

Luke in Brief

Research, Statutory
Services and Statistics
in Numbers in 2017

Natural Resources Institute Finland (Luke) supports sustainable development through research on forestry, agriculture, food, game, and fisheries.

STATISTICS

49 ▶ 158

Statistics ▶ releases



SCIENCE



68 EU funded projects

574

Scientific peer reviewed articles



STATUTORY SERVICES

110

The annual tree growth in Finland's forest is 110 million cubic meters according to the latest National Forest Inventory measurements.

11

Game population assessments

7

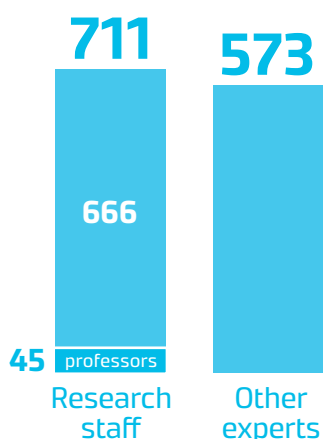
Estimates of fish stocks

CONSERVATION OF GENETIC RESOURCES:

21 animal breeds, 13 tree species, 19 fish species and 952 accessions



PERSONNEL



45 professors

12 Research locations

8 Experimental stations

5 Aquaculture infrastructures



HEADQUARTERS in Viikki, Helsinki

Top news per month

JAN

New method recognises tree species automatically

FEB

Harvesting cyprinid fish helps mitigate eutrophication

MAR

Organic production is more profitable than conventional agricultural production

APR

A new Center of Excellence in research unlocking the added value of algae

MAY

Barley genome cracked: a scientific breakthrough

JUN

Finnish know-how helps the world keep track its forests

TOP 3 STATISTICS BY POPULARITY

- I Volumes and prices in industrial roundwood trade
- II Producer Prices of Agricultural Products
- III Crop Production Statistics

CUSTOMER SATISFACTION



58

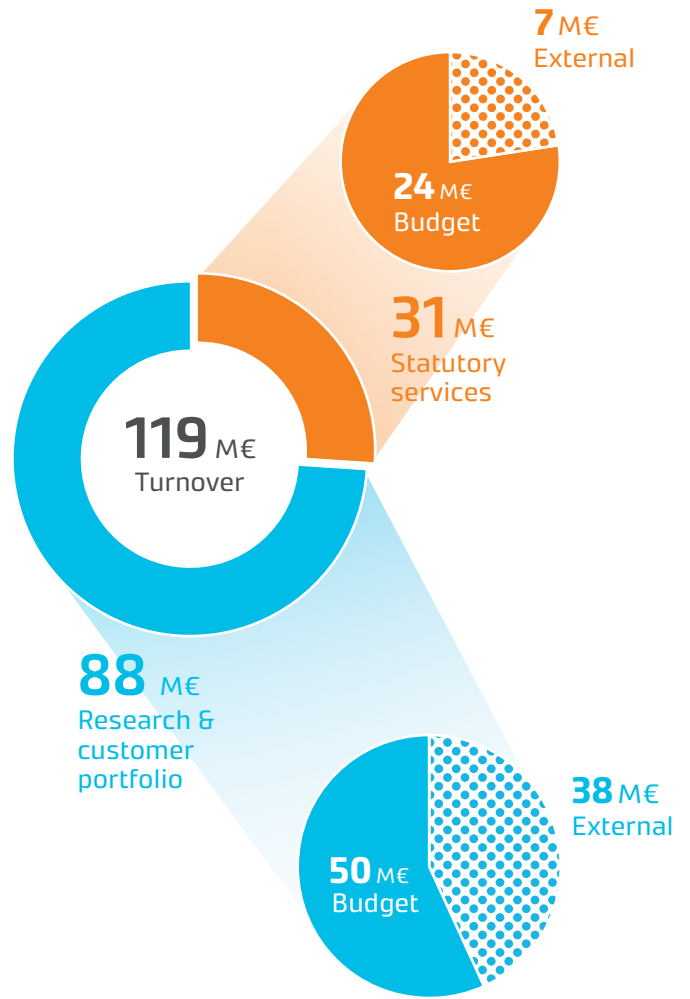
net promoter score

TOP RESEARCH INFRA

- Research Forests, Fields and Greenhouses
- Recircular acuaculture system (RAS)
- Bioruukki biomass fractionation platform
- Biogas facilities and pilot plant
- CowLab®
- InsectLab
- Food processing pilot plant

