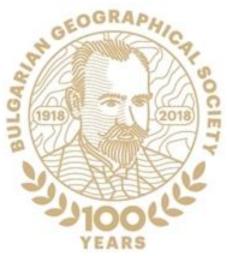
# PROGRAM

FRIDAY 02.11.2018



REGISTRATION 08:00-09:30, Aula

10:00-11:30, Aula

OPENING CEREMONY 09:30-10:00, Aula

**PLENARY SESSION**, Part 1

Chair: Stelian Dimitrov, Georgi Burdarov
10:00-10:30 Stoyan Nedkov, Mariyana Nikolova, Kliment Naydenov, Svetla Stankova, Dimitar Simeonov, Krasimir Stoyanov. BGS and the progress of Bulgarian geographical science towards Smart Geography.
10:30-11:00 John Pickles. Global Europe, economic integration, and regional uneven development.

11:00-11:30 Robert Begg. Restoring the Industrial City: Pittsburgh as an example of contrasting approaches to urban renewal.

## 11:30-12:00 Coffee break

PLENARY SESSION, Part 2 12:00-13:30, Aula

Chair: *Stoyan Nedkov, Boian Koulov*12:00-12:30 *Jerzy Bański*. "Smart geography"? – Some critical remarks on the organizational aspects of the discipline.
12:30-13:00 *Benjamin Burkhard*. Mapping ecosystem services: a powerful tool for smart Geography and decision making.
13:00-13:30 *Chad Staddon*. Geographical Dimensions of Global Water Security Challenges.

## 13:30-14:30 Lunch break

# SESSION HUMAN GEOGRAPHY, Part 1

14:30-16:00, Aula

Chairs: Monika Dumitraşcu, Boian Koulov

**14:30-14:45** *Gvantsa Salukvadze, Temur Gugushvili, Joseph Salukvadze*. Spatial Peculiarities of Local Tourism Supply-Chain in High Mountainous Georgia: Challenges and Perspectives.

**14:45-15:00** Jovana Brankov, Tamara Glavonjić. Ecotourism in national parks in Serbia: Visitors' perceptions on environmental impact.

**15:00-15:15** *Rafael de Miguel, Kostis Koutsopoulos, Daniela Schmeinck*. Key Challenges in Geography: EUROGEO book Series at Spriger.

**15:15-15:30** *Tamara Glavonjić, Jovana Brankov, Milan Milenković*. Life in a protected area – local residents' attitudes. Examples from Serbia.

15:30-15:45 Monica Dumitraşcu, Irena Mocanu, Bianca Mitrică, Ines Grigorescu, Carmen-Sofia Dragotă, Cristina Dumitrică. The socio-economic assessment of drought phenomena. Vulnerability hotspots in Southern Romania.
15:45-16:00 Marko Filipović, Vlasta Kanazir. Recent emigration issues.

16:0

## 16:00-16:30 Coffee break

#### SESSION HUMAN GEOGRAPHY, Part 2

16:30-17:30, Aula
Chairs: *Monika Dumitraşcu, Boian Koulov*16:30-16:45 *Katarzyna Buczek*. Ecological food manufacturing in Poland.

16:45-17:00 Rahman Nurkovic. Modern changes in pellet manufacturing industry in Bosnia and Herzegovina.

17:00-17:15 Mohamed Alouat, Mohamed Serbah, Ahmed Bendjabou. Urban Development In Algiers City: what's the role of Civil associations?

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17:15-17:30 Velislava Simeonova, Kalina Milkova. "Shrinking cities" in Bulgaria. An attempt for defining the models of "urban shrinkage".

#### **SESSION PHYSICAL GEOGRAPHY**, Part 1

14:30-16:00, New Conference Hall
Chairs: Mariyana Nikolova, Levan Tielidze
14:30-14:45 Nina Nikolova, Reni Stoyanova. Drought Impact on Cereal Production in Bulgaria.
14:45-15:00 Peter Nojarov, Emil Gachev, Karsten Grunewald. Recent behavior and possible future evolution of the glacieret in the cirque Golemiya Kazan in the Pirin Mountains under conditions of climate warming.
15:00-15:15 Hristo Popov. Thermal conditions for growing vineyards in Vardar and Struma valleys.
15:15-15:30 Levan Tielidze. Present Glaciers and Their Dynamics in the Caucasus Mountains.
15:30-15:45 Dejana Jakovljević. Water quality issues – Examples from Serbia.
15:45-16:00 Krassimira Nacheva. Changes in specific discharge in the watershed of Osam River.

