

Editorial

The second issue of CHEMISTRY OF METALS AND ALLOYS contains the proceedings of the 10th International Conference on Crystal Chemistry of Intermetallic Compounds. The tenth edition of this series of scientific conferences, which has already a long tradition since it was initiated in 1971 under the name All-Union Conference, was held on September 17-20, 2007, in Lviv. It was organized by the Ivan Franko National University of Lviv, the National Academy of Sciences of Ukraine, and the Ukrainian Crystallographic Committee, under the sponsorship of the International Center for Diffraction Data (ICDD) and Materials Phases Data System (MPDS).

The scope of the International Conference on Crystal Chemistry of Intermetallic Compounds is to provide a forum to present and discuss new results on synthesis, crystal structure and physical properties of intermetallic and related compounds. The scientific program was subdivided into five different sessions, focusing on phase diagrams, crystal structures, crystal chemical peculiarities, physical properties, and databases and crystallographic software, respectively. 135 registered participants of all ages from France, Germany, Italy, Norway, Poland, Russia, Switzerland, USA, and Ukraine attended the meeting. Invited

speakers were Marina Bulanova (I.M. Frantsevych Institute for Problems of Materials Science, Kyiv, Ukraine), Radovan Černý (University of Geneva, Switzerland), Daniel Fruchart (Institut Néel, CNRS, Grenoble, France), Dariusz Kaczorowski (Institute of Low Temperature and Structure Research, Wroclaw, Poland), Henri Noël (University of Rennes 1, France), Vitalij Pecharsky (Iowa State University, Ames, USA), Caroline Röhr (University of Freiburg, Germany), Adriana Saccone (University of Genoa, Italy), Pierre Villars (Materials Phases Data System, Vitznau, Switzerland), and Volodymyr Yartys (Institute for Energy Technology, Kjeller, Norway). In total, there were 22 oral and 104 poster presentations.

In addition to the conference proceedings, the present issue of CHEMISTRY OF METALS AND ALLOYS contains also regular papers. We take the opportunity to remind you that the journal accepts manuscripts reporting results of fundamental or applied research on metals, alloys, and intermetallic compounds, but also on related compounds such as hydrides, inorganic or organometallic compounds, etc.

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