



Łukasiewicz

Industrial Chemistry Institute

MOŚCICKI CAMPUS

SCALE YOUR
TECHNOLOGY
WITH US

Test technology before investing in production



BECOME PART OF THE MOŚCICKI CAMPUS

The Mościcki Campus is a dynamically developing space that brings together science and business in an "open innovation" model. Thanks to the support from National Recovery Plan funds (KPO), we are creating an environment that fosters the development of new technologies and partnerships with industry.

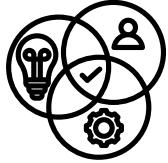
We invite you to our modernized technology hall, a space designed with high-tech companies and startups in mind. The hall offers professional conditions for collaboration on R&D projects, testing innovative solutions, and conducting pilot technology deployments.



Ewa Śmigiera
Director of Łukasiewicz – Industrial
Chemistry Institute



TOGETHER WE CREATE THE FUTURE OF INNOVATION



Main areas of activity:

- low-emission technologies and processes supporting industrial decarbonization: advanced fuels (particularly those related to the production and use of hydrogen);
- chemicals and biochemicals whose production process utilizes waste and alternative energy sources;
- advanced elastomeric and polymeric materials and their recycling;
- dual-use materials;
- industrial biotechnology products;
- catalysts tested and selected in an ecosystem of innovative chemical syntheses



Competencies:

- advanced synthesis and modification of materials;
- design and optimization of chemical processes;
- unit operations: separations, distillations, membrane operations, heat transfer;
- process modeling and simulation;
- technology scaling: from laboratory to pilot scale;
- Downsizing of industrial installations, technological testing, process validation, feasibility assessment, and technology assessment (TRL)



Team: over 70 experienced scientists



Experience: hundreds of completed projects



INFRASTRUCTURE READY FOR START



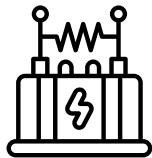
Space

- Flexible configuration
- 7,500 m³ total volume / height up to 16 m



Equipment and Processes

- Designed for process and technological needs
- Reactors with the capacities from 30 to 2000 liters
- Distillation / Filtration / Drying / Grinding
- High pressure and high temperature / Ex zones



Utilities

- Process Steam / Energy / Cooling
- Compressed Air / Demineralized Water / Vacuum
- Everything connected and all ready for immediate use



Location

- Warsaw, Żoliborz – 10 minutes from the city center
- Metro, train, trams and bus connections
- Quick access to the airport
- Easy access to the S8 and S7 highways



DO YOU HAVE AN IDEA FOR THE INDUSTRY OF THE FUTURE?

We have the space and the expertise.
Let's test it out

- **Collaboration tailored to the needs of partners:** consortium projects, subcontracting, access to our infrastructure with specialist support

- **Access to professional infrastructure** – fully equipped spaces with technical and analytical facilities, ideal for research, testing, and implementation processes

- **Comprehensive analytical support and services** – we offer **raw material analyses, in-process control, and final product testing**, ensuring the reliability and highest quality of results

- **Rent space for a day, a week, or several months** – tailored to your project's requirements and stage of development



WHO IS THIS PLACE FOR?

- **Deep-tech startups** – you are testing a new technology and need to scale up
- **R&D teams** – you have laboratory results and want to verify them in an industrial setting
- **Manufacturers** – you are developing a new process and need space to optimize

**Ready to scale?
Book a visit. See the space.
Let's talk about your project.**



Arkadiusz Majoch

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Virtual tour of the hall



Rzeczpospolita
Polska