DECISION

of the International Young Scientists Conference on Materials Science and Surface Engineering (MSSE2021)

The conference states:

- 1. The International Young Scientists Conference on Materials Science and Surface Engineering (MSSE2021) was held at the Lviv Palace of Arts in September 22-24, 2021. Under quarantine conditions, the conference was held in a hybrid (mixed mode), online conference support was provided by the ZOOM conference platform. The conference was organized by the Council of Young Scientists, Specialists and Postgraduates Students of the Karpenko Physico-Mechanical Institute of NAS of Ukraine with the support of the Directorate of the PMI NASU, PMI Trade Union Committee; "Techno-Resource", "Gazothermik", "Lvivantikor", Company "Electro" and Corporation "Energoresurs-invest". It should be noted at the first time the Conference was supported by the program "Support package for development of conference industry in Lviv" The organizers would like to express the great appreciation to all sponsors, partners and participants for their interest and active participation in the conference.
- 2. The aim of our Young Scientists Conference is to bring together active young scientists who want to succeeded in science, share their ideas and research, learn something new, broaden the circle of their interests engaging in collaboration, and have fun (with new friends).
- 3. MSSE2021 has four sections, which in equal parts serve as Conference pillars. These are:
 - Fracture Mechanics and Strength of Materials
 - Corrosion Protection of Materials Fracture
 - Modern Problems of Materials Science
 - Information and Diagnostic Systems
- 4. The conference program has been fully completed. It was widespread attended by young scientists and specialists from Ukraine Kyiv, Dnipro, Kharkiv, Lviv, etc., and from abroad the United States of America, Mexico, Poland, France and Iran, who are engaged in research in the materials science and related disciplines. In general, young scientists represented 24 Ukrainian and 9 foreign academic institutions and universities. Totally 52 oral reports were presented by young scientists.

Four plenary reports were made by the outstanding scientists which are specialized in Materials Science:

- PhD Orest Bilyy from the Center for Corrosion Research Autonomous University of Campeche (Mexico)
- Prof. Jerzy Morgiel from the Institute of Metallurgy and Materials Science (Poland)
- PhD Danyil Kovalov from the University of Virginia (USA)

- PhD Alexander Vasiliev from the Ukrainian Materials Research Society (Ukraine)
- 5. MSSE2021 demonstrated that the participants have a high level of practical and fundamental knowledge in Materials Science and related disciplines.

The conference decided:

- 1. Award by certificates all participants who presented oral reports at the sections (in person or online).
- 2. To recommend the best reports presented at the conference for publication in the journal "Materials Science".
- 3. The next International Young Scientists Conference on Materials Science and Surface Engineering will be held in 2023.

Program Committee Chairman

Academician of the

National Academy of Sciences of Ukraine

Z.T. Nazarchuk

Organizing Committee Chairmanso

Yu.I. Kaniuk