

Forest education - the consequences of interaction: innovation and curricula

Session 140 at:

IUFRO 125th Anniversary Congress

Interconnecting Forests, Science and People

Freiburg, Germany: 19 - 22 September 2017



Session outline

The need for ongoing monitoring of scientific developments, not only in forest knowledge, must be reflected in the educational system. This applies in particular to the transfer of knowledge at the university level. Starting in 2010, the IUFRO Task Force on Education in Forest Science (EFS) initiated scientific & implementation research in this field that is currently continued within the frame of a different structure. The established network of cooperating scientific institutions and forestry practice, embracing a wide range of academic and traditional forest knowledge, allowed compiling and elaborating original research results that have been and are being published successively. Particularly worthy of highlighting are the achievements credited to the participation of and cooperation with the SILVA Network (www.silva-network.eu) – an organization that has been stimulating and facilitating educational co-operation in the field of forestry in Europe for nearly 30 years. Achievements in this area, both in terms of sharing educational experiences between various universities around the world, accompanied by the exchange of employees and students, as well as the establishment of joint curricula, contributed unique research results to the knowledge of forest education which, once implemented, substantially enhanced the level of forest knowledge taught.

The proposed session will be divided into two parts: The first part will focus on the presentation of syntheses of results of educational research into the current scopes of knowledge and graduates' competencies at various universities, evaluations of teaching methods applied today and expectations of graduates and employers. The second part of the session will be devoted to the presented concepts and proposed solutions in forest education that take into account the dynamically evolving determinants of implementation of educational systems in different countries and result from knowledge integration and communication across disciplinary borders, and to the required response of universities providing courses in forest sciences, taking into consideration the social and environmental changes occurring in the 21st century. The proposed joint session is prepared by persons who have managed the IUFRO Task Force EFS and SILVA Network activities.

Dear colleagues,

there are many good reasons to visit Freiburg. A special one is the IUFRO 125th Anniversary Congress in September of next year. The call for abstracts is now open for this congress at <http://iufro2017.com/call-for-abstracts>, where you will also find the list of all accepted sessions. The deadline for abstract submissions is **30 November 2016**.

We ask you to submit your abstract for our session before the deadline. It would be helpful if you would send us the abstract at the same time. Please do not hesitate to ask any questions you may have.

Looking forward to a great session in Freiburg next year,

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