PROF. WACLAW DABROWSKI
INSTITUTE OF AGRICULTURAL
AND FOOD BIOTECHNOLOGY
STATE RESEARCH INSTITUTE

IBPRS-PIB

A national research institute supporting food quality, safety and innovation









About IBPRS-PIB
IBPRS-PIB (Institute of Biotechnology of the Agricultural and Food Industry – National Research Institute) is one of Poland's key public research institutes dedicated to the agri-food and bio-based sectors. The Institute has a long-standing tradition of supporting food production, processing, and quality assessment through applied research and expert activity. Over decades of operation, IBPRS-PIB has evolved into a multidisciplinary research centre combining scientific expertise with practical experience gained through close cooperation with industry, public administration, and international partners.

Key Facts & Figures
- National Research Institute operating under public mandate
- Multidisciplinary scientific teams covering biotechnology, food science and process engineering
- 136 research and research-and-development projects completed between 2020–2024
- Stable cooperation with national and European funding bodies, including:
- Polish Ministry of Agriculture and Rural Development (MRiRW)
- European Commission
- European Food Safety Authority (EFSA)
- National Centre for Research and Development (NCBR)
- National Science Centre (NCN)
- Strong experience in projects financed from both public and industry-driven sources
- Active involvement in European research programmes, including Horizon Europe

Core Areas of Expertise
- Food quality and safety assessment
- Biotechnology and microbiology applied to food and feed
- Processing technologies and product development
- Analytical testing and laboratory diagnostics
- Bioeconomy and sustainable food systems
- Standardisation, expert opinions, and regulatory support
- International research cooperation and consortium participation

Industry Cooperation – Key Areas
IBPRS-PIB conducts extensive cooperation with industry, particularly with leading food producers and distributors in Poland, supporting innovation and quality improvement across the food sector.

Key areas of cooperation include:
- applied research and experimental development
- product quality assessment and validation
- optimisation of production and processing technologies
- development and verification of quality parameters
- pilot testing and scaling-up of solutions
- expert analyses supporting industrial decision-making

This close collaboration ensures that scientific work directly responds to real challenges faced by the food industry.

International Cooperation & Networks
IBPRS-PIB is actively engaged in international cooperation and is a member of major European and global scientific and industry organisations, including:
- European Food Safety Authority (EFSA)
- Bio-based Industries Consortium (BIC)
- BIOEAST Initiative
- Grain and Feed Trade Association (GAFTA)
- INRAE – National Research Institute for Agriculture, Food and Environment (France)
- International research infrastructures and networks such as MIRRI, WFCC, ECCO, ICUMSA and WDCM

Ministry of Agriculture and Rural Development
Republic of Poland

NCBR Narodowe Centrum Badań i Rozwoju

NATIONAL SCIENCE CENTRE POLAND

efsa EUROPEAN FOOD SAFETY AUTHORITY

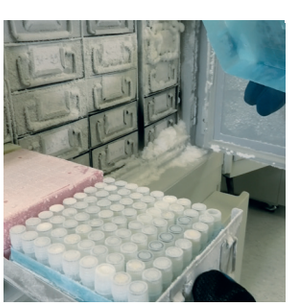
Gafta APPROVED ANALYST

PROF. WACLAW DABROWSKI
INSTITUTE OF AGRICULTURAL
AND FOOD BIOTECHNOLOGY
STATE RESEARCH INSTITUTE











Participation in these networks enables the Institute to contribute to international research agendas and to build strong partnerships for collaborative projects.

Food Chain Alignment, Quality Assessment & Standards
Ensuring alignment along the entire food chain, from raw materials to final products, is a central element of IBPRS-PIB's mission. The Institute plays a key role in developing scientifically sound methods for quality assessment, safety evaluation, and consistency of food production processes.
Based on this expertise, IBPRS-PIB actively co-creates food quality and production standards, providing scientific evidence and expert recommendations. These standards are subsequently implemented by the Polish Ministry of Agriculture and Rural Development (MRiRW) in national regulations, sectoral guidelines, and quality frameworks, contributing to coherence between scientific knowledge, industrial practice, and public policy.

European Projects & Consortium Experience
IBPRS-PIB has substantial experience in participation in international research consortia, particularly within Horizon Europe and other European frameworks. The Institute contributes scientific expertise, laboratory capacity, industry knowledge, and regulatory insight to collaborative projects addressing challenges in food systems, biotechnology, and bioeconomy.

Models of Cooperation & Services
IBPRS-PIB offers a broad range of cooperation models and services, combining advanced laboratory infrastructurewith high scientific expertise.
The Institute provides:
- analytical and laboratory testing services
- expert opinions and scientific assessments
- applied R&D and experimental development
- pilot studies and pilotage activities
- validation and verification of technologies and products
- support in standardisation and regulatory processes

Pilotage and experimental work are conducted using modern laboratory equipment, enabling the transition from laboratory-scale research to industry-relevant solutions.

Contact & Cooperation
IBPRS-PIB is open to international cooperation with research institutions, industry partners, and public organisations.

Website: www.ibprs.pl

Scope: Food Quality • Biotechnology • Applied R&D • Standards • Bioeconomy

We welcome opportunities for cooperation across science, industry and policy.



Prof. Waclaw Dabrowski Institute
of Agricultural and Food Biotechnology
State Research Institute
Rakowiecka 36 Warsaw, Poland
www.ibprs.pl