

## The CTFM2022 special issue: Chemical Technologies of Functional Materials

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The Special Issue of the journal *Chimica Techno Acta* includes papers presented at 8-th International Russian-Kazakhstan Conference “Chemical Technologies of Functional Materials” held at Al-Farabi Kazakh National University, Almaty, Kazakhstan, 28–29 April 2022.

The Conference was organized by Al-Farabi Kazakh National University (Almaty, Kazakhstan), Novosibirsk State Technical University (Novosibirsk, Russia) and Institute of Solid State Chemistry, Siberian Branch of the Russian Academy of Sciences (Novosibirsk, Russia).

The Conference is traditional and held annually alternately in Russia and Kazakhstan. In 2022 the conference was hosted by Al-Farabi Kazakh National University (Almaty, Kazakhstan), Professor Zh.K. Tuymebaev, Chairman of the Board – Rector of Al-Farabi Kazakh National University, was the Chairmen of the Conference. Associate Professor Kh.S. Tassibekov, Professors N.F. Uvarov and E.A. Aubakirov were Deputy Chairmen of the Organizing Committee.

The Conference Program included two sections:

1. Scientific basis for predicting the processes of synthesis, modification and manufacture of functional materials. Investigation of characteristics of new functional materials. Environmental aspects of the production of functional materials.

2. Processes and apparatuses of chemical technologies. Physical and chemical studies of catalytic processes and catalysts of petrochemicals and oil refining.

The conference was attended by 390 participants, including 85 young scientists and students, from 12 countries, mainly Kazakhstan and Russia, which presented 8 plenary lectures, 72 oral reports and 53 electronic posters. The Organizing Committee has selected the best reports and recommended their submission as papers to this Special Issue.

Guest editors:  
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