Dear authors, reviewers and readers of the Proceedings of the Mongolian Academy of Sciences,

It is a great honour and pleasure to welcome you to the second edition of the Proceedings of the Mongolian Academy of Sciences (PMAS) in 2023 for which I have worked as the chief editor.

The PMAS is the only peer review journal in Mongolia that publishes results from all areas of different scientific disciplines, including natural, social and technical sciences. This journal uses double-blind review and it is the most suitable platform for researchers from Mongolia to globally share results of their research, especially in social sciences, which is usually much more difficult to get published in international journals.

The first print issue of the Proceedings of the Mongolian Academy of Sciences was released in 1961 and we are pleased to announce that since 2018, the journal has been issued quarterly in English. I am confident that the achievements of the science and technology projects carried out in Mongolia will be distributed throughout the world more extensively than before when it was first published in the Mongolian language only. Since 2011, the PMAS has been carrying articles online with the support of INASP (International Network for the Availability of Scientific Publications) and later the articles have been abstracted and indexed in DOAJ, EBSCO, Dimensions and etc.

We have also applied for inclusion into the Elsevier Scopus database platform. Moreover, our journal has been granted 2 stars by the Journal Publishing and Practices Standards (JPPS). In the journal you can now see the list of databases in which our journal has been recorded.

This year's issue comprised papers covering topics from characterising the paradigm in policy, impacts of natural and human factors on soil erosion, the effects of copper mining on vegetation disturbances, directions for the use of various types of waste, modern trends of development in lake research, non-organic sleep disorders and sleep quality, and body structure, and operation features of athletes study. We sincerely hope that you will find new and useful information from the papers that are being published herein.

Finally, I would like to sincerely thank our team, including editor Enkhamgalan Damiran, Burenbayar Chanrav, Odongarav Nayanjin and Gantulga Lkhagva for the highly effective efforts to improve the quality and content of the journal and to make it widely accessible. My thanks also go to many others who have substantially contributed to the development of our journal's reputation, including the Editorial Board members, reviewers, authors and readers.

Peer review remains an important component of our evaluation of submitted papers and rest assured, we will continue to publish original research articles of high quality in all field of science and we hope that PMAS will be one of the main channels for disseminating scientific results of Mongolian and International researchers and academics.
As the Editor-in-Chief, I am responsible for the quality of the final product and I shall do my best to ensure that the evaluation and publication of the articles in the PMAS are up to the expected standard and meet the satisfaction of the authors and readers alike, and we always welcome your invaluable suggestions related to the PMAS.

With best wishes,
Professor Budeebazar Avid
Editor-in-Chief