# WELCOME TO THE 8<sup>TH</sup> INTERNATIONAL JOINT YOUTH SCIENCE FORUM «LITTERIS ET ARTIBUS» & 13<sup>TH</sup> INTERNATIONAL CONFERENCE «YOUNG SCIENTISTS TOWARDS THE CHALLENGES OF MODERN TECHNOLOGY»!

Authors of original papers describing research in the areas corresponding to the scope of our 9 conferences (see overleaf) are invited to participate. Researchers who are yet under 35 on November 22, 2018 are eligible to apply (at least one of the paper authors should satisfy this age criteria).

Submitted papers should be laid out in compliance with templates available from the conference website. All papers should be written in English in a clear and concise manner.

All applications should be submitted via the website <a href="https://openreviewhub.org/lea-2018">https://openreviewhub.org/lea-2018</a>.

Please not that all the submitted papers will be subject of open peer review of at least two independent reviewers.

In order to apply authors should:

- register on https://openreviewhub.org;
- log in and submit your application here: <a href="https://openreviewhub.org/lea-2018">https://openreviewhub.org/lea-2018</a>;
- wait for reviews of your paper;
- communicate with reviewers and make required corrections (if needed).

Accepted refereed papers will appear in conference digital proceedings to be published on the conference website in free access.

Conference participants will present their work on posters (camera-ready poster layouts should be submitted via the conference website on paper acceptance, organizers will print them on size A1 paper). Selected papers will be presented orally.

### **CONTACTS**

### **ORGANIZING COMMITTEE LOCATION:**

Room 301a, Main Building, Lviv Polytechnic National University, Stepan Bandera str. 12, Lviv, Ukraine

### **CORRESPONDENCE:**

"LEA-2018 Organizing Committee", PO box 6657, 79005 Lviv, Ukraine

Official e-mail: lea.mailbox@gmail.com

### **CONTACT PERSONS:**

Oleksandr Ivashchuk, PhD, Science Forum Secretary +38 (068) 500-15-57, oleksandr.s.ivashchuk@lpnu.ua Oleksandr Berezko, PhD, Forum Supervisor +38 (067) 369-80-34, berezko@gmail.com

### **CONFERENCE FEES**

Conference fees include paper publication and organizational expenses. Cost of accommodation, meals and social program are not included. Total fee per paper (conference fee will be collected for the author of the highest degree and/or affiliation; maximum number of paper co-authors is 5):

- International participants 100 EUR;
- International students and PhD students 70 EUR:
- Participants from Poland 250 PLN;
- Participants from Ukraine 300 UAH.

### **DEADLINES**

- October 15, 2018 deadline for paper submission;
- October 29, 2018 deadline for notification of paper acceptance or rejection;
- November 09, 2018 deadline for fee payment.

Lviv Polytechnic National University

Scientific Society of Students, Doctoral Candidates and Young Researchers of Lviv Polytechnic National University

National Students Union of Ukraine Students and PhD Students Board of Lviv Polytechnic National University

Alumni Association of Lviv Polytechnic National University

APhD – Association of Ukrainian PhDs

PhD Students Board of Warsaw University of Technology (Poland)

Foundation for Young Scientists (Poland)

Foundation Manus (Poland)





### **CALL FOR PAPERS**

8<sup>th</sup> International
Joint Youth Science Forum
«Litteris et Artibus» &
13<sup>th</sup> International Conference
«Young Scientists Towards the
Challenges of Modern
Technology»

https://openreviewhub.org/lea-2018

f litterisetartibus

November 22–24, 2018 Lviv, Ukraine

### International Joint Youth Science Forum consists of 9 academic conferences covering research in different fields of science:



# **Computer Science & Engineering** (CSE-2018)

Information Technology. Software Engineering. Applied and Computational Linguistics. Computer Systems and Networks. Applied Mathematics. Mathematical Modelling and Computational Approaches. Telecommunication Technology, Radio Systems and Devices. Micro-and Nanoelectronics. Information-Measuring Technologies. Metrology, Standardization and Certification. Information Security. World Wide Web and Social Communication.



# **Geodesy, Architecture & Construction** (GAC-2018)

Remote Sensing. Cadastre and Environmental Monitoring. Engineering Geodesy and Geodynamics. Urban Development. Design of Architectural Environment. Architecture of Buildings and Structures. History and Theory of Architecture. Restoration of Buildings, Structures and Works of Art. Architectural Design. Building Construction, Buildings and Structures. Building Materials and Road Construction. Environmental Engineering.



### **Electric Power Engineering and Control Systems** (EPECS-2018)

Electrical Engineering and Technologies. Electromechanics. Automatic Control Systems and Computer Integrated Technologies. Heat-power Engineering, Labor Protection, Social and Personal Safety.



# **Humanities & Social Sciences**

Sociology and Social Work. Pedagogy. History, Culture and Museum Studies. Philosophy and Religion studies. Political Science and International Relations. Intercultural Communication. Scientific Discipline of Documentation. Language studies.



# MEMST Mechanical Engineering, **Materials Science, Transport**

(MEMST-2018)

Modelling, Synthesis, Optimization and Designing in Mechanical Engineering. Materials Science and Surface Engineering. Welding and Related Technologies. Mechanical Engineering Technologies and Materials Processing. Designing, Exploitation and Service of Automotive Machinery. Modelling, Organization and Control of Automotive Transport Processes.



### **Economics & Management** (EM-2018)

Business Economics and Investments. Foreign Trade and Customs. Marketing and Logistics. Management and International Business. Organizational Management. Human Resource Management and Administration. Accounting and Analyzis. Theoretical and Applied Economics, Finances, Administrative and Financial Management.



## **Chemistry & Chemical Technology** (CCT-2018)

Organic Chemistry. Technology of Organic Products. Chemical Technology of Oil and Gas Refining. Chemical Technology of Plastics Refining. Chemical Technology of Biologically Active Substances. Pharmacy and Biotechnology. Chemical engineering. Technogenic and Ecological Safety. Chemical Technology of Silicates. Chemistry and Technology of Inorganic Substances. Analytical Chemistry. Physical and Colloid Chemistry.



# Law & Psychology (LPS-2018)

Criminal Law and Procedure. Administrative and Information Law. Theory and Philosophy of Law. Civil Law and Procedure. History of Law. Psychology and Pedagogy. Journalism and Mass Communication.



# **Environmental Protection, Natural Resource Management and Tourism**

(EcoTour-2018)

Environmental Security and Audit. Environmental Policy. Environmental Protection Management. General and Applied Ecology. Ecological and Geographic Information Systems. Natural Resource Management. Tourism.