

Proceeding

Third European SCGIS Conference

*“Geoinformation Technologies for Natural
and Cultural Heritage Conservation”*

October 11-12, 2016, Sofia, Bulgaria

2016

CONFERENCE ORGANISERS:

					
SCGIS Chapter Bulgaria	SCGIS Chapter Slovenia	ESRI Bulgaria	Space Research and Technology Institute - BAS	GIAM ZRC SAZU	Bulgarian Geographical Society
www.scgisbg.org	https://www.scgis.org/	www.esribulgaria.com	www.space.bas.bg	http://giam.zrc-	http://geography.bg

ORGANIZING COMMITTEE

Chairmen:

Assoc. Prof. Dr. Vanya Stamenova SCGIS Bulgaria & SRTI-BAS
Res. Fell. Dr. Rok Ciglič SCGIS Slovenia & ZRC SAZU

Vice-Chairmen:

Assistant Dr. Stefan Stamenov SCGIS Bulgaria & SRTI-BAS

Members:

Miglena Kuzmanova ESRI Bulgaria
Res. Fell. Dr. Mateja Breg Valjavec ZRC SAZU
Nadezhda Kecheva SCGIS Bulgaria & NIAM-BAS
Assoc. Prof. Dr. Stoyan Nedkov BGS
Assist. Natalia Stankova SRTI-BAS
Tsveta Srebrova SRTI-BAS

SCIENTIFIC COMMITTEE

Assoc. Prof. Dr. Vanya Stamenova, Space Research and Technology Institute- BAS, SCGIS Bulgaria
Dr. Healy Hamilton, SCGIS and NatureServe, USA
Res. Fell. Dr. Rok Ciglič, Anton Melik Geographical Institute ZRC SAZU, SCGIS Slovenia
Dr. Nicola Masini, CNR-IBAM, Italy
Dr. Rosa Lasaponara CNR- IMAA, Italy
Prof. Eng. Claudio Parente, University of Naples "Parthenope", Italy
Assistant Dr. Stefan Stamenov, Space Research and Technology Institute- BAS, SCGIS Bulgaria
Res. Fell. Dr. Mateja Breg Valjavec, Anton Melik Geographical Institute ZRC SAZU, SCGIS Slovenia
Nadezhda Kecheva, National Institute of Archaeology with Museum-BAS, SCGIS Bulgaria
Assist. Prof. Dr. Iva Ivanova, Space Research and Technology Institute- BAS, Bulgaria
Dr. Florentina Popescu, West University of Timisoara, Romania
Lect. univ. dr. Florina-Minodora Ardelean, West University of Timisoara, Romania
Assoc. Prof. Dr. Lachezar Filchev, Space Research and Technology Institute- BAS, Bulgaria
Dr. Ivan Radevski, Ss. Cyril and Methodius University, Macedonia

The Third European SCGIS Conference is a joint initiative of the Society for Conservation GIS (SCGIS) Chapter Bulgaria, Society for Conservation GIS (SCGIS) Chapter Slovenia, Space Research and Technology Institute – Bulgarian Academy of Sciences, Anton Melik Geographical Institute of the Slovenian Academy of Sciences and Arts, ESRI Bulgaria and Bulgarian Geographical Society. The main idea of this event is to invite researchers and professionals from various scientific fields dealing with the conservation issues through geoinformation technologies, to promote the conservation idea and to popularize the Society for Conservation GIS (www.scgis.org).

EDITORS:

Vanya Stamenova
Stefan Stamenov

This Collection contains full-text papers presented orally or in the form of posters during the Third European SCGIS Conference, which was held on 11-12 October 2016 in Sofia. Peered reviewed abstracts.

The Proceedings of the European SCGIS Conference is available online on the following website:

<http://proc.scgis.scgisbg.org/index.html>

© Space Research and Technology Institute – Bulgarian Academy of Sciences

ISSN 1314-7749

Bulgaria, Sofia 1113, Acad. G. Bonchev St., bl. 1,
phone: (+359 2) 988 35 03, fax: (+359 2) 988 35 03
e-mail: office@space.bas.bg; <http://www.space.bas.bg>