### Module Content

The module will focus on the analysis on the main challenges for forests and forestry in a global policy and development context. These include the role of forests and forestry under changing environmental and social conditions; the analysis of the macro-economic context to conserve and manage forests globally; the understanding of the global forest resource assessment (methods, definition, results); the biophysical and socio-economic conditions of managing and conserving forests in the major biomes; the concepts of sustainable forest management (SFM), in natural and man-made forests as well as at landscape level; REDD+; and global forest institutions. Particular attention will be given to understand the various demands on forests and forestry by society now and in the future, including:

- Valuating forest goods (timber, NTFP) and services (soil, water, carbon, biodiversity)
- Forest resources and production of wood and non-timber forest products
- Forest policy and governance
**Teaching / Learning Methods**

Interactive lectures with inputs by students; exposure of students to experienced resource persons from the international forest policy context, private sector and international NGOs through a targeted seminar; learning-team coaching in selected and targeted fields in small groups based on students’ requests (e.g. for students with a solid forestry background); self-study on pre-defined themes.

**Assessment of Learning Outcome**

1) Scientific exchange (oral, individual), in front of the class (30%)
2) Abstract paper on an emerging issue in international forestry (20%)
3) Oral exam: scientific discussion about selected themes in intern. forestry (50%)

**Bibliography**

Individual search by students; each student will need to submit at the end of the module a commented bibliography, including an overall analysis. A selected list of references will be made available on each chapter presented.

Main guidance on the topics: [www.fao.org/forestry](http://www.fao.org); [www.cifor.org](http://www.cifor.org); [www.itto.int](http://www.itto.int); [www.worldbank.org/forestry](http://www.worldbank.org/forestry); [www.unece/forests.org](http://www.unece/forests.org); [www.fcpf.org](http://www.fcpf.org); [www.wri.org](http://www.wri.org); [www.unredd.org](http://www.unredd.org)

References providing a general overview of the issues include:


**Language**

English

**Comments**

Excursions, visits and sequences with guest lecturers are compulsory for students. Consult the detailed schedule of the module, which will be uploaded on Moodle four weeks before the start of the module.

**Last Update**

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