

The main purpose of the conference is presentation of the new results in science and technology and the exchange ideas.

The Conference venue – mountain resort Slavske in Lviv region.

The Organizing Committee sincerely invites you and your institution representatives to participate in the conference and visit beautiful Ukrainian Carpathians.

ORGANIZERS AND CO-ORGANIZERS OF THE CONFERENCE

- Ministry of Education and Science of Ukraine
- Lviv Polytechnic National University
- IEEE MTT/ED/AP/CPMT/SSC West Ukraine Chapter
- Warsaw University of Technology, Poland
- Wrocław University of Technology, Poland
- Military University of Technology, Poland

TOPICS

1. Signal and electronic circuit's theory.
2. Mathematical simulation in radio electronics, communications and computer sciences.
3. Antennas and microwave technology.
4. Models, algorithms, software and hardware construction means of radio electronic devices and systems.
5. Electronics and photonics: systems and devices, micro- and nanotechnologies.
6. ICT systems and networks.
7. Quality, reliability and diagnostics of electronic and information systems and devices.
8. Theoretical and algorithmic features of telecommunication networks development.
9. Electromagnetic compatibility of radio electronics complexes and systems.
10. Information systems security.
11. Information processing.
12. Biotechnical and medical devices and systems.
13. Radar systems of control, detection and object recognition.
14. Satellite communication, navigation, positioning systems and monitoring.
15. Automation of radio electronic devices designing.
16. Computer simulation of electro-technical and electro-energetic systems.
17. Information technology in educational process.

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DEADLINES

- 30.12.15 – Submission of applications and reports for publication
- 18.01.16 – 2nd Information letter (Invitation to the Conference)
- 01.02.16 – Payment for participation in the Conference

CONFERENCE FEE

The conference fee for participants is 100€, for students and postgraduates (single author paper) – 50€.

Conference materials are provided as an electronic compilation of works.

Conference fee can be made after receiving the 2nd information letter. Payment acknowledgment document has to be sent to the organizing committee before 01.02.2016. Otherwise, foreign participants are able to make all payments after arrival to the conference.

Bank details are given in APPENDIX 2.

Accommodation in the mountain resort (depending on the class) costs about 30-50 EURO a day per person. Participants will pay for the residence after arrival to the conference.

Conference fee does not include accommodation and board (additional information about places of residence and prices is specified in APPENDIX 3 to this letter or on the Conference website).

THE CONFERENCE ORGANIZING COMMITTEE ADDRESS

- **TCSET'2016** Organizing Committee, Institute of Telecommunications, Radioelectronics and Electronic Engineering, Lviv Polytechnic National University, Profesorska Str., 2, Lviv, 79013, Ukraine.
- Phone: +38 (032) 25 82 420 (contact person – Leonid Ozirkovskyy) or +38 (066) 18 86 354, (032) 258-24-44 (english contacts – Orest Lavriv).
- e-mail: tcset.lp@gmail.com

CONFERENCE PROCEEDINGS

Conference proceedings will be published before the beginning of the Conference.

The paper (3-5 full pages in English) and application form, prepared strongly in line with **APPENDIX 1**, should be sent via e-mail tcset.lp@gmail.com before **30.12.2015** to the Organizing committee.

Organizing Committee will not consider papers received after deadline (**30.12.2015**). Information about the including author's application into conference program will be provided by email up to **18.01.2016**.

Recommended papers by the Conference Program Committee, expanded to the required size may be published in Lviv Polytechnic journals: Journal of Computational Problems of Electrical Engineering or Journal of Radio electronics and Telecommunications (both are indexed by international scientific databases).

Demonstrative materials may be prepared on flash drives, CD or posters.

