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Announcement and acknowledgement from Editorial Board:

We are proud to announce that all papers were selected by the conference committees to be presented in the "ICNS 2018" International Conference. We also acknowledge that this issue of the journal was published with financial support of Institute of Physics and Technology, Mongolian Academy of Sciences.

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PREFACE

The idea of creating the International Conference "Modern Trends in Natural Sciences and Advanced Technologies in Science Education" in Mongolia was first proposed by the International team, Professor A.V. Belushkin from Joint Institute for Nuclear Research (JINR), Dubna, Russia, Professor Cho Dong-sung, President of the Incheon National University, Korea, during our visit to Incheon National University in April, 2017.

Main goal of the Conference was focused on discussion of the current trends and future perspectives on science technology and science education in different countries and how to motivate young generation to be involved in the advanced basic science research and development.

The Conference was organized by the following organizations:

- Institute of Physics and Technology, Mongolian Academy of Sciences
- National University of Mongolia
- Ministry of Education, Science, Culture and Sport of Mongolia.
- Mongolian National University of Education
- Mongolian University of Science and Technology

At the Conference given 14 scientific lectures by Keynote and invited speakers who is leading scientists and presented 20 oral and 30 poster presentations on the field;

- Advanced Technology in Science Education
- Biophysics and Biotechnology
- Nuclear Physics and Radiation technology
- Condensed Matter physics and Material Sciences
- Particle Physics and Cosmology
- Engineering and Innovation

I would like to express my sincere thanks to all of you who came to participate at the International Conference "Modern Trends in Natural Sciences and Advanced Technologies in Science Education" from various countries in the World.

Academician Deleg SANGAA (Sc.D.)

Chairman of the Organizing Committee

"ICNS 2018" International Conference,

Ulaanbaatar, Mongolia

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TENTATIVE KEYNOTE AND INVITED SPEAKERS

TENTATIVE KEYNOTE SPEAKERS

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