origin
- 10:10-10:30 **M. Tolotti** Sediments of high mountain lakes as records of long-term environmental change
- 10:30-10:50 **V. Rosset** Restoring alpine ponds to protect biodiversity threatened by warming
- 10:50-11:10 **Coffee break**
- 11:10-11:55 **R. Knapp** Local and watershed-scale effects of fish eradication from lakes in California's Sierra Nevada mountains
- 11:55-12:15 **R. Schabetsberger** Top down effects of stocked fish in Austrian alpine lakes
- 12:15-12:35 **G. de Mendoza** On the use of subfossil remains in mountain lake sediments to trace the effects of fish introductions on invertebrate communities
- 12:35-14:30 **Lunch break**
- 14:30-15:15 **D. Boiano** Development of a landscape-scale restoration plan for high mountain lake ecosystems in Sequoia and Kings Canyon National Parks, USA.
- 15:15-15:35 **S. Brighenti** Resistant streams and resilient lakes: recovery of high mountain macroinvertebrates along with a fish eradication campaign
- 15:35-15:55 **V. Osorio** Effects of introduced fish on littoral macroinvertebrate community of Pyrenean high mountain lakes
- 15:55-16:15 **M. Rolla** The effects of fish predation on the bidirectional fluxes of arthropods subsidies between aquatic and terrestrial environments in high mountain lakes
- 16:15-16:35 **Coffee break**
- 16:35-17:20 **M. Ventura** LIMNOPIRINEUS: Conservation of aquatic habitats and species in high mountains of the Pyrenees
- 17:20-17:40 **T. Buchaca** Impact of non-native fish on plankton, epilithon and epiphyton algal biomass and composition in high mountain lakes
- 17:40-18:00 **J. Coralie** Nutrient enrichment experiments on natural phytoplanktonic communities of French alpine lakes
- 18:00-18:30 **Poster session**





Friday 7th July

- 09:00-09:45 **J. Bosch** Emerging diseases turn mountain lakes from amphibian sanctuaries to a serious trouble for environmental management
- 09:45-09:50 **Communications**
- 09:50-10:10 **I. Sabás** Change in zooplankton abundance and composition in Pyrenean lakes due to fish introductions
- 10:10-10:30 **A. Miró** Effect of non-native trout and minnows on amphibian distribution in Pyrenean high mountain lakes
- 10:30-10:50 **Q. Pou-Rovira** Growth and demography of Minnow (*Phoxinus phoxinus*) in high mountain lakes of the Pyrenees: initial results of the project LIFE LimnoPirineus
- 10:50-11:10 **Coffee break**
- 11:10-11:55 **R. Tiberti** LIFE+Bioaquae: Recovery of high altitude lakes ecosystems after the eradication of introduced fish
- 11:55-12:15 **M. Ivanc** Eradication planning of lake charr in an alpine lake located in Triglav National Park in Slovenia
- 12:15-12:35 **N. Bressi** How to eradicate people's idea of fish in lakes: a 40 years story of perception and communication
- 12:35-14:30 **Lunch break**
- 14:30-15:15 **M. Rogora** Changes in mountain lakes chemistry in response to global change: a contribution from long-term studies
- 15:15-15:35 **C. Birck** Sentinel lakes: a network for the study and management of mountain lakes in the French Alps
- 15:35-16:35 **Poster session**
- 16:15-16:35 **Coffee break**
- 16:35-18:30 **Round table**
- 20:00 **Social dinner (to be announced)**

Saturday 8th July

- 08:00-15:00 **Excursion to Lake Leynir - Gran Paradiso National Park**

