



# XV WORLD FORESTRY CONGRESS

Building a Green, Healthy  
and Resilient Future with Forests  
2-6 May 2022, Coex, Seoul, Republic of Korea

## Side Event: Managing forests for water Wednesday, 4 May 2022

18:00 PM – 19:30 PST | 14:00 – 15:30 CET | 09:00 – 10:30 EDT

Forests and trees are an integral component of the water cycle regulating water quantity, quality and timing, as well as providing protective functions, such as soil and coastal erosion, flood and avalanche control.

Forest and mountain ecosystems serve as source areas for more than 75 percent renewable water supply, providing water to 90 percent of urban centres globally. Therefore, forests are vital for water security. However, as tree cover on landscapes change, so does the hydrology of the landscape.

Understanding this close relationship between forests and water is fundamental for forest and natural resource managers and policy makers to have a holistic view of the consequences of their management practices and policies. Science should inform management strategies for the world's forests, especially considering the ongoing climatic crisis and its impact on forest resources and people.

### Panellists

Mr Steve McNulty, Director Southeast Climate Hub,  
USDA Forest Service

Mr Remi D'Annunzio, Forestry Officer, FAO

Mr Alessandro Leonardi CEO and co-founder,  
ETIFOR | Valuing Nature

Mr Richard MacKenzie, Aquatic Ecologist, USDA  
Forest Service

Ms Maria Gonzales Sanchis, Assistant Professor,  
Department of Environmental and Hydraulic  
Engineering Polytechnic University of Valencia

### Opening/Closing

Mr Alexander Buck, Executive Director, IUFRO

Ms Angela Coleman, Associate Chief

Mr Anssi Pekkarinen, Senior Forestry Officer,  
Global Forest Resources Assessment, Forestry  
Division, FAO

### Moderator

Ms Elaine Springgay, Forestry Officer, FAO Global  
Forest Resources Assessment, Forestry Division,  
FAO

<https://www.fao.org/forest-resources-assessment/en/>  
<https://www.fao.org/in-action/forest-and-water-programme/en/>

**REGISTRATION IS REQUIRED:**  
Contact: [WFC-2021@fao.org](mailto:WFC-2021@fao.org)  
Please note the event will be in English