FOREWORD

The seminar "Development of Materials Science in Research and Education" is already the nineteenth 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 is to offer 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 session will cover the following topics on materials science:

- Trends in development of material research
- education in materials science at the universities
- Information on research program of individual institutions
- Information on equipments for preparation and characterization of materials
- Results of materials science research.

This workshop is 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.