

## Editorial

**Dear colleagues,**

We are starting the new year at very hard times. Our country fights the existential war, defending our territory and people from the barbarous Russian aggressor, who has been desperately trying to destroy us for over ten years now. Thanks to the heroic struggle of the Armed Forces of Ukraine and the self-sacrificial efforts of all the Ukrainian people, we are able to meet with you on the front page of the first issue of the Condensed Matter Physics in 2024. At the same time, we are thankful to all our readers, authors, referees, and editors for their support of our journal and of the Ukrainian science in this fateful period of our history. In this situation, we are doing our best to ensure the timely publication of the journal. We believe that with your assistance we shall withstand all these challenges, and our scientific ties will only get stronger.

Last year, the Condensed Matter Physics turned 30. On November 28, 2023, we welcomed in Lviv (both online and offline) our colleagues from all over the world within the Round Table “Scientific periodicals in Ukraine”, dedicated to the 30th anniversary of our journal and to the 150th anniversary of the Shevchenko Scientific Society. Eight talks were delivered by the chief editors of the leading scientific journals of Ukraine, publishers, and experts in the field of scientometrics within two discussion panels:

- Ukrainian scientific periodicals: history, present and future;
- Scientometrics as a branch of science and/or as a management tool?

Based on the results of the discussion, the participants of the Round Table made some practical recommendations for the policy makers, scientists, publishers, and everyone who cares about the future of Ukrainian science and the domestic scientific periodicals.

The 30-year history of the Condensed Matter Physics in dates, events, numbers, personalities was reflected in the lecture by V. Ignatyuk, the Assistant Editor of CMP. Here are some interesting facts from the lecture:

- 1577 articles written by 1941 authors were published in 115 issues of 26 volumes of CMP;
- 899 articles were written by the Ukrainian authors; 193 of them were published in a co-authorship with the colleagues from abroad;
- as a typical theoretical journal, the Condensed Matter Physics published 360 single author papers (almost 1/4 of the total number of articles); the highest number is 10 authors/article; the mean value is about 2.5 authors/article;
- the geography of the contributors to CMP expands to 73 countries from all the continents;
- we prepared 29 special issues of CMP dedicated to the jubilees of our colleagues and other prominent scientists throughout the world;
- proceedings of different conferences were covered in 15 issues;
- we published 9 special issues related to a number of topical problems of condensed matter physics: phase transitions and critical phenomena, star polymers, collective dynamics in liquids, self-organization and collective behavior in complex systems, and many others.

Our achievements, the experience we gained over the past 30 years, the close ties, collaboration, and the support of our colleagues, our devoted readers, and authors — all this allows us to look into the future with confidence.



The online and offline participants of the Round Table “Scientific periodicals in Ukraine” in the Conference Hall of the Institute for Condensed Matter Physics, Lviv, November 28, 2023.

In 2024 we plan to release two special issues of the Condensed Matter Physics and two regular ones. The current issue is dedicated to the 60th anniversary of our colleague and friend, Prof. Yaroslav Ilnytskyi, which includes ten contributions on the computer simulations of soft matter. Another special issue, entitled “Statistical physics and emergent behaviour: from spin models to cultural complexity”, will be a commemoration of the renowned scholar, good friend and supporter of Ukraine, Prof. Ralph Kenna, who passed away last autumn [Condens. Matter Phys., 2023, **26**, 47001].

We wish you all a successful and peaceful year and look forward to meeting you on the pages of our journal.

The CMP team