



GEOBALCANICA

INTERNATIONAL SCIENTIFIC CONFERENCE
CONNECTS ALL GEOGRAPHERS!

5-7 JUNE 2015
SKOPJE, REPUBLIC OF MACEDONIA

CONFERENCE PROGRAMME

**Geobalcanica 2015 Conference Program: Skopje, Era City Congress Center,
Day 1, 05.06.2015**

	08:00 - 09:00	R E G I S T R A T I O N
	09:00 - 09.20 Business Hall	OFFICIAL OPENING of GEOBALCANICA 2015 International Scientific Conference - Welcoming Speeches
ORAL SESSION (Diplomatic Hall)		
Chairman: Georgi Zhelezov, Rok Ciglič		
Session: Physical Geography; Cartography, GIS and Spatial Planning		
1	09:20 - 09:35	A BEST LINEAR UNBIASED SPATIAL INTERPOLATION METHOD FOR SURFACE WITH STRATIFIED NON-HOMOGENEITY <i>Authors:</i> Bing-Bo Gao, Jin-Feng Wang, Mao-Gui Hu, Cheng-Dong Xu, Zi-Yue Chen <i>Speaker:</i> Bing-Bo Gao <i>Affiliation:</i> Chinese Academy of Sciences, China
2	09:35 - 09:50	DAMAGE CAUSED BY NATURAL DISASTERS IN SLOVENIA BETWEEN THE YEARS 1991 AND 2008 <i>Authors:</i> Matija Zorn, Mauro Hrvatin <i>Speaker:</i> Matija Zorn <i>Affiliation:</i> Slovenian Academy of Sciences and Arts, Slovenia
3	09:50 - 10:05	DETAILED GEOMORPHOLOGICAL MAPPING OF THE SEA BOTTOM ON THE BASIS OF THE SOUTHERN BALTIC <i>Authors:</i> Kazimierz Szeffler, Stanisław Rudowski, Radosław Wróblewski, Patryk Sitkiewicz <i>Speaker:</i> Kazimierz Szeffler <i>Affiliation:</i> Maritime Institute in Gdansk, Poland
4	10:05 - 10:20	DETERMINATION OF NATURAL LANDSCAPE TYPES IN DIFFERENT SLOVENIAN MUNICIPALITIES <i>Author:</i> Rok Ciglič <i>Speaker:</i> Rok Ciglič <i>Affiliation:</i> Slovenian Academy of Sciences and Arts, Slovenia
5	10:20 - 10:35	ERROR RECOGNITION IN VELOCITY MODEL BUILDING FOR PRESTAK KIRCHOFF DEPTH MIRATION USING RMO ANALYSIS <i>Author:</i> Maya Grigorova <i>Speaker:</i> Maya Grigorova <i>Affiliation:</i> University of Mining and Geology "St. Ivan Rilski", Bulgaria
6	10:35 - 10:50	EVALUATION OF ECOSYSTEM SERVICES ALONG URBAN-RURAL TRANSECTS IN SOUTHERN ITALY <i>Authors:</i> Daniele La Rosa, Riccardo Privitera <i>Speaker:</i> Daniele La Rosa, <i>Affiliation:</i> University of Catania, Italy
7	10:50 - 11:05	FLOODS IN EUROPE – LINKING REGIONAL FLOOD CHARACTERISTICS WITH THEIR DOMINANT DRIVERS <i>Authors:</i> Julia Hall, Rui A. P. Perdigão <i>Speaker:</i> Julia Hall, <i>Affiliation:</i> Vienna University of Technology, Austria

	11:05 - 11:35	Morning Coffee Break
Chairman: Bing-Bo Gao, Jordi Martín-Díaz		
8	11:35 - 11:50	GEOCHEMICAL CHARACTERISTICS OF THE LAVA DOMES IN YATAGAN VILLAGE AND SAĞLIK TOWN, FROM ERENLERDAGI (KONYA, CENTRAL TURKEY) VOLCANITES <i>Authors:</i> Kerim Kocak, Veysel Zedef <i>Speaker:</i> Kerim Kocak, <i>Affiliation:</i> Selcuk University, Turkey
9	11:50 - 12:05	THE BAUXITE DEPOSITS OF SEYDİŞEHİR REGION (MORTAŞ AND DOĞANKUZU DEPOSITS); THEIR GEOLOGICAL, MINERALOGICAL AND GEOCHEMICAL CHARACTERISTICS <i>Authors:</i> Celalettin Uyanik, Kerim Kocak, Adnan Doyen <i>Speaker:</i> Celalettin Uyanik, <i>Affiliation:</i> Necmettin Erbakan University, Turkey
10	12:05 - 12:20	GEOMORPHOLOGICAL RISKS, SUBURBANISATION AND NEOLIBERALISATION OF THE URBAN SPACE IN POST-WAR SARAJEVO <i>Authors:</i> Jordi Martín-Díaz, Jordi Nofre, Marc Oliva, Pedro Palma <i>Speaker:</i> Jordi Martín-Díaz, <i>Affiliation:</i> University of Barcelona, Spain
11	12:20 – 12:35	GIS IN ARMY: APPLICATION OF GIS IN GEO-RECONNAISSANCE AND C4IS IN ARMY PURPOSES <i>Authors:</i> Aleksandar Petrovski, Mihajlo Toshesvki <i>Speaker:</i> Aleksandar Petrovski, <i>Affiliation:</i> University Goce Delcev, Macedonia
12	12:35 - 12:50	GIS IN CRISES MANAGEMENT: USE OF SMART PHONE GIS APPLICATION IN THE EVENT OF NATURAL DISASTER IN VITAL FUNCTION OF MAN IN TROUBLE <i>Authors:</i> Aleksandar Petrovski, Simona Naumova <i>Speaker:</i> Aleksandar Petrovski, <i>Affiliation:</i> University Goce Delcev, Macedonia
13	12:50 –13:05	POSSIBILITIES OF GIS APPLICATION IN THE ORGANIZATION AND PRESENTATION OF TOURISM POTENTIALS - CASE STUDY OF SARAJEVO <i>Authors:</i> Nusret Dreskovic, Amra Banda, Edin Hrelja, Amina Sivac <i>Speaker:</i> Nusret Dreskovic, <i>Affiliation:</i> University of Sarajevo, Bosnia and Herzegovina
14	13:05 - 13:20	PRESENT DIVERSITY AND PRODUCTIVITY OF THE LANDSCAPES IN KRAISHTA MOUNTAIN REGION BETWEEN RIVERS BISTRITSA AND KONSKA, WESTERN BULGARIA <i>Authors:</i> Aleksandar Todorov, Georgi Zhelezov <i>Speaker:</i> Aleksandar Todorov, <i>Affiliation:</i> HERE, Bulgaria
		End of morning session