#### 16:00-16:30 Coffee break

#### **SESSION PHYSICAL GEOGRAPHY**, Part 2

16:30-17:30, New Conference Hall

Chairs: Mariyana Nikolova, Levan Tielidze

**16:30-16:45** Kalin Seymenov. Climate elasticity of annual streamflow in Northwest Bulgaria.

16:45-17:00 S.C. Rai, Mukesh Kumar. Resource Use and Conservation of Kabartal Wetland Ecosystem, Bihar, India.

17:00-17:15 Ana Pesic, Dragana Joksimovic. Extreme flood events in Kolubara River (Serbia).

**17:15-17:30** *Lyubka Pashova, Grigor Nikolov*. Evaluation of TanDEM-X DEM and comparison with SRTM DEM on Central West Bulgaria.

# SESSION ECOSYSTEM SERVICES, Part 1 14:30-16:00, Hall 1

Chairs: Jeroen Arends, Stoyan Nedkov

**14:30-14:45** *Jeroen Arends.* The concept of ecosystem services as a tool for sustainable and equitable regional development in South East Europe.

14:45-15:00 Stoyan Nedkov, Svetla Bratanova-Donceva. National network for ecosystem services in Bulgaria: research basis and perspectives.

15:00-15:15 Natalija Melovska. Application of ecosystem services concept in Macedonia - progress and challenges.

**15:15-15:30** *Eleni Fitoka.* Mapping and assessment of wetland ecosystems beyond boundaries. A pilot demonstration in the transboundary Nestos/Mesta river.

15:30-15:45 Kremena Burkhard, Anna Schlattmann, Christina von Haaren, Felix Neuendorf, Rohini Kumar, Oldrich Rakovec, Sabine Attinger. Spatial analysis for water use sustainability in the Danube basin – problems of spatial fit based on mHM hydrological model results and water governance analysis in Bulgaria.

15:45-16:00 Can Vatandaşlar, Mehmet Yavuz. Useful indicators for assessing erosion prevention service of forest ecosystems.

#### 16:00-16:30 Coffee break

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## SESSION ECOSYSTEM SERVICES, Part 2 16:30-18:00, Hall 1

Chairs: Jeroen Arends, Stoyan Nedkov

**16:30-16:45** *Miglena Zhiyanski*. Mountain forest ecosystems in Bulgaria under environmental change – carbon storage potential and vulnerability zones.

**16:45-17:00** *Bilyana Borisova, Stoyan Nedkov.* Identification of forest ecosystem services for the needs of forest district management plans.

17:00-17:15 Ivo Ihtimanski, Stoyan Nedkov. Application of ESTIMAP model for mapping of pollination potential on local scale.

17:15-17:30 Ildikó Arany, Ágnes Vári, Ágnes Kalóczkai, Katalin Kelemen, Bálint Czúcz. Mapping honey provisioning capacity with rule-based expert matrix models.

17:30-17:45 Svetla Bratanova-Doncheva, Kremena Gocheva. Climate change and ecosystem services in Bulgaria, or what we lose when we win.

**17:45-18:00** *Rositsa Yaneva*. Integrated assessment and modeling of the spatially explicit perceptions of social demands for ecosystem services.

## **SESSION GEOINFORMATION SCIENCE**, Part 1

14:30-16:00, Hall 2

#### Chairs: Ivica Milevski, Stelian Dimitrov

**14:30-14:45** *Emilia Tcherkezova, Velimira Stoyanova, Antonia Mokreva.* A Concept of an Integrated Geodatabase for Surface Water and Groundwater Pollution with Arsenic in the Upper Part of Ogosta Valley, Northwestern Bulgaria.

**14:45-15:00** *Evgenia Sarafova*. Mapping Methods and Geospatial Data Visualization in Web – an Open Source Perspective.

**15:00-15:15** Galina Bezinska, Krasimir Stoyanov. Modeling and morphometric analysis of sub-watershed – a case study of Mesta River, South-west Bulgaria.

15:15-15:30 Ivica Milevski. Selecting of the Best Freely Available DEM's for Morphometric Analyses.

15:30-15:45 Jiri Drozda, Radek Augustyn, Petr Krejci. Smart City cannot exist without geospatial data.

**15:45-16:00** *Kostadin Nikolov, Tsvetan Kotsev.* Data pre-processing technique used for Maxent predictive modelling of spatial distribution of trace elements in contaminated soil.

