



Education and Culture

**Tempus**

**FORPEC:**  
**an innovative Master program**  
**in FORest Policy and**  
**ECconomics**

# Background

- High forestry education and science in Russia are carried at 51 universities and 4 research institutes.
- Russian forests constitute around 22% of world forest cover.
- The Forest Code while introducing some new policy directions, is very generic in contents.

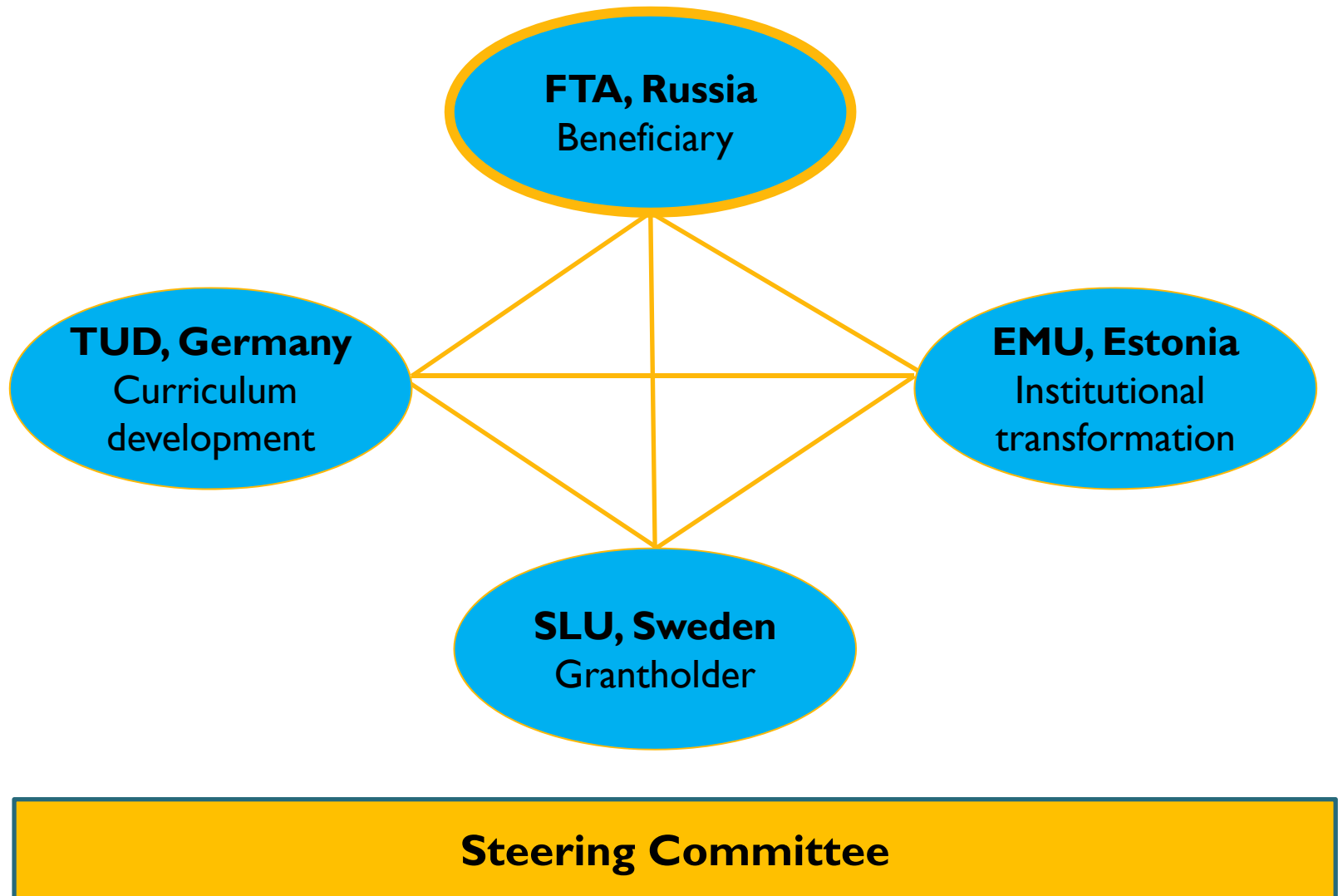
# Background

- There is a pending need for better adaptation to market economy and restructuring of the institutional framework both at the federal and at the regional level.
- Forestry curricula need to incorporate social sciences, so that graduates could be able to carry out policy and economic analyses, possess entrepreneurial skills and be able to act under conditions of market economy.

# TEMPUS FORPEC

- Time frame:  
December 2007 – February 2010.
- Budget: Euro 300,000
- Aim: to develop **new MSc curriculum** at FTA according to Bologna principles and integrating modern forest policy and economics, to be launched in September 2009.

# The FORPEC Consortium



# Main Outputs

- 10 Russian teachers involved in international **teacher mobility** between EU and Russian consortium members
- A new **2-year MSc curriculum** in forest policy and economics
- **Intensive MSc courses** held at FTA



# FORPEC – first forest-related MSc programme in Russia that:

- integrates the up-to-date knowledge of forest policy, economics and management planning into a coherent study programme, which is highly relevant for the forest sector in Russia;
- is delivered entirely in English;
- is based on modular course structure instead of the traditional semester system;
- focuses on innovative methods of pedagogy with focus on learning by student.



# Core elements of the programme

**2-years - 4 semesters**

**3 semesters course work**

**1 semester thesis work**

**Obligatory courses**

**Forest policy**

**Forest management**

**Economics**

# Obligatory courses

- History and methodology of forest and wood sciences , history of forestry and forest industry development
- Modern problems of forest and wood sciences , forestry and forest industry development
- IT in the field of forestry and forest products processing
- Ecology and sustainable forest management
- Economy of reproduction, forest use and forest products processing

# Forest Management

- Basic forest management
- Forest dynamics modeling
- Multiple use of forests
- Theory of planning, risk and uncertainty
- Case study

# Forest Economics

- Stand level economics
- Wood products economics: production and consumption of wood products
- Wood products economics: enterprise economics
- Wood products economics: business plan
- Environmental economics

# Forest Policy

- Political theory
- Forest policy analysis
- National and sub-national Forest policies in Russia
- Pan-European and International Forest Policies
- Certification: Illegal logging; criteria and Indicators; Property rights; Forest policy and nature conservation

# Admission criteria

The main selection criteria for applicants are:

- A completed BSc degree in Forestry or Economics;
- Good knowledge of written and spoken English
- High level of motivation
- Basic knowledge in forestry and economics

Students have to pass through exam on forestry and English text

# I Spetember 2009 – MSc program is opened





Thank you for attention!

Further information:

**<http://www.forpec.ftacademy.ru/>**