ORAL SESSION (Diplomatic Hall)

Chairman: Paweł Swianiewicz, Mircea Voiculescu

15	14:30 - 14:45	SELF-ORGANIZATION OF GEOSYSTEMS AND SPATIAL PLANNING. INDEPENDENCE OR DEPENDENCY RELATIONSHIP? <i>Authors:</i> Vasile Zotić, Diana-Elena Alexandru <i>Speaker:</i> Diana-Elena Alexandru, <i>Affiliation:</i> Babeş-Bolyai University, Romania
16	14:45 - 15:00	SLOVENIA AS A EUROPEAN LANDSCAPE HOTSPOT <i>Authors:</i> Drago Perko, Rok Ciglič <i>Speaker:</i> Drago Perko, <i>Affiliation:</i> Slovenian Academy of Sciences and Arts, Slovenia
17	15:00 - 15:15	SNOW AVALANCHE TRACKS DETECTION USING HIGH RESOLUTION DEM AND OBJECT BASED TERRAIN ANALYSIS IN FĂGĂRAŞ MOUNTAINS, ROMANIA <i>Authors:</i> Marcel Török-Oance, Florina Ardelean, Mircea Voiculescu <i>Speaker:</i> Florina Ardelean, <i>Affiliation:</i> University of Temisoara, Romania
18	15:15 - 15:30	SPATIO-TEMPORAL RECONSTRUCTION OF SNOW-AVALANCHE ACTIVITY USING DENDROCHRONOLOGY IN FĂGĂRAŞ MOUNTAINS (SOUTHERN CARPATHIANS) <i>Authors:</i> Mircea Voiculescu, Alexandru Onaca, Patrick Chiroiu <i>Speaker:</i> Mircea Voiculescu <i>Affiliation:</i> University of Temisoara, Romania
19	15:30 - 15:45	TERRITORIAL CONSOLIDATION REFORMS – EUROPEAN EXPERIENCES OF 21ST CENTURY <i>Author:</i> Paweł Swianiewicz <i>Speaker:</i> Paweł Swianiewicz, <i>Affiliation:</i> Warsaw University, Poland
20	15:45 - 16:00	THE ABILITY OF IMPROVING GIS MAP MODELING <i>Authors:</i> Aleksandar Valjarević, Dragica Živković <i>Speaker:</i> Aleksandar Valjarevic, <i>Affiliation:</i> University of Prishtina, Serbia
21	16:00 - 16:15	THE EFFECTS OF THE ATMOSPHERIC PRESSURE ON EVAPORATION <i>Authors:</i> Evren Özgür, Kasım Koçak <i>Speaker:</i> Evren Özgür, <i>Affiliation:</i> Istanbul Technical University, Turkey
22	16:15 - 16:30	THE IMPORTANCE OF NATURAL ELEMENTS FOR THE DEVELOPMENT OF TOURISM IN NEGORSKA SPA <i>Authors:</i> Cane Koteski, Nikola V. Dimitrov, Zlatko Jakovlev <i>Speaker:</i> Cane Koteski, <i>Affiliation:</i> University Goce Delchev, Macedonia
23	16:30 - 16:45	DIGITAL AND CARTOGRAPHIC MODELLING OF VRSAČ MOUNTAINS TOPOGRAPHIC EXPOSITIONS <i>Authors:</i> Aleksandar Valjarević, Bojana Jandžiković <i>Speaker:</i> Aleksandar Valjarević, <i>Affiliation:</i> University of Prishtina, Serbia

