





Workshop

"Management of mountain watersheds in a climate change perspective: from the Alps to the Mediterranean areas"

Thursday 28th September 2023

Free University of Bolzano-Bozen, Italy and online

The management of mountain watershed represents a very important topic in this period in which the effects of ongoing climate change have shown all their destructive force. The management of mountain areas, both in the Alps and in the Mediterranean area, must accept the challenge launched by climate change by proposing solutions and actions that combine development and sustainability, preserving the future of human communities while respecting and protecting the territory.

Venue: Free University of Bolzano-Bozen - (Piazza Università, 1, 39100 Bolzano BZ - Main building - 1st Floor - Room D102)

Programme

Opening Session (09:30 - 10:00). Moderator: Italy

09:30 – 10:00 Welcome remarks (*Host and Chair*)

- Arnold Schuler Councillor for agriculture, forestry, civil defense and tourism of the Autonomous Province of Bolzano-Bozen, Italy
- Alessandra Stefani General Director of Forest of the Ministry of agriculture, food sovereignty and forests Italy
- Massimo Tagliavini Free University of Bolzano-Bozen Italy
- Ekrem Yazici Forestry Officer of Food and Agriculture Organization of the United Nations (FAO)

Keynote Speeches

- <u>Session 1</u> (10:00-13:00) "Management of mountain watersheds in a climate change perspective: from the Alps to the Mediterranean areas"
 - State of the art at Countries level.

Moderator: Prof. R. Tognetti (University of Molise - Italy)

- **10:00 10:20** Autonomous Province of Bolzano-Bozen Italy: "The forests of the Province of Bolzano-Bozen and the activities in the field of MMW".
- **10:20 10:40** "Recent advances in the understanding of mountain watersheds dynamics". Prof. F. Comiti (Free University of Bolzano-Bozen Italy)
- **10:40 11:10** *Coffee break*
- 11:10 13:00 National experiences in the field of Management of mountain watershed, presented by the Representatives of the Countries participating in the Workshop (Austria, Czech Republic, France, Hungary, Japan, Turkey; others t.b.c.)
- **13:00 14:00** *Lunch break*
 - <u>Session 2</u> (14:00-15:15) "Management of mountain watersheds in a climate change perspective: from the Alps to the Mediterranean areas." State of scientific knowledge.

Moderator: Prof. E. Tomelleri (Free University of Bolzano-Bozen - Italy)

Introduction:

14:00 – 14:10 Prof. Renzo Motta – SISEF & University of Turin – Italy

14:10 – 14:20 Prof. Federico Preti – AIIA & University of Florence – Italy

Lectures:

14:20 – 14:40 Prof. F. Gentile (University of Bari - Italy) and Prof. G. B. Bischetti (University of Milan - Italy) "Italian experiences in mountain catchment management: from the Alps to Apennines".

14:40 – 15:00 Prof. E. Lingua (University of Padua - Italy): "Managing protective forests in a changing world. New insights and challenges".

15:00–15:15 Closing remarks – Prof. E. Tomelleri (Free University of Bolzano-Bozen – Italy)

15:15 – 15:45 *Coffee break*

Round Table - Satellite Event

(The round table will be in Italian language)

15:45 – 17:00 *Round table*: "Management of mountain watersheds in a climate change perspective: from the Alps to the Mediterranean areas. Climatic, scientific, technical, political and administrative problems one hundred years after the Serpieri Law".

Tavola rotonda: "La gestione dei bacini idrografici montani in una prospettiva di cambiamento climatico: dalle Alpi al Mediterraneo. Problemi climatici, scientifici, tecnici, politici e amministrativi a cento anni dalla Legge Serpieri".

Chair: Alessandra Stefani (MASAF-Difor). Participants: Sen. Luigi Spagnolli, Dott. Günther Unterthiner (Ripartimento Foreste della Provincia Autonoma di Bolzano), Dott. Fabio De Polo (Ufficio Bacini Montani della Provincia Autonoma di Bolzano-Bozen), Prof. Marco Marchetti (Fondazione Alberitalia ETS), Dott. Ing. Rudi Bertagnolli (Ordine degli Ingegneri BZ), Dott. Andrea Raise (Ordine dei Dott. Forestali BZ).

For those who wish to attend the workshop in-person, please send an email to: difor2@masaf.gov.it.

For those who wish to attend the workshop online, please send an email to: <u>difor2@masaf.gov.it</u> as soon as possible. You will receive the day before the link to access the event directly on the email account of your registration.

Coorganizers:











