

## Why partnering with IETU

- experience and high quality of research and services
- competitive prices for business offers
- long-term cooperation with leading scientific centres in Poland and abroad

**151** international projects

**424** projects for public administration

**1450** projects for enterprises

## Integrated environmental monitoring infrastructure

- integrated monitoring station for forest ecosystems
- experimental plots for phytoremediation technology testing
- system for automatic identification and phenotyping of microorganisms and mammalian cells
- mobile environmental laboratory for the analyses of soil, water, wastewater, leachate, waste, noise, and mercury content in the air
- phytotron chambers
- computing cluster, GIS infrastructure for cartographic representation of the condition and quality changes of the environment

## Accreditation



Environmental Technology  
Verification Body - IETU



IETU Central Laboratory



Institute for Ecology  
of Industrial Areas



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## Our activities promote

- revitalisation of degraded environment
- air quality management
- adaptation to climate change and mitigation of its effects
- circular economy and resource efficiency



## Our research and services



### waste and resource management

waste management planning in the context of circular economy and the use of resources from waste streams to recover raw materials and energy



### transformations of the urbanised environment

new functions for degraded urban and industrial areas, adaptation to climate change



### diagnosing the condition and forecasting quality changes of the environment

research on air, land surface, water and ecosystem pollution and relationships between the state of the environment and human health



### environmental remediation

phytoremediation of soil-water environment using energy crops



### environmental microbiology

identification and use of microorganisms in eco-innovative environmental technologies, microbiological hazard assessment



### accredited testing and environmental sampling

of water, wastewater, soil, sediments and alternative fuels



### verification of innovative environmental technologies (ETV)

assessment of technical and functional performance of water, wastewater and waste technologies

## Specialised services

- assessment of land contamination including health risk assessment and remediation scope identification
- urban plans of adaptation to climate change
- identification of urban heat island
- air protection plans
- low emission inventory
- waste management plans compliant with the principles of circular economy
- monitoring of landfills
- monitoring of waste management installations
- morphological analyses of waste
- analyses of alternative fuels