POSTER SESSION		
24	16:30 - 17:30	PALEOPALYNOLOGICAL DATA ABOUT LABIATAE AND RANUNCULACEAE FAMILIES IN ELBASAN REGION <i>Author:</i> Admir Jance, <i>Speaker:</i> Admir Jance, <i>Affiliation:</i> University of Tirana, Albania
25		POPULATION FLOW MAPPING BETWEEN SETTLEMENTS IN REPUBLIC OF MACEDONIA <i>Authors:</i> Blagoja Markoski <i>Presenter:</i> Blagoja Markoski <i>Affiliation:</i> Ss Cyril and Methodius University, Macedonia
26		ASSESSMENT OF WATER QUALITY AND WATER POLLUTION OF LUDA MARA RIVER IN THE REPUBLIC OF MACEDONIA <i>Authors:</i> Kole Pavlov, Gjorgji Pavlovski <i>Presenter:</i> Kole Pavlov, <i>Affiliation:</i> High School Josip Broz Tito, Macedonia
27		CARTOGRAPHY METHOD IN DIGITAL MODELLING OF HYDROGRAPHICAL CHARACTERISTICS ON "GORNJA ZETA" BASIN EXAMPLE <i>Author:</i> Goran Barovic <i>Presenter:</i> Goran Barovic, <i>Affiliation:</i> University of Montenegro
28		DETERMINING THE TEMPERATURE TREND OVER MARMARA REGION BY USING DATA SET FOR 1999– 2009 PERIOD <i>Authors:</i> Nilcan Akataş, Serhan Yeşilköy, Alper Ünal <i>Presenter:</i> Alper Ünal, <i>Affiliation:</i> Istanbul Technical University, Turkey
29		ESTIMATION HOURLY GLOBAL RADIATION UNDER CLEAR SKY CONDITIONS IN SOUTHEASTERN ANATOLIA REGION OF TURKEY <i>Authors:</i> Zeynep Küçükdere, Sema Topcu <i>Presenter:</i> Zeynep Kucukdere, <i>Affiliation:</i> Istanbul Technical University, Turkey
30		GEOHERMAL ENERGY AS A RENEWABLE ENERGY SOURCE IN THE REPUBLIC OF SRPSKA <i>Authors:</i> Vesna Rajčević, Čedomir Crnogorac <i>Presenter:</i> Vesna Rajcevic, <i>Affiliation:</i> University of Istocno Sarajevo, Bosnia and Herzegovina
	17:30	COCKTAIL RECEPTION (for all participants for free)
END OF FIRST CONFERENCE DAY PROGRAM		

**Geobalcanica 2015: Era City Congress Center,
Day 1, 05.06.2015**

	09:00 - 09.20 Great Hall	OFFICIAL OPENING of GEOBALCANICA 2015 International Scientific Conference - Welcoming Speeches
ORAL SESSION (Business Hall)		
Chairman: Milka Bubalo-Živković, Zoltan Kovacs		
Session: Socio-Economic Geography; Teaching and Educational Geography		
31	09:20 - 09:35	BUSINESS ENVIRONMENT FACTORS AND BUSINESS PERFORMANCE: THE CASE OF MACEDONIA – A DEVELOPING ECONOMY <i>Authors:</i> Tamara Jovanov Marjanova, Riste Temjanovski <i>Speaker:</i> Tamara Jovanov Marjanova, <i>Affiliation:</i> Goce Delchev University, Macedonia
32	09:35 - 09:50	DEMOGRAPHIC SITUATION IN RURAL AREAS OF REPUBLIC OF BULGARIA IN 21 CENTURY <i>Authors:</i> Toni Traykov, Kliment Naydenov <i>Speaker:</i> Toni Traykov, <i>Affiliation:</i> Sofia University, Bulgaria
33	09:50 - 10:05	EMIGRATION FROM VOJVODINA PROVINCE <i>Authors:</i> Milka Bubalo-Živković, Tamara Lukić, Bojan Đerčan <i>Speaker:</i> Milka Bubalo-Živković, <i>Affiliation:</i> University of Novi Sad, Serbia
34	10:05 - 10:20	SPATIAL DISTRIBUTION OF THE INTERNATIONAL LINKAGES AS THE MEASURE OF GLOBALIZATION <i>Authors:</i> Tomasz Komornicki, Barbara Szejgiec <i>Speaker:</i> Tomasz Komornicki, <i>Affiliation:</i> Polish Academy of Sciences, Poland
35	10:20 - 10:35	GEOCAPABILITIES: AN APPROACH TO LEADERSHIP THROUGH POWERFUL KNOWLEDGE <i>Author:</i> Karl Donert <i>Speaker:</i> Karl Donert, <i>Affiliation:</i> University of Salzburg, Austria
36	10:35 - 10:50	GEOGRAPHY OF THE NEW ELECTORAL SYSTEM AND CHANGING VOTING PATTERNS IN HUNGARY <i>Authors:</i> Zoltán Kovács, György Vida <i>Speaker:</i> Zoltan Kovács, <i>Affiliation:</i> Hungarian Academy of Sciences, Hungary
37	10:50 - 11:05	THE INFLUENCE OF TRANSIT TOURISTS TOWARDS THE DEVELOPMENT OF HOSPITALITY IN THE SOUTHEASTERN REGION <i>Authors:</i> Cvetanka Ristova, Tanja Angelkova Petkova <i>Speaker:</i> Cvetanka Ristova, <i>Affiliation:</i> University Goce Delchev, Macedonia
	11:05 - 11:35	Morning Coffee Break

