

## Call for Scientific Contributions: Ukraine's Sustainable Reconstruction and EU Integration



The full-scale invasion of Ukraine has caused severe destruction of the country's infrastructure and environment. As the nation prepares for a massive reconstruction effort, there is a crucial opportunity to rebuild better, fostering a resilient, green, and modern state. This effort is intrinsically linked to Ukraine's aspiration for EU membership.

We invite researchers, academics, and policy experts to submit scientific papers for a Symposium on **Energy and Environmental Policy in Ukraine**. This collection will focus on the pivotal role of sustainable practices in the country's reconstruction and its path toward European Union (EU) membership, with a specific focus on the role of energy infrastructure.

### Key Thematic Areas

We welcome submissions that explore, but are not limited to, the following topics:

- **Green Energy Transition:** Papers on transitioning Ukraine's energy mix away from fossil fuels and toward renewable sources like nuclear, solar, wind, and biomass. Research on the strategic importance of a decentralized energy system to enhance resilience against future attacks and align with EU climate goals is of particular interest. This includes the development of smart grids, energy storage solutions, and energy efficiency programs.
- **Environmental Governance and Policy Alignment:** Papers on the harmonization of Ukraine's environmental legislation with the EU's **Chapter 27** of the *acquis communautaire*. Research should cover the legal, institutional, and financial challenges of adopting EU standards in areas such as waste management, water quality, industrial emissions, and biodiversity protection.
- **Climate Action and Adaptation:** Papers on Ukraine's updated Nationally Determined Contribution (NDC) under the Paris Agreement and its integration with post-war recovery plans. This theme also covers climate change adaptation strategies, including the restoration of ecosystems, sustainable agriculture, and disaster risk reduction.
- **Financing and International Cooperation:** Papers on the financial mechanisms and international partnerships necessary for a green reconstruction. This includes analyzing the role of institutions like the European Bank for Reconstruction and Development (EBRD) and the EU's Ukraine Facility in attracting private investment and ensuring that funds are directed toward sustainable projects.
- **Circular Economy and Sustainable Infrastructure:** Papers incorporating circular economy principles into the reconstruction of cities and infrastructure. This includes innovative approaches to the reuse of demolition waste, the application of green building standards, and the development of sustainable transport and urban planning models.
- A paper which documents the destruction of Ukraine's energy infrastructure and the consequences for the environment. Two possible examples are the destruction of the Kakhova Dam, and the risks associated with the Zaporizhzhia nuclear facility.

## Submission Guidelines



Submissions should be original, unpublished work. Papers must be written in English and adhere to the journal's standard formatting guidelines. For submission details and full author guidelines, please visit <https://www.iaee.org/en/publications/eeepscope.aspx>. Papers should be submitted at <https://eeep.manuscriptmanager.net>, indicating the paper type is "Symposium article." The submission fee for this Symposium will be waived.

### Cut off date

To be considered for the symposium, papers must be uploaded at Manuscript Manager no later than midnight CET, **December 15, 2025**.

We look forward to receiving your contributions to this critical and timely discourse.