

Summer Field School [Online] on MOUNTAIN ECOSYSTEMS AND RESOURCE MANAGEMENT Ivano-Frankivsk Region, Ukraine: 19-28 September, 2021

DELEGATE PARTICIPANT'S PROFILE



Ms. Iryna Miskevych

PhD Candidate

Department of Natural-Technogenic and Environmental Safety

Public Institution "Institute of Environmental Economics and Sustainable development of the National Academy of Sciences of Ukraine"

Kyiv, Ukraine

Tel: +380634352797

Email: miskevich94@gmail.com

Highest Education
Personal Statement

PhD Candidate (Economics), Master's degree (Earth Sciences)

Dear colleagues!

I would like to present myself as the delegate participant for the forthcoming Summer School on 'Mountain Ecosystems and Resource Management'.

I was graduated from Taras Shevchenko National University of Kyiv, Kyiv, Ukraine. I have completed full master course in Research Institute "Institute of Geology" (specialization - Geodesy and Land Management, educational program: "Geoinformation systems and technologies") at the TSNUK in 2016.

In 2016, I started my PhD thesis "Mechanisms of ecological and economic regulation of energy security of agglomeration space" in Public Institution "Institute of Environmental Economics and Sustainable development of the National Academy of Sciences of Ukraine".

My primary research interests are, energy security, ecological security, sustainable development of agglomerations. The



Summer Field School [Online] on MOUNTAIN ECOSYSTEMS AND RESOURCE MANAGEMENT Ivano-Frankivsk Region, Ukraine: 19-28 September, 2021

| Paper/Presentation Title | usage of ecological and economic instruments, governance and institutional framework for energy use and security and potential of urban-rural territories. I have about 20 academician published works, including in economic journals and scientific conferences. Energy Security Components of Agglomerations |
|--------------------------|--|
| (Unpublished Research or | |
| Review or Field Work) | |
| Keywords | Energy security; Agglomeration; Urban - rural area; Energy |
| | Components; Sustainable development |
| Abstract (100-300 words) | This work is devoted to the development of energy security |
| | components within the mountainous agglomeration space. |
| | Concepts and approaches to the definition of energy security |
| | in the country and agglomerations in the mountains are |
| | considered. In this paper, the concepts of agglomeration, |
| | energy security and its components were revealed, energy |
| | safety we compared these concepts and derived theoretical |
| | and practical differences. Most of the research was devoted to |
| | the development of the methodology for calculating the |
| | energy security index for the country and agglomerations |
| | which are situated on the mountainous terrain, a comparison |
| | of the two approaches. The methodological principles of |
| | division of its components are improved. Our results clearly |
| | demonstrate that in order to effectively ensure the energy |
| | security of agglomerations, it is necessary to strive to achieve |
| | the highest index indicators for its various components. |
| More Information | https://www.linkedin.com/in/iryna-miskevych-12779314b/ |
| (weblinks) | https://orcid.org/0000-0003-2237-2107 |