

Preface

This issue of the journal is dedicated to the scientific and applied research presented at the XIII International Conference “Radiation-Thermal Effects and Processes in Inorganic Materials”. The conference was held on October 9–14, 2017, in Tomsk, Russia.

The conference brought together experts from different countries and organizations who received a great opportunity to share knowledge in sessions, to initiate discussions on topics of interest to all participants.

The aim of the conference was to support young talented people, to involve students, post-graduate students and scientists in the solution of actual scientific problems of next topics:

- physical and chemical phenomena in inorganic materials in radiation, electrical and thermal fields;
- modification of structure and properties of inorganic materials by methods of radiation-thermal effects;
- experimental methods of radiation-thermal processes in inorganic materials;
- instrumental, technical and technological maintenance of radiation-thermal processes;
- adjacent topics with the main conference issues.

The main goals of the event were exchange of information and discussion of these topics and widespread implementation of the obtained results.

National Research Tomsk Polytechnic University and Moscow Technological University are the Conference Organizer.

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