Chairman: Dessislava Poleganova, Marek Zoladek		
38	11:35 - 11:50	GEOSTRATEGIC HYPOTHESES FOR INTEGRATION AND DISINTEGRATION IN THE FUTURE OF THE REPUBLIC OF MACEDONIA <i>Author:</i> Dimitrina Naneva <i>Speaker:</i> Dimitrina Naneva, <i>Affiliation:</i> Sofia University St. Kliment Ohridski, Bulgaria
39	11:50 - 12:05	GEO-TOURISTIC STUDY OF THE ALBANIAN IONIAN COASTLINE <i>Author:</i> Gentian Ruspi <i>Speaker:</i> Gentian Ruspi, <i>Affiliation:</i> University Eqrem Cabej, Albania
40	12:05 - 12:20	INNOVATIONS, COMPETITIVENESS AND KNOWLEDGE ECONOMY: PUBLIC SECTOR INTERVENTION, EU FUNDS AND REGIONAL EXAMPLES FROM THE CZECH REPUBLIC <i>Authors:</i> Pavel Ptáček, Zdeněk Szczyrba, Václav Toušek <i>Speaker:</i> Pavel Ptáček, <i>Affiliation:</i> Palacky University Olomouc, Czech Republic
41	12:20 - 12:35	RELICT CULTURAL LANDSCAPES BETWEEN PRESENT AND FUTURE. THE CASE OF TRANSYLVANIA REGION, ROMANIA <i>Authors:</i> Viorel Puiu, Diana-Elena Alexandru <i>Speaker:</i> Viorel Puiu, <i>Affiliation:</i> Babeş-Bolyai University, Romania
42	12:50 - 13:05	THE EFFECTS OF CHANGING INTERNATIONAL POLITICAL ECONOMY TO MACEDONIAN FOREIGN TRADE <i>Authors:</i> Ozan Sarayi, Sukru Inani <i>Speaker:</i> Ozan Saray, <i>Affiliation:</i> Inonu University, Turkey
		End of morning session

ORAL SESSION (Business Hall)

Chairman: Istvan Egresi, Valbona Duri

43	14:30 - 14:45	THE SPATIAL “RESPONSE” OF THE TRANSITION: THE CASE OF BULGARIA <i>Authors:</i> Stelian Dimitrov, Elena Todorova <i>Speaker:</i> Stelian Dimitrov, <i>Affiliation:</i> Sofia University St. Kliment Ohridski, Bulgaria
44	14:45 - 15:00	TOURISTS’ SHOPPING SATISFACTION IN ISTANBUL’S TRADITIONAL MARKETS <i>Author:</i> Istvan Egresi <i>Speaker:</i> Istvan Egresi, <i>Affiliation:</i> Fatih University, Turkey
45	15:00 - 15:15	TRANSFORMATION FROM STATE SOCIALISM TO MARKET ECONOMY; EFFECTS ON AGRICULTURAL PRODUCTION AND RURAL LANDSCAPES IN ESTONIA AND LATVIA <i>Author:</i> Arild Holt Jensen <i>Speaker:</i> Arild Holt Jensen, <i>Affiliation:</i> University of Bergen, Norway
46	15:15 - 15:30	WHAT IS THE INFLUENCE OF ACTIVELY ENGAGING STUDENTS WITH LEARNING PROCESS ON STUDENTS’ SUCCESS? AN EXPERIMENTAL RESEARCH IN GEOGRAPHY EDUCATION <i>Author:</i> Fikret Tuna <i>Speaker:</i> Fikret Tuna, <i>Affiliation:</i> Fatih University, Turkey
47	15:30 - 15:45	YOUTH EMPLOYMENT IN THE REPUBLIC OF SERBIA <i>Author:</i> Natalija Mirić <i>Speaker:</i> Natalija Mirić, <i>Affiliation:</i> Univesity of Belgrade, Serbia
48	15:45 - 16:00	GEOGRAPHICAL PATTERNS OF CULTURAL VALUES, ENTREPRENEURSHIP AND ECONOMIC DEVELOPMENT <i>Authors:</i> Riste Temjanovski, Tamara Jovanov Marjanova <i>Speaker:</i> Riste Temjanovski, <i>Affiliation:</i> University Goce Delchev, Macedonia
49	16:00 - 16:15	MOUNTAIN TOURISM IN XXI CENTURY – BASED ON SELECTED AREAS <i>Author:</i> Marek Zoladek <i>Speaker:</i> Marek Zoladek, <i>Affiliation:</i> Pedagogical University of Cracow, Poland

