

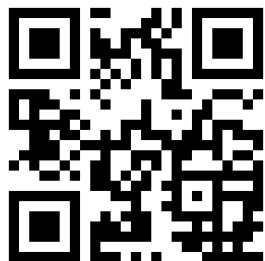
## DATES

- 15 May 2019:  
Kyiv, 37, Peremohy Avenue, building #1,  
hall of the Academic Council, Igor Sikorsky  
Kyiv Polytechnic Institute
- 16 May 2019: Kyiv, 37, Peremohy Avenue,  
building #6, Hall of the Administrative  
Council, Igor Sikorsky Kyiv Polytechnic Insti-  
tute
- 16 May 2019: Youth Section, Scientific and  
Technical Library of Igor Sikorsky Kyiv Poly-  
technic Institute

## CONTACTS:

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**If any participation related questions arise  
please contact  
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Ukrainian-Polish Center at Igor Sikorsky Kyiv  
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- Nadija Marchenko,
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- Oleksandr Pepelov,
- Olena Ponomarenko,
- Viktoriia Shchokina,
- Olena Khimenko,
- Yevgen Kovaliov



XX INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE

## RENEWABLE ENERGY AND ENERGY EFFICIENCY OF THE XXI CENTURY

MAY, 15 - 16th, 2019,

KYIV, UKRAINE



## ORGANIZERS

- Representative bodies of the Polish Academy of Sciences in Ukraine, Kyiv
- Igor Sikorsky Kyiv Polytechnic Institute
- Institute of Renewable Energy at National Academy of Sciences of Ukraine
- Inter-Branch Scientific and Technical Center for Wind Power Engineering at NASU
- Junior Academy of Sciences of Ukraine
- "Higher Technical Education, Applied System Analysis and Informatics" – UNESCO department at Igor Sikorsky Kyiv Polytechnic Institute and Educational Scientific Complex "Institute for Applied System Analysis"

## INFORMATIONAL SUPPORT

- National Academy of Sciences of Ukraine
- State Agency on Energy Efficiency and Energy Saving of Ukraine
- Scientific and Technical Union of Ukrainian experts and electricians in power engineering
- Ukrainian Hydrogen Council
- Department for Electric Power Engineering and Automatics, Renewable Energy Department at Igor Sikorsky Kyiv Polytechnic Institute
- All-Ukrainian Youth Organization "Green Energy for the Future"
- United Nations Industrial Development Organization, UNIDO
- EUROSOLAR – Ukraine
- Ukrainian-Polish Center at Igor Sikorsky Kyiv Polytechnic Institute

## DEAR COLLEAGUES,

We are delighted to invite you to the  
XX International Scientific and Practical  
Conference  
**"RENEWABLE ENERGY and  
ENERGY EFFICIENCY of the XXI CENTURY".**

## CONFERENCE GOALS

The organizing committee has chosen renewable energy development, energy conservation and energy efficiency as the main themes for the conference. However the below given key issues will be enlighten as well. Among them electricity production, wide use of bioenergy resources, heat supply systems and utilizing the heat of the Earth by mastering solar power, wind power and hydropower potential.

## CONFERENCE TOPICS

- Energy efficiency
- Combined hybrid RE systems
- Wind power
- Solar power
- Biomass Energy
- Hydropower
- Geothermal power
- Educational activity
- Hydrogen power
- Environmental energy (heat pumps)
- Smart grids
- Hydrogen Energy

**Ukrainian, Polish and English  
will be official conference languages.**



## THESES REQUIREMENTS

The brief outline report (theses) should be conducted in Ukrainian, Polish, Russian or English.

### It should have:

- The title, company name and the authors' list in original language and in English.
- English abstracts (7–10 lines).
- Names and contact information (phones, mailing address, e-mail) for further correspondence.

The thesis should not exceed 4 pages A-5 typed in MS Word, all margins 2 cm (A-5 - 21\*14.8 cm). Text Arial 11, 1.2 pt.

Files should be e-mailed to [tezy.ive@gmail.com](mailto:tezy.ive@gmail.com).

Please name the file with the author's first name, ORCID.