

Transforming Forests: Integrating Conservation and Production for a Sustainable Future

Chairs: Bruna Oliveira and Sofia Corticeiro (UAveiro), and André Chaves (Forestis)

Session format

Hands-on workshop. Abstracts submitted to this session can only be accepted as poster and will be displayed in the room during the workshop.

Session description

The global climate changes and biodiversity crisis demand a shift in forest management practices. As we navigate the UN Decade on Ecosystem Restoration and face with ambitious targets set by the EU Nature Restoration Law, we must develop strategies that harmonize ecological integrity with socio-economic benefits.

This workshop aims to convene a diverse group of stakeholders – from scientists to forestry professionals and policymakers – to cooperatively construct a framework for integrated forest management. By sharing successful case studies, encouraging dialogue across sectors, and co-developing actionable strategies, we aim at:

- Highlight cases where biodiversity conservation coexists with sustainable forest use and production.
- Facilitate open dialogue among diverse stakeholders to build common ground and address potential conflicts.
- Co-create strategies that align forest management practices with the UN Decade on Ecosystem Restoration, the EU Nature Restoration Law, and the SDGs, emphasizing scalable and practical solutions.
- Identify and address systemic challenges, such as policy misalignment, financing gaps, and capacity constraints, that hinder transformative change.

Join us in shaping the future of forest landscapes, where restoration, conservation, and sustainable production are interlinked into a cohesive strategy for a healthier, more resilient planet.

Keywords: Restoration, ecosystem services, stakeholders

Model of session:

This workshop is a hands-on experience to improve knowledge, collaboration and critical thinking in forest restoration actions.

The target audience are PhD students, researchers and stakeholders from forestry related sectors.

Maximum number of participants:

30

Duration:

2 hours and 40 minutes

Session planning:

Introduction of concepts, benefits, and legal considerations of restoring forest ecosystems (20')

Interactive session:

- Showcase strategies and methods for the success of restoration initiatives (30')
- Discuss the best strategies considering different scenarios of ecosystem degradation (working groups on case studies) (70')
- Wrap up of results from working groups (30')

Conclusions and closure (10')