POSTER SESSION		
50		IMPACT OF ALBANIAN AGRICULTURAL REFORMS IN GJIROKASTRA REGION <i>Author:</i> Albina Sinani <i>Speaker:</i> Albina Sinani, <i>Affiliation:</i> Eqrem Çabej University, Albania
51	16:30 - 17:30	DEMOGRAPHIC DEVELOPMENTS IN FIER REGION DURING THE TRANSITION PERIOD <i>Authors:</i> Valbona Duri, Adela Dhromaj <i>Presenter:</i> Valbona Duri, <i>Affiliation:</i> Eqrem Çabej University, Albania
52		DEPOPULATION IN NORTHERN MONTENEGRO - CAUSES AND CONSEQUENCES <i>Author:</i> Dragica Mijanovic <i>Presenter:</i> Dragica Mijanovic, <i>Affiliation:</i> University of Montenegro
53		SULINA (ROMANIA) - EUROPEAN MODEL OF ETHNIC AND RELIGIOUS COHABITATION <i>Authors:</i> Gheorghe Romanescu, Vasile Efros <i>Presenter:</i> Gheorghe Romanescu, <i>Affiliation:</i> Alexandru Ioan Cuza University, Romania
54		ENVIRONMENTAL IMPACT OF INDUSTRIAL DEVELOPMENT IN THE SOUTHWEST ALBANIAN REGION <i>Authors:</i> Adela Dhromaj, Gentian Ruspi <i>Speaker:</i> Adela Dhromaj, <i>Affiliation:</i> Eqrem Çabej University, Albania
55		SOCIO-GEOGRAPHIC CHARACTERISTICS OF THE ALBANIAN FAMILY DURING THE TRANSITION PERIOD (IN THE SOUTH OF ALBANIA) <i>Author:</i> Valbona Duri <i>Speaker:</i> Valbona Duri, <i>Affiliation:</i> Eqrem Çabej University, Albania
56		IN THE GARDEN OF "GEOGRAPHIC LITERACY" <i>Authors:</i> Maya Vasileva, Georgi Kotseff, Dessislava Poleganova <i>Speaker:</i> Maya Vasileva, <i>Affiliation:</i> Sofia University St. Kliment Ohridski, Bulgaria
	17:30	COCKTAIL RECEPTION (for all participants for free)
END OF 1st CONFERENCE DAY PROGRAM		

**Geobalcanica 2015 Conference Program: Skopje, Era City Congress Center,
Day 2, 06.06.2015**

ORAL SESSION (Diplomatic Hall)

Chairman: Nusret Dreskovic, Kübra Ağaç

Session: Physical Geography; Cartography, GIS and Spatial Planning

57	09:05 - 09:20	<p>THE POSSIBILITIES OF GIS DATABASE APPLICATION IN CHOSEN PRESENTATIONS OF REGIONAL GEOGRAPHIC CONTENTS IN THE PROCESS OF GEOGRAPHIC EDUCATION IN PRIMARY AND SECONDARY SCHOOLS IN BOSNIA AND HERZEGOVINA</p> <p>Authors: Nusret Drešković, Ranko Mirić, Alma Pobrić, Boris Avdić</p> <p>Speaker: Nusret Dreskovic,</p> <p>Affiliation: University of Sarajevo, Bosnia and Herzegovina</p>
58	09:20 - 09:35	<p>TRANSFORMATION OF TOURISM AFTER NATURAL DISASTER – BASED ON SELECTED AREAS</p> <p>Author: Marek Zoladek</p> <p>Speaker: Marek Zoladek,</p> <p>Affiliation: Pedagogical University of Cracow, Poland</p>
59	09:35 - 09:50	<p>WRF SIMULATION OF TORNADO DEVELOPMENT: A CASE STUDY IN TUZLA, ISTANBUL</p> <p>Authors: Kübra Ağaç, Nilcan Akataş, Ali Deniz</p> <p>Speaker: Kübra Ağaç,</p> <p>Affiliation: Istanbul Technical University, Turkey</p>
60	09:50 - 10:05	<p>MODELS OF RECONSTRUCTIONS IN ARCHARO-ORSOJSKA WETLAND SYSTEM</p> <p>Author: Georgi Zhelezov</p> <p>Speaker: Georgi Zhelezov,</p> <p>Affiliation: Bulgarian Academy of Sciences, Bulgaria</p>
61	10:05 - 10:20	<p>IMPACTS OF METEOROLOGICAL VARIABLES ON NET ECOSYSTEM EXCHANGE OF WINTER WHEAT</p> <p>Authors: Serhan Yeşilköy, Levent Şaylan, Barış Çaldağ</p> <p>Speaker: Serhan Yeşilköy,</p> <p>Affiliation: Atatürk Soil and Water Agricultural Meteorology Research Station, Turkey</p>
62	10:20 - 10:35	<p>TRANSFERABILITY OF GREENCITIES EXPERIENCES FOR SUSTAINABLE URBAN PLANNING</p> <p>Authors: Riccardo Privitera, Daniele La Rosa</p> <p>Speaker: Riccardo Privitera,</p> <p>Affiliation: University of Catania, Italy</p>
	11:05 - 11:35	Morning Coffee Break

