

IUFRO TASK FORCE

FOREST, SOILS AND WATER INTERACTIONS



ECOSUMMIT 2016 - Ecological Sustainability: Engineering Change

29 August - 1 September 2016 | Le Corum, Montpellier, France

IUFRO Task Force on Forest, Soils and Water Interactions' meeting:

Call for abstracts

(Deadline: January 29th, extended to February 15th, 2016)

Submissions here

THEME: TERRESTRIAL ECOSYSTEMS

SESSION: 0111 - FORESTS, WATER AND SOILS: EXPLORING THE IMPORTANCE OF THEIR LINKAGES.

SESSION CHAIR: Juan A. Blanco, Universidad Pública de Navarra (juan.blanco@unavarra.es)

SESSION TOPIC: Forests play both an integral role in the supply of clean water for a range of uses, and also in stabilizing and protecting soils from erosion. Much of the World's freshwater is provided through forested catchments. Forests also protect many dams from siltation and contamination from various pollutants and protect groundwater systems from pollution. In addition, both soil and water are essential drivers of forest health and growth. This session, organized by the IUFRO Task Force on Forests, Soils and Water Interactions, will showcase the cutting-edge research on forest ecohydrological processes, their linkage to soil science and ecosystem research, and how monitoring and integrating this knowledge at landscape scales can be translated into policies and decision making processes for joint management of forest, soil and water resources.

OUTCOME OF THE SESSION: All the session speakers will be invited to contribute to a review paper, which will also be a deliverable of the Task Force.