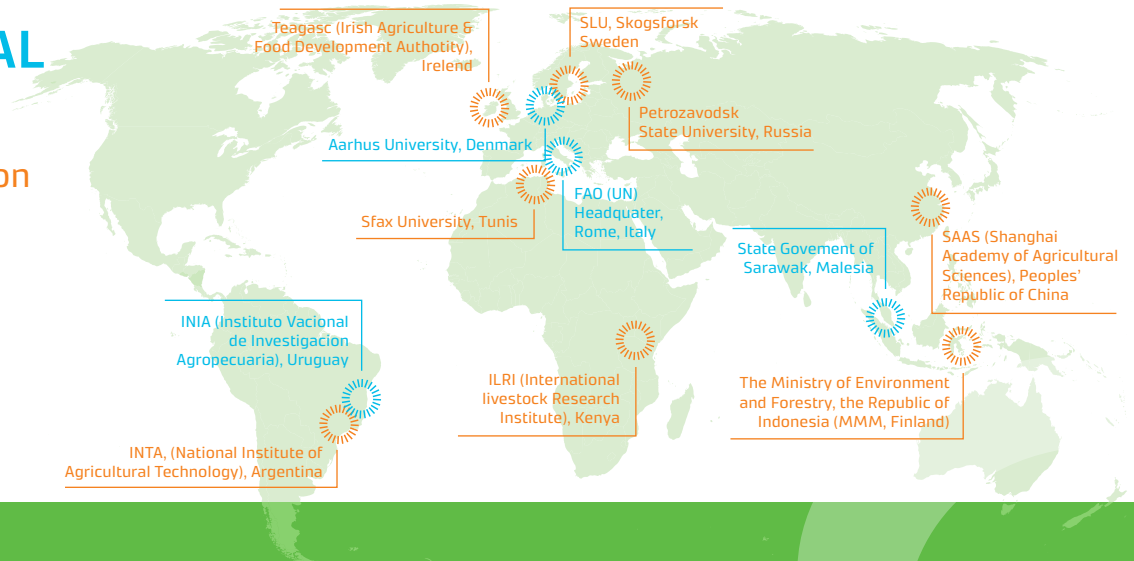


FUNDING



INTERNATIONAL ACTIVITIES

New signed cooperation agreements



JUL

AUG

SEP

OCT

NOV

DEC

FAO Global Forest Resources Assessment 2020 expert consultation in Joensuu

Big Data is transforming forestry

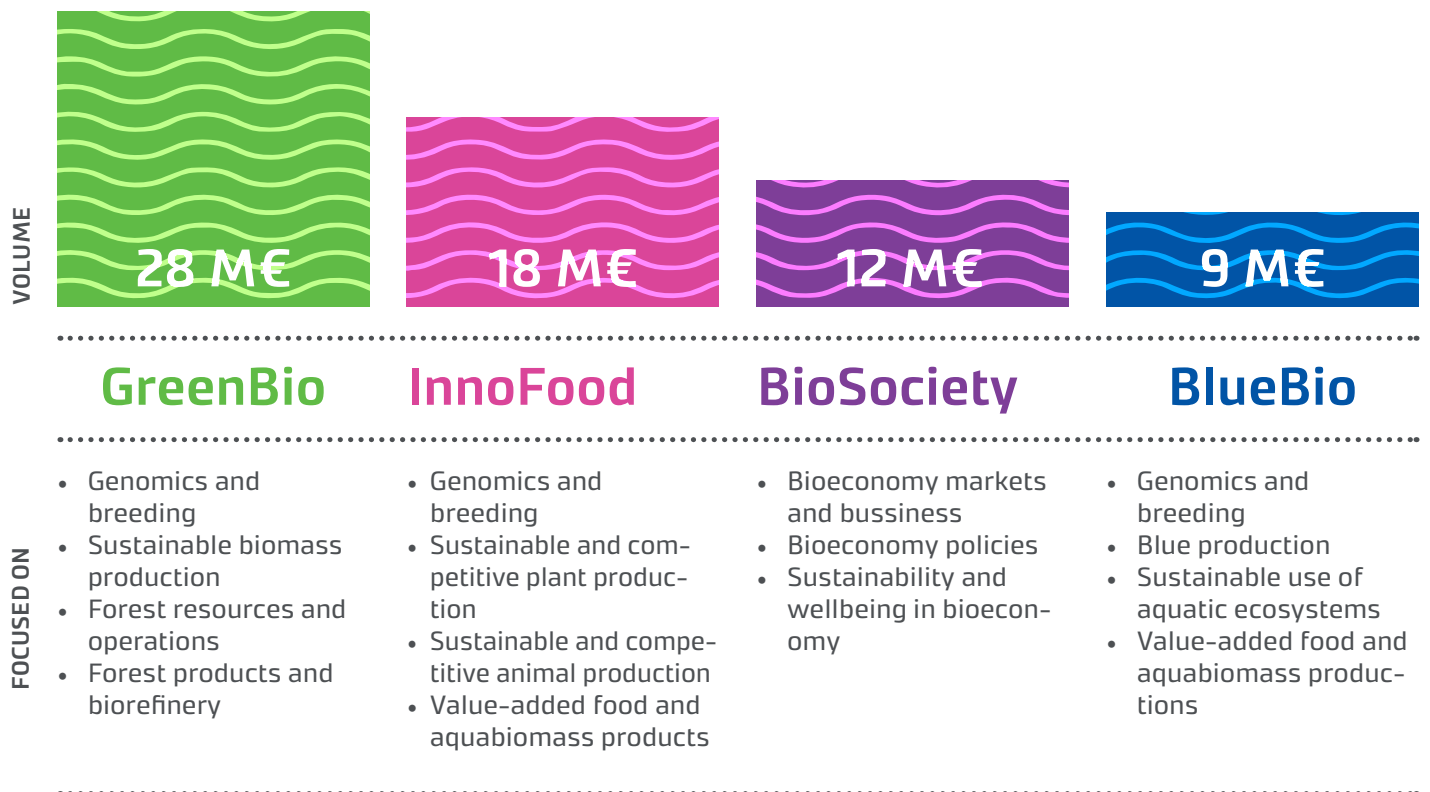
Transforming wood into food

Efficient nutrient recycling calls for a policy reform

Natural forest products taste good, make you move and keep you healthy

Climate change related statistics serve fact-based decision making

SCIENCE BASED KNOWLEDGE THROUGH RESEARCH PROGRAMMES



Statutory services