### 16:00-16:30 Coffee break

#### **SESSION GEOINFORMATION SCIENCE**, Part 2

#### 16:30-18:00, Hall 2

Chairs: Ivica Milevski, Stelian Dimitrov

**16:30-16:45** Lachezar Filchev, Ioannis Manakos, Rainer Reuter, Garo Mardirossian, Dimitar Dimitrov, Lubomira Kraleva, Tsveta Srebrova. Education in Earth Observation for Bulgarian Secondary Schools (EEOBSS) – preliminary results.

**16:45-17:00** *Stelian Dimitrov.* Evaluation of existing DEMs in Bulgaria for flood hazard modelling and mapping.

**17:00-17:15** *Stoyan Nedkov, Valentin Nikolov, Mariyana Nikolova, Petar Nikolov, Ivo Ihtimanski, Lidiya Semerdzhieva*. Geospatial Database for Layer "Geomorphology" in the Archeological Map of Bulgaria.

17:15-17:30 Svetlana Malkhazova, Varvara Mironova. The experience of medico-geographical atlas cartography of Russia.

17:30-17:45 *Tanya Trenkova*. Real-time Management of Major Water Reservoirs in Yantra River Watershed trough a Web-based GIS Application.

17:45-18:00 Ventzeslav Dimitrov, Nadezhda Ilieva. Evaluation of the Urban Atlas Local Component Dataset for Bulgaria.

POSTER SESSION + Welcome drink 17:30-19:00, Aula

Chairs: Nadezhda Ilieva, Tsvetan Kotsev Biljana Toshevska, Mirjanka Madjevikj, Marija Ljakoska. Space as a potential for the sustainable functional development - a case study of the East region in the Republic of Macedonia.

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Desislava Hristova, Lidiya Semerdzhieva. Anthropogenic impact on the landscapes in selected regions of Varna district. Ekaterina Maslarska. The current state of immigrant integration policies in the European Union. Evelina Damyanova, Gergana Droumeva-Antonova, Marin Ivanov. Using groundwater levels to estimate long-term recharge in Sofia valley.

*Irena Ilcheva, Anna Yordanova, Vesela Rainova.* Water resource balance and adaptive management for Vitosha Natural Park under condition of climate change.

Kalina Radeva, Kalin Seymenov. Assessment of physicochemical properties and water quality of the Lom River.

Kamen Petrov. Country decline and ideas for reforms in the regional development of Republic of Bulgaria.

Kliment Naydenov. Smart Specialization - an instrument for regional economic growth (Bulgarian case).

Maria Luisa Torres, Javier Otero. Education in Sustainable Development Goals using ArcGIS Online WebGIS.

Maya Vasileva. The Map – "Evergreen" in Geography Education.

*Mihaela Georgieva.* Regional peculiarities of the human resources development in the municipalities of Targovishte region (2001-2018).

Nadezhda Nikolova. Multiannual monitoring of heavy metals in the bottom sediments of the Blagoevgrad Bistritsa basin.

*Neslihan Dal, Mehmet Ersoy.* The Relations between the Geological Evolution and Geomorphological Development Process of the South Menderes Gneiss Massif: Example of Karpuzlu Basin.

*Nikolai Dobrev, Valentin Nikolov, Plamen Ivanov.* First results from the instrumental 3D monitoring of microdisplacements along West Pirin Fault, SW Bulgaria.

Nyagul Valkanov, Nina Nikolova. Extreme Precipitation Months in Rila Mountain (Bulgaria).

Petar Nikolov. Flood regulating ecosystem services - mapping and assessment tool based on ArcSWAT output data.

Petia Vangelova, Kliment Naydenov. Regional income differences in Bulgarian population in the most recent years.

Petko Petkov. Spatial aspects in the development of ChervenBryag municipality in the context of local self-government.

Satoru Itoh. The Use of Location-Based Augmented Reality Technology in Geography Education: Practices at High Schools in Japan.

*Toni Traykov*. Trends and specifics in the reproductive behaviour of the Bulgarian population at the beginning of the 21<sup>st</sup> century.

*Tsonka Ignatova*. Integrated approaches for regional development in the framing of statistical regions of the Republic of Bulgaria.

Valentin Nikolov. Geomorphical map of the Bulgarian Danube coast.

*Velimira Stoyanova, Tsvetan Kotsev, Georgi Zhelezov, Ruben Kretzschmar, Kurt Barmettler, Mihaela Sima.* Copper concentration in the soils of the Danube floodplain between the Timok River and the Vit River, Northwestern Bulgaria.

