WFC Korea 2022 | Side Event

PROTECTIVE FUNCTIONS OF FORESTS **IN A CHANGING CLIMATE:** 70 YEARS OF EUROPEAN EXPERIENCE

TIME: Monday, 2nd May 2022

6:00 PM to 7:30 PM KST | 11:00 AM to 12:30 AM CET | 9:00 AM to 10:30 AM UTC

LOCATION: COEX, the Center of Korean Business

(https://wfc2021korea.org/sub03/coex.html)

HYBRID CONFERENCE: Online via ZOOM

(Link will be announced soon)

OPEN TO ALL CONFERENCE PARTICIPANTS





Co-Chaired by:

EFC Working Party on the Management of Mountain Watersheds (WPMMW) https://www.fao.org/forestry/37705/en/

FAO Mountain Partnership

https://www.fao.org/mountain-partnership/en/

Federal Ministry for Agriculture, Regions and Tourism of Austria

https://info.bmlrt.gv.at/en/topics/forests/forest-and-natural-hazards.html

The European Forestry Commission (EFC) Working Party on the Management of Mountain Watersheds (WPMMW) was established in 1950 to promote sustainable development in mountain areas. Currently, Austria chairs the group and has put an emphasis on the protective functions of mountain forests in a changing climate.

Forests fulfil many crucial protective functions: They prevent erosion, foster healthy soils, act as water filter, prevent avalanche detachment, stop or slow rock fall and reduce the flood risk. These important ecosystem services have recently come under pressure, due to climate change effects and socio-demographic development. The EFC WPMMW collected 12 highly interesting and relevant country reports about protective forest policies and practices and published a comprehensive report in 2021:

(https://www.fao.org/documents/card/en/c/cb4464en/?utm_ source=twitter&utm_medium=social+media&utm_campaign=faoforestry).

This side event sheds light on the important protective functions of forests, the different policy approaches, commonalities and challenges to address. The speakers include representatives from governments, administration and science, fostering science-policy dialogue. Following important questions will be addressed:

- "How do we sustainably and effectively manage mountain forests?"
- "What are the responses to climate change in mountain forests?"
- "How can we value ecosystem services of forests in policy and society?"



Session Program

Moderator: Florian Rudolf-Miklau

Federal Ministry for Agriculture, Regions and Tourism, Austria

Forestry Expert, **Christoph Lainer**

Austrian Service for Torrent and Avalanche Control,

Linz, Austria

Changing Climate: 70 Years of European Experience

Albena Bobeva Senior Expert at

> Forests and **Environmental** protection, Sofia, Bulgaria

Protective Forest Policy and

Protective Function of Forests in a

Management: National Perspective Bulgaria

Michaela Teich Head of Unit,

> **Austrian Research** Centre for Forests, Innsbruck, Austria

GreenRisk4ALPs: Decision

support for risk-based protective

forest management

Ansgar

Mountain **Fellendorf** governance and Klaudia Kuras climate change at

UNEP, Vienna, Austria

Consultant -

Protective Forest Governance in the Frame of the Carpathian

Convention

Thomas Hofer

Senior Forestry Rome, Italy

Officer at UN-FAO,

The Functions of Forests in

Mountain Environment: A Global

Perspective

Florian Rudolf-Miklau

Federal Ministry for Agriculture, Regions and Tourism, Vienna,

Concluding remarks

Austria