# 5<sup>th</sup> EuroCoppice Training School Latvia





# COST FP1301 Training School Establishment and tending of SRC (short rotation coppice)

Organised by

Latvian State Forest Research Institute Silava & Daugavpils University in cooperation with the agency Forest Research Station, Latvia

March 13th- 17th, 2017

## Background

Short Rotation Coppice (SRC) and Short Rotation Forestry (SRF) are stand management practices that emerged in numerous European countries in the 1980's. Usually, fast growing deciduous tree species, both native and introduced, are used to establish SRC systems. The systems typically consist of only one species, which are planted and then coppiced after a short period of time. Hence, SRC have a specific and more intensive management compared to traditional forest systems.

The most typical product is energy wood, although SRC may provide numerous other products and services, the recognition of which is increasing; they are therefore gaining importance in both forest management and environmental policies. The overall aim of the Training School is to learn management alternatives for SRC and their related products.

### The objectives and learning outcomes are to:

- Identify, define and classify both historical and current SRC management systems
- Identify criteria to select species and clones for the establishment of SRC
- Learn about techniques for the establishment and management of SRC forest and agricultural systems
- Apply adequate methods for the assessment of biomass in SRC & train the use of related data collection methods and tools
- Apply data processing and analysis & interpret and critically evaluate the results

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COST is supported by the EU Framework Programme Horizon 2020





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#### Program outline \*

**Sunday, March 12<sup>th</sup>** – Arrival in Riga; city tour and overnight stay.

**Monday, March 13<sup>th</sup>** – Introduction and travel to venue. First and second rotation, resprouting, management systems and species.

Tuesday, March 14<sup>th</sup> – Pre-harvest mass measurement systems.

Wednesday, March 15<sup>st</sup> – Morphology, biodiversity and multiple use of SRC.

**Thursday, March 16<sup>th</sup>** – Greenhouse gas emissions, harvesting, economics, breeding and game.

**Friday, March 17**<sup>th</sup> – Presentations by participants, TS evaluation and feedback, departure.

• Note that the program may be subject to small changes





# Photo: Lazdina

## All you need to know:

#### Who can participate?

Applicants should be engaged in a program of research as post graduate students or postdoctoral fellows, OR be employed in a research institution of any COST country (the list of countries can be found here: <a href="http://www.cost.eu/about\_cost/cost\_countries">http://www.cost.eu/about\_cost/cost\_countries</a>) or accepted NNC Institution (Agricultural University of Tirana Albania - & - Ukrainian National Forestry University).

#### Language

The TS will be held in English; a working knowledge of the subject in this language is necessary.

#### Venue

The Training School will be organised in Jaunkalsnava, situated in the Eastern part of Latvia. The Trainees will stay in shared rooms in the Forest Research Station guest house (2-3 people / room).

#### **Certificate of Participation**

Trainees will receive a certificate for their participation in the course with 3 ECTS credits.

#### **Financial Support**

EuroCoppice will support Trainees with a (lump sum) grant of 550 €.

#### **Trainee Selection**

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A maximum of 20 applicants will be selected by the Steering Group of COST Action 1301 based on the applications and COST principles. In the interest of achieving gender balance, qualified female candidates are particularly encouraged to apply.

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#### Logistics

Arrival: Trainees arrive in Riga on Sunday March 12<sup>th</sup> and stay overnight at a designated hotel. Transportation from the hotel to the venue the following morning (March 13<sup>th</sup>) is provided.

Departure: Transportation from the venue to the airport / Riga city is provided on the afternoon of Friday March 17<sup>th</sup>. Estimated arrival at the airport is approx. 17:30.

All travel to and from Riga is the individual responsibility of Trainees.

Accommodation is reserved from Sunday March 12<sup>th</sup> (afternoon) until Friday March 17<sup>th</sup> (14:00). Any arrangements to stay longer in Riga are the responsibility of Trainees.

Trainees are required to pay for the following expenses concerning the Training School:

- Round trip travel to Riga (prices vary)
- Accommodation & meals in Riga: March 12 (hotel ca. 55€), as well as March 17(+) if necessary
- Accommodation & meals at the Forest Research Station guest house: March 13 17 (ca. 150 €)

## **Application procedure**

Interested post-graduate students and young scientists who wish to attend the TS must send the following information by **Monday, December 19<sup>th</sup>, 2016** to the Action Manager Alicia Unrau: eurocoppice@fobawi.uni-freiburg.de

- Curriculum Vitae
- Letter of Motivation
- Short description of their scientific background

We are looking forward to your applications!

For further information please contact the COST Action FP1301 Training School Coordinator or the Training School Local Organizer:

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