

Organization

The summer school will include lectures, poster sessions, excursions and student group-works in selected topics. It is planned that the results of the group work will be presented on the last day of the summer school 2016 (2nd September 2016). This presentation will be integrated in a ceremony, in which the renewal of the signature of the NFZ agreement by the representatives of the NFZ member organisations will take place.

Organizers

University of Freiburg
Chair of Forestry Economics and Forest Planning
Tennenbacher Str. 4
79106 Freiburg, Germany

Contact

Marc Hanewinkel, marc.hanewinkel@ife.uni-freiburg.de

Stefan Reifenberg
stefan.reifenberg@ife.uni-freiburg.de

Application

The summer school seeks to attract PhD students or young scientists in the broad field of forest sciences and closely related disciplines from any country in the world as well as the NFZ network countries. We expect around 20 highly-motivated students. The language of all sessions will be English.

Further Information and application on www.nfz-forestnet.eu **Deadline: 31st May 2016**

Registration fee 450 €

*We are currently making efforts to get funding from sponsors to refund up to 100€ at the end of the event; financial support for travel expenses may be possible in individual cases.

Bank transfer to

Albert-Ludwigs-Universität Freiburg
Baden-Württembergische Bank
IBAN: DE47 6005 0101 7438 5009 55
SWIFT: SOLADEST600
Reference: Projekt 2190004201

Venue

Summer School

Uni-Haus-Schauinsland
Stohren 18
79244 Münstertal

Ice-Breaker on 28th August 2016 until 18:00

Albert-Ludwigs-Universität Freiburg
Faculty of Environment and Natural Resources
Chair of Forestry Economics and Forest Planning
Tennenbacher Str. 4
79106 Freiburg, Germany

*We will depart to Uni-Haus-Schauinsland from here .



NFZ - Summer School 2016: BioFor



Bioeconomy

A challenge for European forestry and the bio-based sector

An interdisciplinary summer school

28th August – 2nd September 2016

Freiburg im Breisgau,
Germany



UNI
FREIBURG

Chair of Forestry Economics
and Forest Planning



About the NFZ-Summer School: BioFor

The concept of bioeconomy is based on an economy where the basic building blocks for materials, chemicals and energy are derived from renewable biological resources. This type of economy can meet many of the requirements for sustainability from environmental, social and economic perspectives. The European forest-based sector is becoming more diversified, interlinked, and cross-sectorial. It is increasingly affected by issues such as climate change impacts and policies, energy policies, advances in new technologies, the increasing role of services, and trends towards a low carbon bioeconomy or green economy.

The goal is to organize an interdisciplinary summer school covering all aspects of forest sciences and closely related fields related to bioeconomy from social sciences (policy, socio-economics) to natural sciences (growth and yield, ecology, silviculture, agro-forestry, ...) as well as material and wood sciences and engineering (including harvesting techniques and operations research). The participants will work closely together with specialists from different disciplines to reflect on their own work and also to gain new perspectives.

We are looking forward to welcoming you to Freiburg!

Marc Hanewinkel and Stefan Reifenberg

Sunday, 28 August

- 14:00 Field trip (facultative)
- 18:00 Ice Breaker Dinner (facultative)

Monday, 29 August

- until 12:00 Arrival
- 13:00-14:30 Introduction to summer school
- 14:30-16:00 Silviculture, J. Bauhus, Universität Freiburg
- 16:00-18:00 Groupwork

Tuesday, 30 August

- 09:00-10:30 Linking inventory growth models and carbon accounting, Mathieu Fortin, INRA Nancy FR
- 10:30-12:00 Inventory – resource potential, K.v. Teuffel, FVA Freiburg
- 13:00-14:30 Bioeconomy – a political perspective, D. Kleinschmit, Universität Freiburg
- 14:30-16:00 Bioeconomy- the role of markets and bioenergy, O. Thees WSL Birmensdorf
- 16:00-18:00 Groupwork

Wednesday, 31 August

- 09:00-10:30 Innovation in the wood building sector in Eastern France, P. Triboulot (tbc) Uni Lorraine
- 10:30-12:00 The economic perspective, M. Hanewinkel, Uni Freiburg
- until 13:00 Excursion Black Forest and Barbecue

Thursday, 1 September

- 09:00-10:30 Interaction of forest and agriculture in the alpine context, ecosystem services, R. Huber, ETH Zürich
- 10:30-12:00 The role and potential invasiveness of introduced tree species (within bioeconomy), F. Krumm, EFICIENT, Freiburg

Thursday, 1 September

- 13:00-14:30 Biomaterials, M.-P. Laborie, Uni Freiburg
- 14:30-16:00 Growth trends, NN, FVA Freiburg
- 16:00-18:00 Groupwork
- 18:00-19:30 Publishing in ISI journals, Erwin Dreyer, INRA Nancy

Friday, 2 September

- 10:00-14:00 Ceremony – Signature of the new NFZ agreement (including presentation of the summer school group work)

