



Title	Global tree restoration potential: effective strategies for climate change mitigation	
Organizer	Food and Agriculture Organization of the United Nations (UN-FAO)	
Type of event	Workshop; Seminar	
Venue	Room 118	
Date/Time	Friday, 21 June; 13:30-15:00	
Event description		
<p>The restoration of forests and other natural ecosystem remains among our most effective strategies for climate change mitigation. When implemented successfully, forest restoration can lead to improved livelihoods and enhanced environmental services. Despite various international agreements and global restoration initiatives there remains a dire need to scale up activities for climate action – evidenced by the recent announcement of the UN Decade on Ecosystem Restoration 2021-2030. With our partners at ETH Zurich, this session aims to highlight novel methodologies and tools available through the SEPAL platform, which assist countries in identifying suitable land for commencing restoration activities and the potential climate impacts of tree cover gain. Further, how countries could improve the monitoring of both forest carbon and non-carbon benefits, such as carbon stocks enhancement and associated socio-economic benefits, will be discussed. The session aims to bring together all relevant actors; scientists, countries and partners to share best practices, lessons learned and successful case studies of restoration implementation on the ground in the Asia Pacific region.</p>		
Time	Speaker / Panelist	Theme
13:30 - 13:35	Naoko Tsukada, Director, Forestry Agency, Japan	Opening remarks
13:35 – 13:40	Yoshihiko Aga, Forestry Officer, FAO	Opening presentation (background, purpose)
13:40 – 14:00	Tom Crowther / Jean-François Bastin, ETH Zurich	Presentation on global tree restoration potential (video/skype)
14:00 – 14:20	Jamil Mahmood, Consultant, FAO	Presentation on SEPAL (System for Earth Observation Data Access, Processing and Analysis for Land Monitoring)
14:20 – 14:30	Sar Sophyra, Ministry of Environment, Cambodia	Presentation on country experience
14:30 – 14:40	Myat Su Mon, Forest Department, Myanmar	Presentation on country experience
14:40 – 15:00		Interactive discussion, wrap-up and closing