

CONTACT ADDRESS

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CONFERENCE LANGUAGES:

Ukrainian, English

IMPORTANT DATES

April 25, 2018 – Abstracts submission deadline

May 8, 2018 – Second announcement

June 25, 2018 – Registration and accommodation

June 26, 2018 – ICTPSP-X opening

REGISTRATION FEES

FULL RATE – 500 UAH.

POST-GRADUATE STUDENT RATE – 200 UAH.

The fees are paid (in hryvnias) at the registration and include the Conference Proceedings and ICTPSP-X program publication, organization expenses: transportation, hotel reservation, visits to museums and theatres, excursions.

ICTPSP-X participants will be housed in hotels in Truskavets,

Truskavets is known far beyond the borders of Ukraine due to its variety of mineral waters. The most famous of these is "live" water "Naftusya". In Truskavets healing water "Naftusya" stimulates the discharge of small stones and sand from the kidneys, bladder, gall bladder, urinary and biliary tract. "Naftusya" relieves inflammation in organs and tissues, and eliminates the risk of recurrent stone formation. "Naftusya" is unique water, which promotes the elimination of inflammatory processes in the kidneys, urinary tract, liver, stomach, and other organs. It has diuretic, choleric, antispasmodic, and analgesic properties. Due to its immunological action "Naftusya" renews the body's defenses and prevents cancer. In Truskavets water successfully helps removal of metabolic products and toxic substances, radionuclides, and thus prevents premature aging of the organism.

INSTRUCTIONS FOR AUTHORS

Materials: 3-4 pages of A4 format, including figures and tables. Materials should be submitted in format *.doc or *.rtf MS WORD 97-2003. File should be named by **first author's** family name (for instance, Franko_abstract). **Font:** Times New Roman. **Font size:** 14 pt. **Spacing:** single. **Margins:** left and top – 18 mm, right – 26 mm, and bottom – 30 mm.

Language for submission of materials: English

Publication layout :

title of the manuscript should be written in capital boldface without syllabification and centered;

initials and surnames in small (except first letters) boldface without syllabification, centered;

speaker's surname should be underlined;

Authors' affiliation must be in italic and centered.

After one space line the text of abstract should be placed with paragraph space.

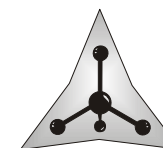
References are numbered in the order of their appearance in the text, numbers of references are given in square brackets.

File with abstracts and registration form of participant, added to the First announcement, should be sent to **April, 25, 2018** to Organizing Committee of the conference by e-mail: icsph.ix@gmail.com

In the case of essential variation of electronic version of abstract from the recommendation mentioned or absence of registration form of participant the abstract materials **will be ignored** by Organizing Committee.

When electronic variants of materials are received by Organizing Committee, the participants will be informed on the obtaining the materials **within 10 days**.

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Ministry of Education and Science of Ukraine
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Semiconductor Devices at Physics and Astronomy
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Ukrainian Physical Society
Academy of Sciences of High School of Ukraine
Institute of Physics of NASU
Institute of Semiconductor Physics of NASU
Scientific-Research Company "Carat" (Lviv)
Drohobych Ivan Franko State Pedagogical
University



X INTERNATIONAL CONFERENCE TOPICAL PROBLEMS OF SEMICONDUCTOR PHYSICS



ТРУСКАВЕЦЬ

ТРУСКАВЕЦЬ

Truskavets, UKRAINE

June 25–28, 2018

FIRST ANNOUNCEMENT

INVITATION LETTER

By this letter we inform you that
X International Conference on
Topical Problems of Semiconductor Physics
will take place in Truskavets on June 25 – 28,
2018

Welcome to the conference!

PROBLEMS FOR DISCUSSION

1. Quantum-size confinement phenomena.
2. Effects of strong correlation in the systems with electronic and ionic conductivity.
3. Electronic transport, optic, photoelectric and magnetic properties of semiconductor crystals.
4. Impurity and impurity-structural complexes of technological and radiation origin.
5. Structural disordering factor manifestations of basic semiconductor properties. Semiconductor oxide ceramics.
6. Semiconductor metrology, novel techniques and methods.
7. Cluster phase: formation, properties and modeling

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Co Ltd “Technology for business”, Lviv
AE “UKRPOL Publishing House”, Stryi
Digital Equipment Shop “Krapka”,
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