



Dear readers,

I am glad to present this issue of the Journal of Chemical Technology and Metallurgy with the papers by the scientists of the Satbayev University in Almaty, Kazakhstan.

Satbayev University is one of the leading technical universities in our country, which has a great history and enormous scientific and educational potential.

Scientific and innovative activity of our university is aimed at the development of fundamental and applied research in five strategic scientific areas of our Republic, such as “Informational, Telecommunication and Space Technologies”, “Scientific Basis of “Mangilik El” (“Eternal Nation”) (XXI century education - the fundamental and applied studies in Humanities), “Power Industry and Mechanical Engineering”, “Sustainable use of natural resources including water, geology, oil and gas processing, new materials, chemical and biological technologies, safe products and constructions”, “Science of life and health.”

Satbayev University strives to improve effectiveness of research and innovation activities through the training scientific and technical personnel, introduction of new technologies, increasing competitiveness and commercialization of scientific research and results.

School of Chemical and Biological Technologies has a wide range of research areas mainly related to the development of technologies for an efficient management of natural resources, to the development of “green technologies” and alternative renewable energy resources, to the development of technologies for recycling household and technological waste, to hydrogen energy and to the development of new polymeric and biomaterials.

On behalf of Satbayev University we express our gratitude to the journal for devoting an entire issue to research works of young scientists of our School of Chemical and Biological Technologies.

I hope that publications by Satbayev University’s scientists will raise the interest among wide range of researchers and will be continued in joint research projects.

In conclusion, I would like to wish the Journal and its authors further creative and scientific success.

*Prof. Dr. Iskander Beisembetov
Rector of Satbayev University*

