



**IX International Conference for Professionals & Young Scientists
“LOW TEMPERATURE PHYSICS”
ICPYS-LTP-2018**

June 4 - 8, 2018 | Kharkiv, Ukraine



DEAR COLLEAGUES,

Welcome to the **[IX International Conference for Professionals and Young Scientists “Low Temperature Physics” \(ICPYS-LTP-2018\)](#)** which traditionally will take place at **[B.Verkin Institute for Low Temperature Physics and Engineering of the NAS of Ukraine](#)** in **Kharkiv, Ukraine, June 4 - 8, 2018.**

We would like to invite **scientists under 40 y.o.** to take part in the conference.

Also we would be honored to invite **leading experts** in these fields to participate as **Invited Speakers.**

MAIN TOPICS

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

The scientific program includes lectures of Invited Speakers, actual Workshops, Lab Tours, Round Tables and various social activities which are waiting for you!

FORM OF PARTICIPATION

PARTICIPANTS:	INVITED SPEAKERS:
<p><u>Oral Presentations</u> (12 min for report +3 min for discussion) and <u>Poster Presentations</u> (A1 format, portrait orientation).</p> <p>Language: English for visual presentations of reports and papers/posters; Ukrainian and Russian are possible for oral reports and discussions during poster sessions.</p> <p>Fee: 50 EURO for foreigners / 300 UAH for local participants / 200 UAH discounted fee for local students only</p>	<p><u>Plenary Lectures</u> (40 min for lecture including time for discussion).</p> <p>Language: English for visual presentations of reports and also for lectures.</p> <p>Fee: no conference fee</p>
<p>Conference materials: The Abstracts Book and supplemental materials.</p> <p>Conference venue: 47 Nauky Ave., Kharkiv, 61103, Ukraine, B.Verkin Institute for Low Temperature Physics and Engineering of the NAS of Ukraine.</p>	

To participate in the conference, please, fill in the **online registration form**, prepare your one-page abstract using the **abstract template** on the conference web-site and send it to our **Organizing Committee’s e-mail**.

Official Conference web-site: ilt.kharkov.ua/icpys2018
Organizing Committee e-mail: icpys.ltp2018@gmail.com

Join us at [ICPYS LTP Facebook Group](#) [ICPYS LTP Google Group](#) #icpysLTP2018

IMPORTANT DATES

