**UNIVERSITY “GOCE DELCEV”-STIP**

**Faculty of Natural and Technical Sciences and**

**National UNESCO-IGCP Committee**

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FINAL REPORT

**ANTHROPOGENIC EFFECTS ON THE HUMAN ENVIRONMENT IN THE NEOGENE BASINS**

**IN THE SE EUROPE**

February, 2012

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**R e c t o r**

Prof. d-r Saša Mitrev

February, 2012

Stip, Macedonia

**Project title:**

Anthropogenic effects on the human environment in the Neogene

basins in the SE Europe

**Institutions involved in realization:**

University “Goce Delcev”-Stip, Faculty of Natural and Technical Sciences and

National UNESCO-IGCP Committee, Republic of Macedonia

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**Duration of the project:**

01/06/2010 – 31/12/2011

***We would like to acknowledge that this project was financially supported by the UNESCO-IGCP Programme 2010-2011 through the National Commission for UNESCO in Skopje, Republic of Macedonia.***

**PREFACE**

The National UNESCO-IGCP Committee exists for few decades and successfully executed numerous research-scientific projects, both, through the UNESCO progammes as well as through the scientific cooperation with similar institutions working on the geological scientific problems in the Europe and World wide. The most of the projects have been related to the correlations in geology where prevailed those studying stratigraphy, paleontology, petrology and meta­llo­geny issues. During the last two decades the emphasis of scientific activities of the National UNESCO-IGCP Committee was given to the national geology where this Committee successfully participated in few international projects studying the Carpatho-Balkan region and region of SE-Europe. Numerous publications by the members of the Macedonian UNESCO-IGCP Committee contributed to a wider affirmation of the Macedonian geology and especially interesting raw mineral deposits. Such an affirmation was followed by investments of large foreign companies in explorations of deposits and occurrences of copper, gold and other polymetals at the territory of the Republic of Macedonia.

However, during th last decade the Macedonian UNESCO-IGCP Committee, beside the activities in the area of correlations in geology successfully executed and participated in projects related with environmental issues. In that direction during 2004 and 2005 successfully was realized the project Anthropogenic effects on the human environment in Tertiary basins in the Mediterranean. That project was a fine reason to continue with studies regarding pollution issues, especially those of anthropogene origin in Macedonia and in adjacent areas. Financial support of environmental projects were supported on national and regional level, with an emphasized international support. The UNESCOS’s programme for participation was our main destination, which allowed us during last two years (2010-2011) to conduct the project titled “Anthropogenic effects on the human environment in the Neogene basins in the SE Europe” in which beside the National UNESCO-IGCP Committee large support was given by the Faculty of Natural and Technical Sciences and University “Goce Delčev” in Štip. This was a fine opportunity for numerous younger researchers to be involved in the realization of the project and give its contribution in solving issues related to the anthropogenic effects to the human environment.

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