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27th Joint Seminar Development of Materials Science in Research and Education

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Preface

The seminar “Development of Materials Science in Research and Education”, held on 4-8 September 2017 in Kežmarské Žlaby (Slovakia-High Tatras), was already the twenty seventh in the series started at Gabčíkovo in 1991 by the initiative of the Czech and Slovak Association for Crystal Growth and the Slovak Expert Group of Solid State Chemistry and Physics. The objective of this meeting offered an opportunity to Czech and Slovak teachers and scientists as well as guests from other countries who are working in the field of Materials Science to present their recent results and experience and to exchange new ideas and information.

The scientific sessions covered the following topics on materials science:

- Trends in development of materials research
- Education of materials science at the universities
- Information about the research programmes of individual institutions
- Information about equipment for preparation and characterization of materials
- Results of materials research

This workshop was aimed at creation of a stimulating atmosphere of cooperation and at the support of patient dissemination of scientific ideas and propagation of materials science in education. At the seminar, 38 participants presented 36 interesting talks.

Editors

