



**SNS-EFINORD network meeting
and international workshop**

Tools for improving science-policy interaction in forestry

**Anna Pikus - anna.pikus@lasy.gov.pl
Karol Bronisz – karol.bronisz@wl.sggw.pl**

Warsaw University of Life Sciences

- Warsaw University of Life Sciences (SGGW) is a non-profit, public higher-education and research institution that has been active in teaching, research and natural resource management since 1816.
- It employs over 1200 academic staff and provides BSc, MSc, PhD and other post-graduate programs for almost 28 000 students.
- One of University's 13 faculties is the Faculty of Forestry (<http://wl.sggw.pl>). It has a staff of over 100 people and covers all forest- and forestry-related topics, such as forest management planning, silviculture, forest utilization and protection, including policy, economics, growth&yield and scenario modelling in the context of global changes.

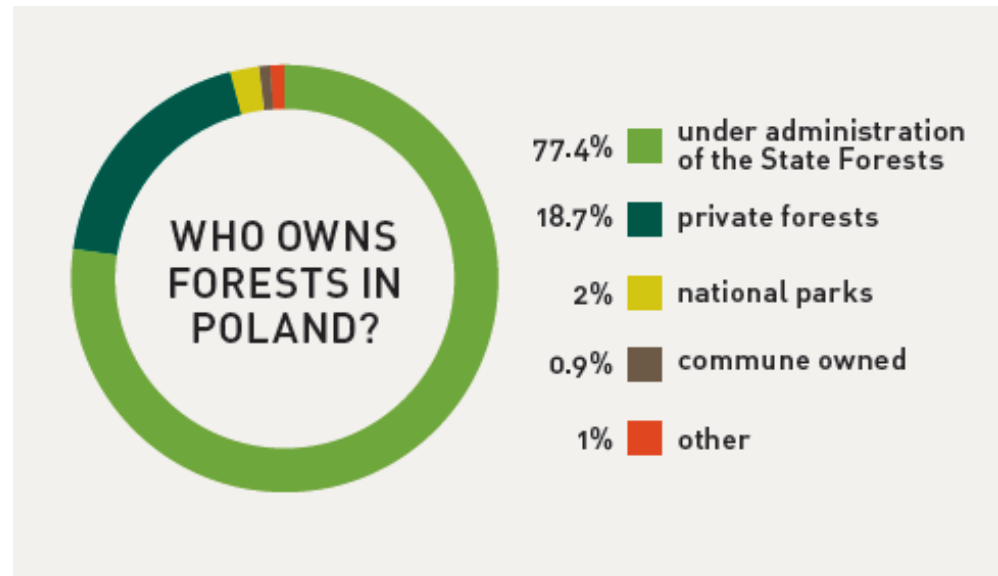
Warsaw University of Life Sciences – Faculty of Forestry

- On the European level, the Faculty has been an active participant in the EFORWOOD (6FP) project, FORMIT (7FP), Tech4Effect (Horizon 2020) and in several COST Actions.
- On a national level it runs numerous scientific and RTD projects financed by the Ministry of Science and Higher Education, National Centre for Research and Development, National Science Centre and Polish State Forests.



State Forests National Forest Holding

In Poland forests grow now on an area of over 9,1 million hectares 77,4% of forests are managed by the State Forests National Forest Holding



The State Forests units operate on nationwide, regional and local levels. We employ over **25 000** people and are the biggest organization of this kind in the European Union

Our revenues exceed 1.9 billion euro. In around 90% they come from wood sales. Due to a special financial mechanism we are **economically independent** and do not rely on taxpayers support

State Forests National Forest Holding



Protective function



Social function



Productive function

WE MANAGE FORESTS SUSTAINABLY

Science-policy interfaces – Forest fund

- Current form was created under the Forest Act of 1991 and plays an important role in the financial management of the State Forests.
- Trends include spending the Forest Funds' financial resources on:
 - joint ventures of the organizational units of the State Forests, in particular in the field of forest management;
 - scientific research;
 - creating the necessary infrastructure for forest management;
 - preparation of forest management plans;

State Forests National Forest Holding – National Parks

We support financially the forest management in national parks. The planned support in the year 2018 amounts to 17 million euro.



Science-policy interfaces – Informal meetings

Tech4Effect (Horizon 2020) consortium meeting -14-16 March 2018
Field day – Celestynów Forest District



Science-policy interfaces – Winter Forest School

- Current problems of public communication and education in Forestry
- Organized by Polish Forest Research Institute and General Directorate of State Forest is an annual meeting, where Polish foresters and scientists discuss the most important topics in forestry.



- The aim of the School is to share with the foresters the results of scientific studies, discuss “hot” and problematic topics and share examples of practical solutions from other countries

Forest-relevant policy documents in the country

- Forest Act (28.09. 1991): *Forest Fund – Source of funding for research projects*
- Environmental Protection Law (27.04.2001)
- Law on Higher Education (27.07.2005)
- Act on Research Institutes (30.04.2010)
- Act on National Centre for Research and Development (30.04.2010)

National forest programmes or strategies:

- National Forest Program
- State Forest Policy

Regional Forest Management Plans

Challenges and development needs

1) Problems found:

- limited resources for scientific research

2) Needs for international cooperation:

- creation of scientific consortia
- conducting researches in broader scale - e.g Central Europe, whole European Union, regions

2) Further collaboration with State Forests:

- solving current and strategic problems
- interdisciplinary research in collaboration with various institutions
- joint long-term experiments and R&D projects
- mechanisms for more efficient practical implementation of results



Thank you for your attention

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