WORKING LANGUAGE OF THE CONFERENCE IS ENGLISH

Conference information is available online:

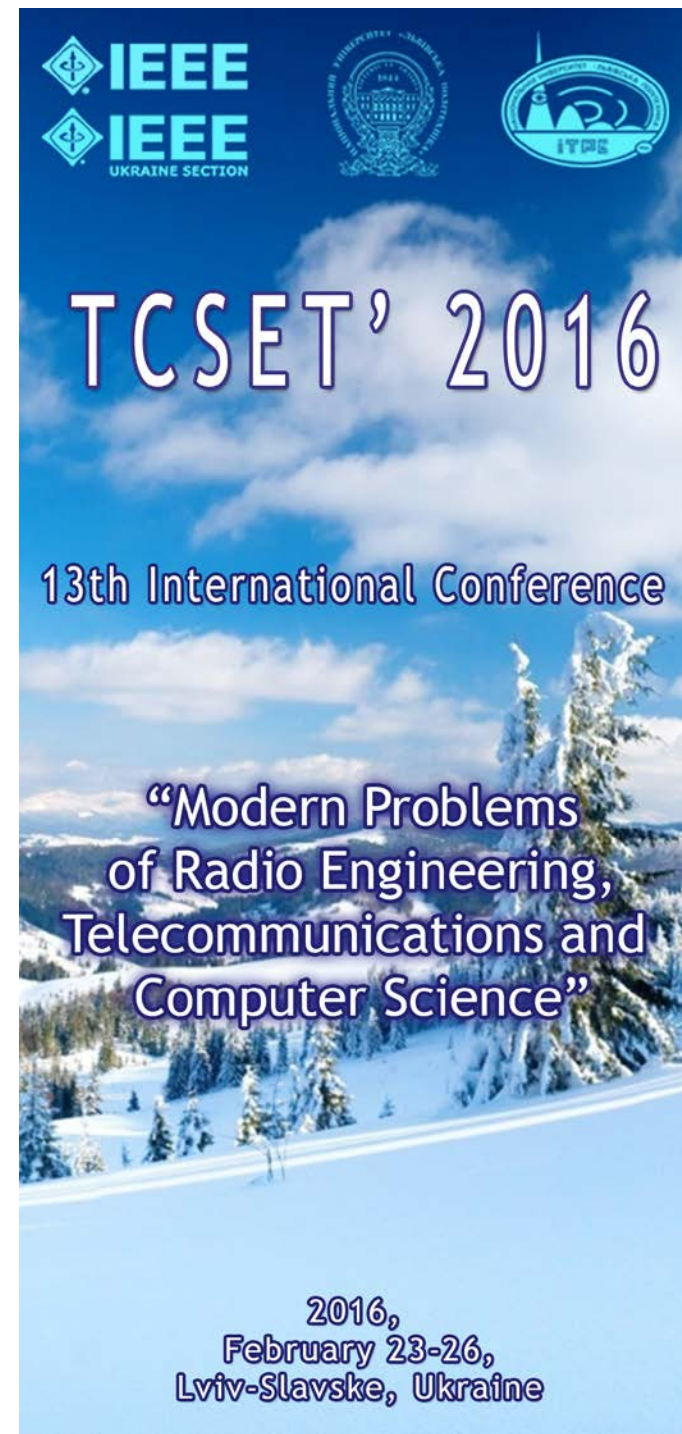
<http://science.lp.edu.ua/TCSET>

APPLICATION FORM OF THE PARTICIPANT

It should be presented in the electronic version for each paper.

The application form must contain the following information:

- Surname
- Name
- Affiliation
- Academic rank
- Scientific degree
- Office address
- E-mail
- Phone/fax
- Mobile phone
- Title of the paper
- Topic – in accordance to the topics list



The poster features a blue sky background with white clouds and a snowy mountain landscape with evergreen trees. At the top left, there are logos for IEEE Ukraine Section and the Lviv Polytechnic National University. At the top right is the TCSET logo. The main title 'TCSET' 2016' is written in large, white, outlined letters. Below it, '13th International Conference' is written in a smaller, white, outlined font. The subtitle '“Modern Problems of Radio Engineering, Telecommunications and Computer Science”' is written in a white, outlined font. At the bottom right, the dates and location '2016, February 23-26, Lviv-Slavske, Ukraine' are written in a white, outlined font.