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

140 international projects
400 projects for public administration
1300 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
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 and wastewater 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**