

B.Verkin Institute for Low Temperature Physics and Engineering of the National Academy of Sciences of Ukraine

International Conference for Professionals & Young Scientists LOW TEMPERATURE PHYSICS

ICPYS - LTP - 2017

May 29 - June 2, 2017 | Kharkiv, Ukraine

DEAR COLLEAGUES AND FRIENDS,

Welcome to the <u>VIII International Conference for Professionals and Young Scientists «Low Temperature Physics 2017»</u> (ICPYS-LTP-2017) that will take place in Kharkiv, Ukraine, *May 29 - June 2, 2017*.

We would like to invite young scientists and researches under 40 y.o., working in any of the Conference scope to participate in the Conference.

Also we would be honored to invite leading experts in these fields as Invited Speakers at our Conference.

MAIN TOPICS

- 1 Electronic Properties of Conducting and Superconducting Systems;
- 2 Magnetism and Magnetic Materials;
- 3 Optics, Photonics and Optical Spectroscopy;
- 4 Quantum Liquids and Quantum Crystals, Cryocrystals;
- 5 Nanophysics and Nanotechnologies;
- 6 Biophysics and Physics of Macromolecules;
- 7 Materials Science;
- 8 Theory of Condensed Matter Physics;
- 9 Technologies and Instrumentation for Physical Experiments.

GENERAL INFORMATION

for PARTICIPANTS:

Forms of participation: <u>Oral Reports</u> (12 min for oral report +3 min for discussion) and <u>Poster Presentations</u> (A1 format, portrait orientation).

Language: English for visual presentations of reports and for papers/posters; English is preferable, Ukrainian and Russian are possible for oral reports and discussions during poster sessions.

<u>Fee</u>: 50 EURO for foreigners / 300 UAH for local participants / 200 UAH discounted fee for local students

for INVITED SPEAKERS:

Forms of participation:

<u>Plenary Lectures</u> (40 min for lecture including time for discussion).

Language: English for visual presentations of reports and also for lectures.

No conference fee

Conference materials: Book of abstracts and supplemental materials.

Conference venue: 47 Nauky Ave., Kharkiv, 61103, Ukraine, B. Verkin Institute for Low Temperature Physics and Engineering NASU.

For participation in the Conference please, fill in the online registration form, prepare your one-page abstract using the abstract template on the conference site and send it to Organizing Committee e-mail.

Registration and Abstract Submission Deadline: March 1, 2017

Acceptance Notification: **April 1-15, 2017** Payment of Conference Fee: before April 25, 2017 Final Program: approx. May 15, 2017

Conference
Dates:
May 29 –
June 2, 2017

Official Conference web-site: www.ilt.kharkov.ua/kmu2017
Organizing Committee e-mail: icpys.ltp2017@gmail.com

Facebook Group
VK Group
Google Group

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