

International Advanced Study Conference **CONDENSED MATTER & LOW TEMPERATURE PHYSICS 2020**

8 - 14 June 2020 | Kharkiv, Ukraine

Registration Deadline: 1 March 2020

Welcome to CM<P 2020!

We are pleased to announce that [International Advanced Study Conference on Condensed Matter and Low Temperature Physics 2020](#) "CM<P 2020" will take place in [B.Verkin Institute for Low Temperature Physics and Engineering](#) NASU, Kharkiv, Ukraine, during **8 - 14 June 2020**.

REGISTER NOW

The scientific program focuses on all modern aspects of experimental and theoretical condensed matter physics including low temperature physics, superconductivity, magnetism, optics, nanophysics, biophysics, materials science, and related topics:

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

CM<P 2020 has a 10-year [prehistory](#). It has grown from the international conference "[ICPYS LTP](#)". CM<P 2020 is intended to be a platform for experienced scientists to share their knowledges, for young scientists to improve their skills and scientific qualification, for all attendees to exchange new information and ideas and to find collaborators and co-projects.

We are honored to invite **leading experts** in the conference fields to be our invited speakers and mentors.

We encourage **students** of all courses, **PhD students**, **young and postdoctoral researchers** to present their scientific results or to take part as the **listeners**. The rich scientific program, plenary talks, regular oral and poster presentations, series of career development workshops, lab tours, and fantastic social activities are waiting for you!

HOW TO PARTICIPATE:

- 1) fill in the online [registration form](#)
- 2) prepare your one-page abstract according to template (on the [website](#)) and send it to organizers (cmltp2020@gmail.com).

Registration and abstract submission deadline: 1 March 2020.

FORM OF PARTICIPATION

- ✓ **Listener:** attending the plenary and regular sessions **without presenting a report**.
- ✓ **Regular Participant:** presenting their results as a **10 min oral presentation OR poster (A1, portrait orientation)**.
- ✓ **Invited Speaker:** option for experienced scientists to make **20 min or 40 min Plenary Lecture**.

Publication: one-page abstract in Abstracts Book with ISBN.

CONTACTS

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We hope to see you soon at CM<P 2020 in Kharkiv!