



9-th International Conference
PHYSICS OF LIQUID MATTER:
MODERN PROBLEMS
PLMMP-2020

Dear Colleague,

We are pleased to announce the 9-th International Conference “Physics of Liquid Matter. Modern Problems” (PLMMP-2020) which will be held on May 22-26, 2020 in Kyiv, Ukraine.

PLMMP is traditional biennial conference for scientists working in the field of liquid matter. Previous Conferences collected a wide audience of participants and listeners. We hope that the scientific program, including a wide array of topics will live to your expectations, and that participation in the Conference will offer you an opportunity to meet up with your colleagues, friends and renowned specialists in a field from all over the world.

Among the Invited Speakers are:

Wagner A. Alves (Brazil)
Mikhail Anisimov (USA)
Philip Camp (UK)
Valery Ilyin (Israel)
Peter Kopcansky (Slovak Republic)
Roderick Melnik (Canada)
Wojciech Nawrocik (Poland)
Lars Pettersson (Sweden)
Michel Rawiso (France)
Wolfram Schröer (Germany)
Vladimir Tsukruk (USA)
Ladislau Vekas (Romania)
Limei Xu (China)
Feng-Shou Zhang (China)
Mikhail Zheludkevich (Germany)

The Conference website with the preliminary information is available at:
www.plmmp.org.ua

Preliminary list of topics is as following:

- 1) Water, water systems. Biomedical aspects.
- 2) Properties of classical liquids: atomic, molecular, Ionic and ionic-electronic liquids (molten salts and metals).
- 3) Quantum liquids.
- 4) Binary solutions. Polymer and biopolymer solutions.
- 5) Mixtures of fullerenes and nanotubes with liquids.
- 6) Colloidal systems: nano-diamonds, magnetic particles and laponite suspensions.
- 7) Computer simulation of liquid systems.
- 8) Phase transitions and critical phenomena in liquids and liquid systems.
- 9) Radiative aspects of the physics of liquid state.
- 10) Small-angle neutron scattering and X-rays in liquids and liquid systems

Full Conference fee is 250 Euro

Looking forward to meeting you in Kyiv

Sincerely yours,

Leonid Bulavin
PLMMP Conference Chairman