*Yulia Kroumova, Radka Koleva, Youlin Tepeliev, Ventzeslav Dimitrov.* Verifcation of riparian zones local component for Bulgaria – peculiarities and typical problems.

Zoya Mateeva. Climate change challenges: effects on human health and options for adaptation.

## **CONFERENCE DINNER**

19:00-22:00, restaurant Alma Mater – Sofia University

#### SATURDAY 03.11.2018

GEOGRAPA

YEARS

PLENARY SESSION, Part 3
09:00-11:00, Aula
Chair: Boian Koulov, Mariyana Nikiolova
09:00-09:30 Karsten Grunewald. German Geographers in and with Bulgaria for over 100 years.
09:30-10:00 Milan Konečný. Disaster Risk Reduction: The Challenges and Smart Solutions in Big Spatial Data Era.
10:00-10:30 Barbaros Gönençgil. Evaluate Turkey's Climate Classification by Clustering Analysis Method.
10:30-11:00 Dan Balteanu. Environmental change and landslide assessment in the Subcarpathian hilly regions of Romania.

#### 11:00-11:30 Coffee break

SESSION GEOGRAPHY EDUCATION, Part 1
11:30-13:00, Aula
Chairs: Karl Donnert, Dimitar Zhelev
11:30-11:45 Aikaterini Klonari, Ourania Giannakou. Digital Storytelling in Education Using WebGIS.
11:45-12:00 Athina Karatza, Lia Galani. Examining and communicating critical heritages in geography through inquiry-based learning using brochures.
12:00-12:15 Byala Momerova. Project-based Learning as an Element of the Geographical Education in Bulgaria in the Context of the New Challenges and Requirements of the Informational Society.

**12:15-12:30** *Daniela Schmeinck.* To be a prosumer – The role of geography in promoting a media literacy.

12:30-12:45 Dimitar Zhelev, Evgenia Sarafova. Geography Education and Social Entrepreneurship.

12:45-13:00 Georgi Kotseff. Geography education in the context of a digital educational environment.

#### 13:00-14:00 Lunch break

SESSION GEOGRAPHY EDUCATION, Part 2 14:00-15:30, Aula Chairs: Karl Donnert, Dimitar Zhelev 14:00-14:15 Harry Rogge. Why Europe is a must!

14:15-14:30 *Joanna Siama, Theano Terkenli, Aikaterini Klonari.* Before and after: changes in Greek schoolchildren's perceptions of landscape, with the aid of a landscape educational program.

14:30-14:45 Karl Donert, Rafael de Miguel. YouthMetre: open data, geospatial data and geolocalisation to empower young people.
14:45-15:00 Kenneth Lim, Yuen Ming De, Ahmed Hilmy. Facilitating the understanding of learners of their local micro-climates using open-source sensors: a two-site case study of Singapore and Hanoi.

15:00-15:15 Krasimir Levkov. Zhecho Chankov's Contribution to the Bulgarian Geographical Society and Bulgarian Geography.

15:15-15:30 Luc Zwartjes, Karl Donert, Maria Luisa Torres. GI Learner: a learning line on geospatial thinking in secondary education.

#### 15:30-16:00 Coffee break

## **SESSION GEOGRAPHY EDUCATION**, Part 3

16:00-16:30, Aula

Chairs: Karl Donnert, Dimitar Zhelev

**16:00-16:15** *Ourania Rizou, Aikaterini Klonari.* Secondary Teachers' Views on Using Web 2.0 Tools in Teaching Geo-Spatial Statistics.

16:15-16:30 T. Bandrova, P. Penev, S. Marinova. Cartographic Mistakes in new Bulgarian Textbooks of Geography.

# SESSION LANDSCAPE ECOLOGY, Part 1

11:30-13:00, New Conference Hall

Chairs: Zornitsa Cholakova, Georgi Zhelezov

11:30-11:45 Ana-Maria Calotă, Ileana Pătru-Stupariu. The effects of human pressure over the pastures resilience in Romania.
11:45-12:00 Rumen Penin, Dimitar Zhelev. Geochemical Research of the Cambisols in the Mountainous Landscapes in South West Bulgaria.

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12:00-12:15 Borislav Grigorov, Assen Assenov. Tree Cover and Biomass Carbon on Agricultural Land in Mala Planina.
12:15-12:30 Mohamed Serbah, Mohamed Alouat, Tarik Chella. Management of household waste in the city of Algiers, problems, evaluation and perspective of governance.

