

Editorial

The XIV Scientific Conference “Lviv Chemical Readings – 2013” was held at the Ivan Franko National University of Lviv on May 26-29, 2013. The conference was divided into the following sections: inorganic chemistry, analytical chemistry, organic chemistry, bioorganic and medical chemistry, physical chemistry, chemistry of environment, nanostructure systems, and chemical technology.

303 presentations (9 plenary and 73 other oral presentations) were given. The plenary lectures covered the following topics:

- New tandem cyclization in the synthesis of isoindoles (M. Obushak, Yu. Horak, R. Lytvyn, Yu. Gomza, F. Zubkov, M. Babkyna, D. Poplevyn, V. Matychuk),
- Metal-organic frameworks (MOFs) – a new class of porous materials (R. Łyszczyk),
- Destabilization of lipid nanocapsules spread on model membrane monolayers (I. Panaiotov, K. Mircheva, Tz. Ivanova, S. Saulnier),
- Spectrophotometric investigation of reactions of complexation (I. Patsay, O. Sovyn),
- General free-radical mechanism of action of additives to oils (G. Pavelko),
- Borocarbides of rare-earth metals (V. Babizhetskyy),
- Chemistry of rocket fuels, ecology and geopolitics (Z. Pak),

- Acid-base equilibria and colloidal-chemical properties of such systems (M. Soltys, R. Petryshyn),
- Molecular and cellular basis of olfaction (E. Zinkevich).

Academicians, professors, docents, leading and senior researchers, PhD and master students were among the speakers. Scientists from Ukraine, Bulgaria, Poland, Portugal, and Russia were participants of the conference.

The participants represented 23 cities in Ukraine and abroad, among them: 116 from Lviv, 50 from Kyiv, 28 from Donetsk, 26 from Kharkiv, 20 from Odesa, 8 from Dnipropetrovsk, 7 from Chernivtsi, 6 from Ivano-Frankivsk, 5 from Lutsk, Shostka and Uzhgorod, 4 from Lublin, Moscow and Sevastopol, 3 from Khmelnytsky, Rivne and Sumy, and 1 from Drohobych, Lisbon, Makiivka, Mykolaiv, Sofia and Uman.

The proceedings of selected contributions are included in this issue of CHEMISTRY OF METALS AND ALLOYS.

The next edition of the conference will take place in 2015.

Yaroslav KALYCHAK
Chairman of the Conference
Editor of CHEMISTRY OF METALS AND ALLOYS