Chairman: Aleksandar Valjarevic, Serhan Yeşilköy		
63	11:35 - 11:50	ON THE RELATIONSHIP BETWEEN GEOSYSTEMIC SELF-ORGANIZATION AND SPATIAL PLANNING <i>Authors:</i> Vasile Zotic, Diana-Elena Alexandru <i>Speaker:</i> Vasile Zotic, <i>Affiliation:</i> Babeş-Bolyai University, Romania
64	11:50 - 12:05	COMPARATIVE REGIONAL ANALYSIS OF THE DEVELOPMENT OF THE NUTS 2 REGIONS IN THE REPUBLIC OF BULGARIA 2007-2013 <i>Author:</i> Kliment Naydenov <i>Speaker:</i> Kliment Naydenov, <i>Affiliation:</i> Sofia University St. Kliment Ohridski, Bulgaria
65	12:05 - 12:20	EVALUATION OF METEOSAT SECOND GENERATION (MSG) DATA AND SYNOPTIC ANALYSIS OF A CASE STUDY FOR FLASH FLOOD IN GÖKÇEADA/TURKEY <i>Authors:</i> Serhan Yeşilköy, Ahmet Öztopal <i>Speaker:</i> Ahmet Öztopal, <i>Affiliation:</i> Istanbul Technical University, Turkey
66	12:20 - 12:35	LANDSCAPE POTENCIAL FOR THE CONSTRUCTION OF ROADS EVALUATED IN GIS ENVIRONMENT (AT THE EXAMPLE OF MICROREGION MINČOL, SLOVAKIA) <i>Author:</i> Lucia Kunakova <i>Speaker:</i> Lucia Kunakova, <i>Affiliation:</i> University of Presov, Slovakia
67	12:35 - 12:50	THE IMPACT OF GLACIAL PROCESSES IN THE EVOLUTION OF THE POLJES OF MONTENEGRO <i>Authors:</i> Mirela Djurovic, Predrag Djurovic <i>Speaker:</i> Mirela Djurovic, <i>Affiliation:</i> University of Beograd, Serbia
68	12:50 - 13:05	TIME SERIES ANALYSIS OF THE HUMAN-AFFECTED VEGETATION COVER IN CĂPĂȚÂNII MOUNTAINS (SOUTHERN CARPATHIANS, ROMANIA) <i>Authors:</i> Laura Tîrlă, I. Şandric, I. Vijulie, E. Matei <i>Speaker:</i> Laura Tîrlă, <i>Affiliation:</i> University of Bucharest, Romania
		End of morning session

ORAL SESSION (Diplomatic Hall)

Chairman: Ivica Milevski, Mohammed Aldagheiri

69	14:30 - 14:45	AN APPROACH OF GIS BASED ASSESSMENT OF SOIL EROSION RATE ON COUNTRY LEVEL IN THE CASE OF MACEDONIA <i>Author:</i> Ivica Milevski <i>Speaker:</i> Ivica Milevski, <i>Affiliation:</i> Ss Cyril and Methodius University, Macedonia
70	14:45 - 15:00	INCLUSION OF AN UNOBSERVED VARIABLE INTO REGRESSION EQUATION A CASE STUDY: EVAPORATION PROCESS <i>Author:</i> Kasım KOÇAK <i>Speaker:</i> Kasım KOÇAK, <i>Affiliation:</i> Istanbul Technical University, Turkey
71	15:00 - 15:15	GIS SOLUTIONS FLOOD RISK MANAGEMENT: THE CASE OF BULGARIA <i>Authors:</i> Stelian Dimitrov, Leonid Todorov <i>Speaker:</i> Stelian Dimitrov, <i>Affiliation:</i> Sofia University St. Kliment Ohridski, Bulgaria
72	15:15 - 15:30	FORECASTING OF SOIL WATER CONTENT USING SUPPORT VECTOR REGRESSION WITH THE PURPOSE OF AGRICULTURAL DROUGHT <i>Authors:</i> Toprak Aslan, Özlem Baydaroglu, Kasım Koçak, Levent Şaylan <i>Speaker:</i> Kasım KOÇAK, <i>Affiliation:</i> Istanbul Technical University, Turkey
73	15:30 - 15:45	PRACTIAL APPLICATION OF GIS IN KOSOVO, APPLICATION STRATEGY <i>Authors:</i> Florim Isufi, Shpejtim Bulliqi, Ardian Isufi <i>Speaker:</i> Florim Isufi, <i>Affiliation:</i> University of Prishtine, Kosovo
74	15:45 - 16:00	SPATIAL AND TEMPORAL ANALYSIS OF HAIL EVENTS IN TURKEY <i>Authors:</i> Kubra Agac, Veli Yavuz, Pelin Cansu Cavus, Ali Deniz <i>Speaker:</i> Kübra Ağaç, <i>Affiliation:</i> Istanbul Technical University, Turkey
75	16:00 - 16:15	THE ECONOMIC AND ENVIRONMENTAL EFFECTS OF GOLD MINING IN SAUDI ARABIA <i>Author:</i> Mohammed Aldagheiri <i>Speaker:</i> Mohammed Aldagheiri, <i>Affiliation:</i> Qassim University, Saudi Arabia
76	16:00 – 16:15	THE TORRENTIAL FLOOD EVENTS IN ZAPADNA MORAVA RIVER BASIN <i>Author:</i> Ana M. Petrović <i>Speaker:</i> Ana M. Petrović <i>Affiliation:</i> Geographical Institute „Jovan Cvijić“ of the Serbian Academy of Sciences and Arts, Serbia
77	16:15 – 16:30	ENGINEERING PROPERTIES OF THE MATERIALS USED IN KOPRUBASI DAM (BOLU, TURKEY) <i>Author:</i> Ali Rıza Söğüt, Zafer Pamuksuz <i>Speaker:</i> Ali Rıza Söğüt <i>Affiliation:</i> Selcuk University, Turkey