12:30-12:45 *Grigorii Isachenko*. Natural protected areas in megalopolis: The example of Saint-Petersburg.
12:45-13:00 *Svetlana Solodyankina, Julia Vanteeva*. Assessment and mapping of geosystem functions of the Baikal Lake coast.

## 13:00-14:00 Lunch break

# SESSION LANDSCAPE ECOLOGY, Part 2

14:00-15:45, New Conference Hall

# Chairs: Zornitsa Cholakova, Georgi Zhelezov

14:00-14:15 Georgi Zhelezov. Reconstruction models of Aydemirska wetland system.

**14:15-14:30** Aleksander Todorov, Georgi Zhelezov. Potential of the meadow landscapes in the region of Kraiste between rivers Bistritsa and Konska.

14:30-14:45 Ádám Kertész. Analysis of landscape degradation sensitivity.

**14:45-15:00** Assen Tchorbadjieff, Tsvetan Kotsev, Velimira Stoyanova, Emilia Tcherkezova. Geostatistical analysis of soil sampling schemes against morphology of contaminated river floodplain.

**15:00-15:15** *Vasko Avukatov, Slave Nakev.* Forest cover trends on the Balkans, and the potential use of CORINE Landcover datasets as proxy datasets for tree coverage and changes of tree coverage.

15:15-15:30 Ilia Tamburadzhiev, Zornitsa Cholakova. Structure and peculiarities of the karst landscapes in Besaparski hills.

15:30-15:45 Hristina Prodanova. Empirical study of the geoecological state of selected landscapes in Central Northern Bulgaria.

## 15:45-16:00 Coffee break

# SESSION LANDSCAPE ECOLOGY, Part 3

16:00-17:00, New Conference Hall

Chairs: Zornitsa Cholakova, Georgi Zhelezov

**16:00-16:15** *Kamen Nam, Ilia Tamburadzhiev*. Specificity of the anthropogenic landscapes in part of the catchment area of Luda Yana River.

16:15-16:30 Tsvetan Kotsev, Ruben Kretzschmar, Stoyan Nedkov, Iso Christl, Emilia Tcherkezova, Petar Mandaliev, Marian Varbanov, Christian Mikutta, Velimira Stoyanova, Aleksey Benderev, Katrin Ehlert, Todor Lubenov, Kurt Barmettler, Vladimir Kukurin, Georgi Zhelezov, Dimitar Antonov, Nathalie Van Meir, Petar Gerginov. Integrating geographical information with site-related parameters and processes: A multi-scale approach to study arsenic contamination in the Ogosta River valley, NWBulgaria.

**16:30-16:45** *Irina Kudrevatykh.* Spatial variability of chemical properties of Albic Retisols of naturel forests of the boreal zone of the European part of Russia.

**16:45-17:00** *Dimitar Antonov, Tsvetan Kotsev, Ruben Kretzschmar, Aleksey Benderev, Nathalie Van Meir, Petar Gerginov, Velimira Stoyanova, Emilia Tcherkezova.* Estimating the moisture regime in variably-saturated arsenic contaminated alluvial sediments by using HYDRUS-1D with daily meteorological data.

#### **SESSION URBAN AND REGIONAL STUDIES**, Part 1

11:30-13:00, Hall 1

Chairs: Stelian Dimitrov, Robert Begg

11:30-11:45 Antonina Atanasova, Kliment Naydenov. The innovative approaches for the development of smart cities.

11:45-12:00 Ines Grigorescu, Gheorghe Kucsicsa, Ana Popovici, Bianca Mitrică, Irena Mocanu, Monica Dumitrașcu. Future urban

GEOGRAPHIC

growth related to land use/cover changes. Regional spatial and statistical analyses in Romania.

12:00-12:15 Irena Ilieva. Digital transformation – contemporary challenges of our environment.

12:15-12:30 Janusz Rewucki. Impact of air traffic on economic development in Stuttgart.

**12:30-12:45** *Mariyana Nikolova*. Nature Based Solutions for Adaptation of Bulgarian big Cities to Climate Change: State and Opportunities.

**12:45-13:00** *Metodi Ivanov*. Regional peculiarities in the socio-economic development of the cities in Bulgaria.

## 13:00-14:00 Lunch break

## SESSION URBAN AND REGIONAL STUDIES, Part 2 14:00-15:30, Hall 1

14:00-15:50, Hall 1

Chairs: Stelian Dimitrov, Robert Begg

**14:00-14:15** *Nikolay Katsarski*. The impact of General Data Protection Regulation /GDPR/ to regional administrative authorities in Bulgaria.

