

PREFACE

The XXXI. Czech – Polish – Slovak Symposium on Mining and Environmental Geophysics was held in Janov nad Nisou (Jizerské hory) on September 2007. The Czech – Polish – Slovak Symposiums have a very long tradition; first meeting was taken place in 1970 and they are regularly organized alternately in the Czech and Polish republics. The XXXI. Symposium was organized by Institute of Geology of the Academy of Science of the Czech Republic, v.v.i.. The goal of the Symposium is to present and to discuss new research projects, problems and obtained results connected with application of mining geophysics, especially mining seismology to the industry and to promote methods and results obtained by research teams and by engineers. Presentation of current environmental problems solved by geophysical methods is another goal of Symposium. The majority of papers presented on Symposium are published in this issue of Acta geodynamica and geomaterialia. All paper have reviewed by Czech, Polish and Slovak experts and after reviewing process papers were revised by authors, taking into account the reviewers recommendations, comments and suggestions. Such procedure delayed the edition of this volume; however editors believe that scientific and technical values of published contributions increase. Altogether 29 contributions were presented at the Symposium; however 15 papers only are presented.

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