POSTER SESSION		
78	16:30 - 17:30	MORPHO-BATHYMETRY AND GIS-PROCESSED MAPPING IN DELIMITING LACUSTRINE WETLANDS: THE RED LAKE (ROMANIA) <i>Authors:</i> Gheorghe Romanescu, Cristian Stoleriu <i>Presenter:</i> Gheorghe Romanescu, <i>Affiliation:</i> Alexandru Ioan Cuza University, Romania
79		THERMAL MATURITY ASSESSMENT OF MIDDLE TRIASSIC ROCKS AND HEAT FLOW MODELING IN AGATOVO-SUHINDOL AREA (CENTRAL NORTH BULGARIA) <i>Authors:</i> Nikola Botoucharov, Megi Angelova <i>Presenter:</i> Nikola Botoucharov, <i>Affiliation:</i> Sofia University "St. Kliment Ohridski", Bulgaria
80		COMMUNAL HYGIENE OF A PART OF THE URBAN AREA OF REPUBLIC OF SRPSKA <i>Authors:</i> Cedomir Crnogorac, Vesna Rajcevic <i>Presenter:</i> Cedomir Crnogorac, <i>Affiliation:</i> University of Istocno Sarajevo, Bosnia and Herzegovina
81		SLOPE VALUES ACCURACY ASSESSMENT FROM MEDIUM TO FINE SCALE DEM'S <i>Author:</i> Ivica Milevski <i>Presenter:</i> Ivica Milevski, <i>Affiliation:</i> Ss. Cyril and Methodius University, Macedonia
82		AN APPLICATION ON REDUCING THE EVAPORATION FROM AN OPEN WATER SURFACE <i>Authors:</i> İbrahim Akbayır, Levent Şaylan, Barış Çaldağ <i>Presenter:</i> İbrahim Akbayır, <i>Affiliation:</i> Istanbul Technical Univesity, Turkey
83		LITHOSTRATIGRAPHIC CORRELATION AND RESERVOIR CHARACTERISATION OF TRIASSIC SEDIMENTS IN KNEJA-ISKAR AREA (CENTRAL NORTH BULGARIA) <i>Authors:</i> Nikola Botoucharov, Diana Angelova <i>Speaker:</i> Nikola Botoucharov, <i>Affiliation:</i> Sofia University "St. Kliment Ohridski", Bulgaria
84		VELOCITY REDUCTION - A POINT IN VELOCITY MODEL BUILDING FOR PRE-STACK KIRCHOFF DEPTH MIGRATION <i>Author:</i> Maya Grigorova <i>Speaker:</i> Maya Grigorova, <i>Affiliation:</i> University of Mining And Geology "St. Ivan Rilski", Bulgaria
	20:00	GALA DINNER (OPTIONAL)
END OF 2 nd CONFERENCE DAY PROGRAM		

**Geobalcanica 2015 Conference Program: Skopje, Era City Congress Center,
Day 2, 06.06.2015**

ORAL SESSION (Business Hall)

Chairman: Tamara Lukic, Jordi Nofre

Session: Socio-Economic Geography; Teaching and Educational Geography

85	09:05 - 09:20	DEMOGRAPHIC SITUATION IN URBAN AREAS OF REPUBLIC OF BULGARIA IN THE LAST 25 YEARS <i>Authors:</i> Kliment Naydenov, Toni Traykov <i>Speaker:</i> Kliment Naydenov, <i>Affiliation:</i> Sofia University St. Kliment Ohridski, Bulgaria
86	09:20 - 09:35	REGIONAL DIFFERENCES BETWEEN COMMUTERS IN SERBIA ON THE BEGINNING OF THE 21st CENTURY <i>Authors:</i> Tamara Lukić, Bojan Đerčan, Milka Bubalo-Živković <i>Speaker:</i> Tamara Lukic, <i>Affiliation:</i> University of Novi Sad, Serbia
87	09:35 - 09:50	WHEN ISLAMIZATION MEETS (WESTERNIZED) NEOLIBERALIZATION. A META-ETHNOGRAPHY OF NIGHTLIFE IN POST-SOCIALIST SARAJEVO. <i>Authors:</i> Jordi Nofre, Jordi Martín-Díaz <i>Speaker:</i> Jordi Nofre, <i>Affiliation:</i> New University of Lisbon, Portugal
88	09:50 - 10:05	TERRITORIAL VARIATIONS OF RECENT ELECTIONS RESULTS IN BOSNIA NAD HERZEGOVINA AS A FACTOR OF ITS MODERN POLITICAL-GEOGRAPHIC DEVELOPMENT <i>Authors:</i> Ranko Mirić, Boris Avdić, Amra Banda, Amina Sivac <i>Speaker:</i> Ranko Mirić, <i>Affiliation:</i> University of Sarajevo, Bosnia and Herzegovina
89	10:05 - 10:20	TRANSITIVE AS FUNCTIONAL MARK OF THE TOURISTIC LOCATION OF REPUBLIC OF MACEDONIA AS PRECONDITION FOR DEVELOPING TRANSIT TOURISM <i>Authors:</i> Tanja Angelkova Petkova, Cvetanka Ristova <i>Speaker:</i> Tanja Angelkova Petkova, <i>Affiliation:</i> University Goce Delchev, Macedonia
90	10:20 - 10:35	LIKE IT NEVER HAPPENED: TEACHING POST-SOCIALISM IN K-12 GEOGRAPHY 25 YEARS AFTER 1989 <i>Author:</i> Peter Bagoli-Simo <i>Speaker:</i> Peter Bagoli-Simo, <i>Affiliation:</i> Humboldt University, Germany
91	10:35 - 10:50	PLANNING TOURISM DEVELOPMENT IN REGIONAL FRAMES <i>Authors:</i> Biljana Petrevska, Saso Kjosev <i>Speaker:</i> Biljana Petrevska, <i>Affiliation:</i> University Goce Delchev, Macedonia
	11:05 - 11:35	Morning Coffee Break

