International Conference on Forest Education, 22-24 June 2021

Breakout Group Briefing Note: 3.1
“Tapping into digital opportunities to improve forest learning”

Organizer:
International Tropical Timber Organization (ITTO),
Center for International Forestry Research and World Agroforestry Center (CIFOR-ICRAF)

Moderator: Thomas Zschocke, Team Leader Knowledge, Information and Capacity Development (KIC), ICRAF
Rapporteur: Tetra Yanuariadi (Lead), Mahtuf Ikhsan, and Manako Hanawa, ITTO

Dates and times:
Meeting 1: Wednesday 23 June, 16:45-18:15 Central European Summer Time (CEST)
Meeting 2: Thursday 24 June, 10:00-10:10 Central European Summer Time (CEST)

Breakout group description:
The use of digital tools has become an increasing trend for people around the world in their day-to-day dealings. There is firm belief that in the midst of the COVID-19 pandemic, urgent measures need to be in place to ensure several societal priorities are addressed, which include, amongst many others, food and health where continued access to education and training, including on forestry, is imperative to avoid bottlenecks towards sustainable development where priorities may have to be readjusted in the short, mid and longer-term. Particularly, on education, it has become very evident that digitalization has been one of the most important priorities for the global community, who fully realise that continued education through improved teaching techniques imparted online, even during unprecedented times, will better prepare younger generations to be more resilient to similar exigencies in future.

This breakout session will aim to discuss relevant information on how to utilize the digital opportunities such as online course and practical software to improve the quality of forest learning. The session will be a most useful and suitable medium to disseminate and promote current efforts on the provision of inclusive and up-to-date digital opportunities for forest learning in a global setting. This will include the reflection from the current ongoing development of ITTO-FAO-IUFRO Online Course on Legal and Sustainable Supply Chains (LSSC). Another aim will also be to examine the potential shortcomings of online education/training with specific reference to forestry/SFM/timber industry.

Questions to be addressed by the breakout group:

1. What are the current efforts and their lessons learned to promote the use of digital tools for improving the quality of forest learning?
2. What are the needs and gaps that could be solved in order to better utilize the current digital opportunities for forestry students and young professionals?
3. How can we adjust the unprecedented changes of technology to better suit the current forestry sector development?
Speakers:

Meeting 1: Wednesday 23 June, 16:45-18.15 Central European Summer Time (CEST)

1. Dr. Michelle Zeng, Educational Strategies, University of British Columbia
2. Dr. Ivan Tomaselli, President of STCP Engenharia de Projetos Ltda
3. Prof. Sissi Closs, University of Applied Sciences, Karlsruhe Germany

Meeting 2: Thursday 24 June, 10:00-11.30 Central European Summer Time (CEST)

1. Jenni Sievänen-Rahijärvi, Project Manager of ForestBioFacts
2. Dr. Claude Kachaka, Coordinator RIFFEAC(Réseau des Institutions de Formation Forestière et Environnementale de l’Afrique Centrale)
3. Chen Hin Keong, TRAFFIC (Trade Records Analysis of Flora and Fauna in Commerce)
4. Elise Mazeyrac, Project Manager, ADEFAC, ATIBT (International Tropical Timber Technical Association)

Supporting information:

1. ITTO-FAO-IUFRO online course on LSSC (https://lsscourse.com/)
2. UBC APFECM online course on SFM (https://apfecm.forestry.ubc.ca/sfm-online-courses/)