

HES-GEO Partnership Workshop Concept Note

About the organizer:

[The Human-Environment Systems Research Center](#) is an independent organizational unit of the Faculty of Geography and Geology of the Jagiellonian University. The center was established on November 1, 2022 as an effect of the Widening Project titles: ["Building Excellence in research of human-environmental systems with geospatial and Earth observation technologies" \(HES-GEO\)](#).

The task of the Center is to carry out comprehensive research, development, and educational activity on spatial relations in human-environment systems, carried out through:

- initiating and coordinating interdisciplinary research,
- carrying out work on the dissemination of knowledge and skills in the field of geographic information theory and technology in scientific research and in the management of socio-economic space,
- establishing and developing cooperation with public administration units and enterprises in the field of expert activities,
- training activities
- other joint activities, proposed by future partners and discussed in terms of feasibility and ready-to-be implemented at partner institutions.

Guests:

We envision that **the HES-GEO Partnership Workshop** will be brought to the attention of the representatives of educational and research institutions, nongovernmental organizations, and stakeholders from the area of studying and researching human-environmental systems (HES) of the Anthropocene, along a variety of urban-rural-marginal gradients, at various spatial and temporal scales and using tools and data available through Earth observation (EO) and geospatial technologies, who are close to the idea of networking and joint actions to strengthen the vast expertise in the field of human-environment systems research.

Main Concept:

The HES-GEO Partnership Workshop starts an international initiative and will give an opportunity for personal meeting during which we intend to start a discussion on the vision of joint inter- and transdisciplinary, applied, participatory research in the field of human-environment systems research, based on the cooperation of all participating experts and parties.



The Human-Environment Systems Research Center through the **HES-GEO Partnership Workshop**, in collaboration with the interested experts from research institutions, universities, non-governmental organizations, stakeholders, will design and plan suitable activities to be implemented, in order to highlight the focus area and promote awareness among those who are aimed at expanding expertise in the field of human-environment systems research. Join-activities can vary per country and can be implemented as collaborative activities between two or more parties, so we will be encouraged to integrate voices, knowledge and concerns of the invited experts and guests, in order to consider both possibilities and discouragement in exchanging best practices, lessons learnt and knowledge.

The HES-GEO Partnership Workshop will provide a platform for sharing experiences and best practices in educational activities.

Venue and planned activities:

The **HES-GEO Partnership Workshop** will be organized in the buildings of [the Institute of Geography and Spatial Management of the Jagiellonian University in Kraków](#).

The **HES-GEO Partnership Workshop is planned as an evening event, between 4.00 pm and 7.30 pm.**

In the programme we included networking sessions connecting various stakeholders as well as presentation of The Human-Environment Systems Research Center and familiarizing the participants of the meeting with the possibilities of cooperation, presentation of ongoing research projects, discussion on possible join activities and its feasibility to be implemented in the near future, devoted to research projects, join workshops, student and PhD student internships, summer schools, etc.

CONTACTS:

BUILDING EXCELLENCE IN RESEARCH OF HUMAN-ENVIRONMENTAL SYSTEMS WITH GEOSPATIAL AND EARTH OBSERVATION TECHNOLOGIES

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