Chairman: Iuliana Vijulie, Rafał Czajkowski		
92	11:35 - 11:50	IMPLICATIONS OF DEMOGRAPHIC AGEING IN THE POST-SOCIALIST COUNTRIES: CROATIA AND SERBIA <i>Authors:</i> Sanja Klempić Bogadi, Vladimir Nikitović <i>Speaker:</i> Vladimir Nikitović, <i>Affiliation:</i> Institute of Social Sciences, Serbia
93	11:50 - 12:05	REDEVELOPING RICE PADDY AGRICULTURE IN ROMANIA – AN ALTERNATIVE SOLUTION TO DECREASE ARIDITY IN FLOODPLAINS OF LOWER DANUBE BASIN <i>Authors:</i> Iuliana Vijulie, Laura Tîrlă, Gabriela Manea, Roxana Cuculici <i>Speaker:</i> Iuliana Vijulie, <i>Affiliation:</i> University of Bucharest, Romania
94	12:05 - 12:20	TOURISM PLANNING BY TESTING SEASONALITY: REGIONAL APPROACH <i>Author:</i> Biljana Petreska <i>Speaker:</i> Biljana Petreska, <i>Affiliation:</i> University Goce Delchev, Macedonia
95	12:20 - 12:35	JOURNEYS IN KOSOVO AND TRAVEL BEHAVIOR IN PRISTINA CITY <i>Authors:</i> Naim Kelmendi, Fitim Humolli <i>Speaker:</i> Naim Kelmendi, <i>Affiliation:</i> Ministry of Infrastructure, Kosovo
96	12:35 - 12:50	SPATIAL FORM OF CHINESE SETTLEMENT IN PORT TOWNS, SOUTHERN THAILAND <i>Author:</i> Nawit Ongsawangchai <i>Speaker:</i> Nawit Ongsawangchai, <i>Affiliation:</i> Chiang Mai University, Thailand
97	12:50 - 13:05	THE PERCEPTION OF THE STATE BORDERS OF BOSNIA AND HERZEGOVINA IN THE MINDS OF RESIDENTS <i>Author:</i> Rafał Czajkowski <i>Speaker:</i> Rafał Czajkowski, <i>Affiliation:</i> University of Wrocław, Poland
98	13:05 - 13:20	TOURIST MOVEMENT PATTERNS AT NATURE DESTINATION IN MALANG, EAST JAVA <i>Authors:</i> Poppy Marlina Monica Hutapea, Ristya Farah Mufida <i>Speaker:</i> Poppy Marlina Monica Hutapea, <i>Affiliation:</i> Universitas Indonesia, Indonesia
End of morning session		

POSTER SESSION		
99	16:30 - 17:30	EVOLUTION OF RURAL AND URBAN POPULATION IN SOUTHERN ALBANIA <i>Author:</i> Albina Sinani <i>Speaker:</i> Albina Sinani, <i>Affiliation:</i> Eqrem Çabej University, Albania
100		REGENERATION OF INDUSTRIAL HERITAGE IN TERMS OF SUSTAINABLE TOURISM DEVELOPMENT <i>Authors:</i> Nevena Ćurčić, Vuk Garača, Svetlana Vukosav, Milan Bradić <i>Speaker:</i> Nevena Ćurčić, <i>Affiliation:</i> University of Novi Sad, Serbia
101		MANAGEMENT ROLE IN DEVELOPMENT OF TOURISM, KOSOVO CASE <i>Author:</i> Halil HALILI <i>Presenter:</i> Halil HALILI, <i>Affiliation:</i> MEDITERAN University, Kosovo
102		STATUS CONDITIONALITY OF CULTURAL SPENDING AND TOURIST MOTIVATION IN SERBIAN SOCIETY <i>Authors:</i> Ljubica Rajkovic, Vesna Miletic Stepanovic <i>Presenter:</i> Ljubica Rajkovic, <i>Affiliation:</i> University of Belgrade, Serbia
103		INDUSTRIAL HERITAGE OF NOVI SAD IN THE FUNCTION OF INDUSTRIAL TOURISM: THE CREATION OF NEW TOURIST PRODUCTS <i>Authors:</i> Svetlana Vukosav, Vuk Garača, Nevena Ćurčić, Milan Bradić <i>Presenter:</i> Svetlana Vukosav <i>Affiliation:</i> University of Novi Sad, Serbia
	20:00	GALA DINNER (OPTIONAL)
END OF 2 nd CONFERENCE DAY PROGRAM		

**Geobalcanica 2015 Conference Program: Skopje, Era City Congress Center,
Day 3, 07.06.2015**

FIELD TRIP (OPTIONAL)

Place: Matka Canyon, Vodno Ridge and Skopje Bus Tour

1	09:00 - 11:00	Matka Canyon with Vrelo Cave (with coffee break)
2	11:15 - 13:00	Vodno Ridge
3	13:15 - 15:00	Skopje Bus Tour

Price

30 eur

END OF GEOBALCANICA 2015 INTERNATIONAL SCIENTIFIC CONFERENCE