

Expression of interest for research cooperation

Description of institution

Interested institution:	Jagiellonian University in Kraków (Poland)
Department carrying out the proposed research	Department of Economics and Innovation
Address and webpage	http://www.en.uj.edu.pl/en
Contact person (name, e-mail address, phone)	Ewa Okoń-Horodyńska, e-mail: ewa.okon-horodynska@uj.edu.pl Anna Zachorowska-Mazurkiewicz, e-mail: anna.zachorowska@uj.edu.pl Tomasz Sierotowicz, e-mail: tsierotowicz@uj.edu.pl Rafał Wisła, e-mail: rafal.wisla@uj.edu.pl

Research offer

Brief description of the department (key research facilities, infrastructure, equipment)

(up to 1000 characters)

<p>The Jagiellonian University occupies a leading position in rankings of universities and high schools in Poland. Department of Economics and Innovation is the leading center for research into the innovation of the economy and its entities. The Department staff have been participating in the following projects:</p> <ul style="list-style-type: none">– within the 5 Framework Programme: "The Provision of Basic Services in Liberalised Markets (BASIC)"– within the Norwegian EEA and Polish Government Grant: „Civilization Competences (COMPETE)”; “The Sustainable Development Prospect In the Nordic and Baltic Areas until 2030”; “Innovative Gender’ as a New Source of Progress”– within the PHARE: “Reinforcement of domestic and local system of the innovation”– within NCBiR (Poland): The creation of a universal, open hosting and communication repository platform for network resources of knowledge for science, education and the open knowledge society”, “Scripts and Trends of Chosen Technologies of The Information Society to 2025 <p>The most important achievements include:</p> <ul style="list-style-type: none">– methodology for measuring the level of innovation and innovation processes taking place in enterprises and innovation support units– creation of unique fields of study - Intellectual Property Management on the Faculty of Management and Social Communication, Jagiellonian University.
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Scientific area

<input type="checkbox"/> Chemistry	<input checked="" type="checkbox"/> Social Sciences and Humanities
<input checked="" type="checkbox"/> Economic Sciences	<input type="checkbox"/> Information Science and Engineering
<input type="checkbox"/> Environment and Geosciences	<input type="checkbox"/> Life Sciences
<input type="checkbox"/> Mathematics	<input type="checkbox"/> Physics

Research field

(up to 500 characters)

The most important research field include:

- Institutional and social determinants of the development of innovation in enterprises
- Heterodox schools of economic thought
- Women in economics
- Strategic management, innovation development, project management, business models
- Intellectual property and socio-economic development

The proposed research/project description

(up to 1000 characters)

- Institutional change
- Industry 4.0 - the perspective of technology assessment
- Innovation and patent analytics study on the manufacturing industry according to technological intensity

Additional information (key Persons and Expertise; additional trainings, research programme, other)

(up to 1000 characters)

[1] Zachorowska-Mazurkiewicz, A. (2016). Women's labour in the economic theory – perspectives of the main stream and feminist economics. Kraków: Jagiellonian University Press.

[2] Wiśła, R., Sierotowicz, T., Okoń-Horodyńska, E., Gurba, K. (2016). Institutional and social determinants of the development of innovation in enterprises. Kraków: Jagiellonian University Press. DOI:10.4467/K9553.28/e/16.16.5345

[3] Wiśła, R. (2014). The regional patterns of technical knowledge accumulation in Central and Eastern Europe countries. Warszawa: Polish Scientific Publishers PWN.

[4] Okoń-Horodyńska, E., Wiśła, R., Sierotowicz, T. (2013). Problems with maintenance and development of integrated IT and institutional infrastructure environment for science and education in Poland. Kraków: Jagiellonian University Press.

[5] Okoń-Horodyńska, E., Sierotowicz, T., Wiśła, R. (2012). Measuring Patent Activity of Economic Branches with the Use of Concordance Tables. Warszawa: Polish Patent Office.