14:15-14:30 *Nikolay Nedyalkov*. Natural resources, as the basis for turning the Islamic Republic of Iran into a regional leader.

**14:30-14:45** *Stelian Dimtrov, Mihail Nikolov, Ana Dimitrova, Ventsislava Chepisheva*. Essence, place and role of spatial planning in the planning and management system of the territory in Bulgaria.

14:45-15:00 *Plamen Patarchanov*. Title Definition, classification and socio-economic profiles of the rural areas.

**15:00-15:15** *Varvara Mironova, Natalia Shartova, Mikhail Varentsov, Mikhail Grishchenko*. Spatiotemporal analysis of the changes in climatic preconditions for the restoration of autochtonous malaria transmission in temperate climates.

**15:15-15:30** *Velizar Petrov, Kliment Naydenov.* Geography as an exogenous factor for the evolution of SME's in the context of spatial and regional development.

#### 15:30-16:00 Coffee break

#### SESSION HUMAN GEOGRAPHY, Part 3 11:30-13:00, Hall 2

Chairs: Stanley Brunn, Nadezhda Ilieva

**11:30-11:45** Bianca Mitrică, Irena Mocanu, Ines Grigorescu, Paul Şerban, Nicoleta Damian, Monica Dumitrașcu. Social development and regional disparities in Romania.Urban vs. rural social disadvantaged areas.

11:45-12:00 Aleksandra Spalević, Marija Drobnjaković, Milena Panić. Village in Serbia – between the print media and science.

**12:00-12:15** Kaloyan Tsvetkov, Zhorzheta Rafailova, Emil Hristov. Privatization of Public Spaces in Sofia, One of the Most Important Problems for the Development of the City.

**12:15-12:30** *Merab Putkaradze, Landa Putkaradze.* The intra-regional originalities of population's dynamics of mountain regions of Georgia.

12:30-12:45 *Dimitar Simeonov, Desislava Simeonova, Petya Kancheva*. Socio-geographic assessment of the quality of life in North Central Bulgaria.

**12:45-13:00** *Siya Cholakova, Elka Dogramadjeva*. Climate change and the future of Pamporovo ski resort, Bulgaria: the view of the local population.

#### 13:00-14:00 Lunch break

## **SESSION HUMAN GEOGRAPHY**, *Part 4* 14:00-15:30, Hall 2 Chairs: *Stanley Brunn, Nadezhda Ilieva*

**14:00-14:15** *Michal Navrátil.* Selected geographic and demographic characteristics of the South Moravian countryside and their assessment in terms of their potential for the development of rural areas.

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14:15-14:30 Stanley Brunn. Using Foreign Language Classes in State Capitals To Measure Cultural Diversity.

14:30-14:45 Georgi Burdarov, Kaloyan Tsvetkov. Policies and measures for Roma integration - the European experience.

**14:45-15:00** Nico Kotze, Ruan Schoeman, Sanet Carow, Peter Schmitz. Orania – 24 years after Apartheid: the political reanimation of a small rural town in South Africa.

**15:00-15:15** *Omar Kouwatli, Nadezhda Ilieva, Krasimir Asenov, Boris Kazakov.* Localization and interrelations of the Roma quarter of Harman mahala in the urban structure of the city of Plovdiv, Bulgaria.

**15:15-15:30** *Todor Lyubenov, Nadezhda Ilieva, Krasimir Asenov, Boris Kazakov.* Application of SVM and Deep Learning Methods in the objective assessment of the living environment in Harman mahala quarter of Plovdiv.

### 15:30-16:00 Coffee break

## SESSION HUMAN GEOGRAPHY, Part 5 16:00-16:45, Hall 2

Chairs: Stanley Brunn, Nadezhda Ilieva

**16:00-16:15** Aleksandra Ravnachka, Boris Kazakov, Krasimir Asenov. School segregation of the Roma ethnic group: a case study of Harman mahala, Plovdiv.

16:15-16:30 Teodora Malinoca. Origins, development, and modern state of Bulgarian ethnic minority in Albania.

**16:30-16:45** *Veselin Boyadzhiev, Neli Veselinova.* The natural and the cultural landscapes of the Central Srednagora as a centre for ethnic affiliation.

CLOSING CEREMONY 17:00-18:00, Aula

### SUNDAY 04.11.2018

EXCURSION

09:00-16:00, The Rila monastery and The Stob's pyramids

