THURSDAY, 20 September 2018

08:00 **REGISTRATION**
(Location: Faculty of Civil Engineering, Bulevar Kralja Aleksandra 73, 11000 Belgrade, Level 2, Main Hall)

09:00-10:45 Session 5: **Past, Present and Future change of Mediterranean-type climates** (Location: Main Hall, Level 2)

09:00 **Giuseppe Zappa (Invited): The importance of remote drivers of atmospheric circulation for the Mediterranean hydro-climate response to climate change**

09:30 **John Chiang (invited): Subtropical jets and rainfall over Chile and western US in response to paleoclimate forcings**

09:45 Ivana Cvijanović: Can future sea ice cover changes affect precipitation over California?

11:15 -11:45 Session 6: **Societal impacts of climate change in the Mediterranean region** (Location: Main Hall, Level 2)

10:00 **Steven Van Passel (Invited): What if policy does not leverage climate change adaptive capacity? A cross-sectional analysis on European farmers**

10:30 Anil Markandya: Responding to climate variability and climate change: two case studies from the Mediterranean

10:45 **Coffee break** (30')

11:15 Claudia Wolff: Using a coastal urban change model to develop spatially explicit urbanization scenarios for the Mediterranean

11:35 Christos Giannakopoulos: Evaluation of various bias correction methods for Mediterranean agro-climate projections: first results from the med-gold project

11:45-13:00 Session 7: **Climate Services in the Mediterranean regions** (Location: Main Hall, Level 2)

11:45 Anastasia Panenko: Climate services: what is the current state of art?

12:00 Matteo Zampieri: Climate impacts on Mediterranean crops, adaptation measures and the med-gold project

12:15 Uwe Ulbrich: Bringing INnovation to onGOing water management (BINGO)

12:30 **Carlo Buontempo (Invited): Recent development at the Copernicus climate change service**

13:00 **Lunch break**

15:00-16:30 **Parallel sessions**

Session 4 (Room 141, Level 2)

15:00 Ana Iglesias: Adapting agriculture to climate change: More realistic evaluations need to take account spatial differences in the people-climate interactions

15:15 Mohamed Said: Spatial variations of sea level along the Egyptian Mediterranean coast

15:30 Stella Dafka: Estimation of the mid and late century extreme summer winds over the Eastern Mediterranean from EURO-CORDEX models

Session 3 (Room 141, Level 2)

15:45 Toni Barrera-Escoda: 1-km climate projections for Catalonia based on statistical downscaling from CMIP5 models

16:00 Pedro M. Sousa: Increasing impacts of Euro-atlantic blockings and sub-tropical ridges in the Mediterranean area

Session 5 (Main Hall, Level 2)

Richard Seager: Climate variability and change in Mediterranean-type climates

Jelena Luković: Seasonal shifts in the Mediterranean type climates

Vicent Altava-Ortiz: Changes in recent synoptic meteorological patterns in a North-western Mediterranean in comparison with 1871-1980 climate variability

Session 7 (Main Hall, Level 2)

Andrej Ceglar: PANNEX: The Pannonian Basin experiment

Christos Giannakopoulos: Life ADAPT2CLIMA tool: a decision support tool for adaptation to climate change impacts on the Mediterranean islands agriculture

16:15 Renato Bertalanič: Project OPS21: The assessment of the average and extreme meteorological and hydrological conditions in Slovenia over the 21st century

Prodromos Zanis: An online web application tool for regional climate data extraction: DEAR-Climate

6:30-18:00 **POSTER Session/Beer Mix**

1C-Ana Russo: Droughts feedback on summer hot days and nights over the Mediterranean

2C-Elena Vyshkvarkova: Changes in extreme precipitation regime in the Black Sea region (The south of Russia)

3C-Danica Ćirić: The contribution of the Mediterranean Sea to extreme precipitation events over the Danube River basin

4C-Mohammed Said Karrouk: Climate change, "new meridian atmospheric circulation" and extreme precipitation causing floods in Western Mediterranean

5C-Saoussen Dhib: Rainfall estimation over Northern Tunisia by combining MSG cloud top temperature and TRMM-TMI rain rates

6C-Milica Stojanović: Variations in the moisture transport from the Mediterranean Sea during the meteorological drought episodes over Central Europe

7C-Nadia Politi: WRF forecasting capability of a tropical-like cyclone in the Ionian Sea

8C-Sanja Manojlović: Water and sediment discharge variability for the period 1961-2010 case study: Nišava river, Eastern Serbia

9C-Lena Reimann: UNESCO world heritage at risk from coastal flooding in the Northern Adriatic Sea "comparison of inundation modeling approaches"

10C-Anil Markandya: Vulnerability to climate variability and change: case studies from Tunisia and Croatia

11C-Anastasia Bleta: Biometeorological conditions related to respiratory admissions in Crete island, Greece

12C-Konstantina Pyrgaki: Assessing groundwater quality of CR(VI) impacted water bodies along climate gradient from Central-East Mediterranean to Oman

13C-Piero Lionello: Combining coastal morphology, exposure and hazard for discussing future risks posed by marine storminess along the Mediterranean coastline

14C-Andreia Ribeiro: Joint probability of droughts and wheat yield anomalies in Iberia

15C-Mari Carmen Álvarez-Castro: Dynamical proxies as a tool for Mediterranean seasonal forecast

16C-Jost von Hardenberg: Stochastic precipitation downscaling in complex orography for climate service applications

17C-Maria-Chara Karypidou: Building data value chains: from climate data production to impacts. The example of climate-sensitive vector-borne diseases

18C-Marijana Pantić: Participatory approach for innovation in spatial planning process in the context of climate change in Serbia

19C-Jovan Mihajlović: Tornadic waterspout event in Tivat (Montenegro), June 9, 2018-Case study

20C- Ljubica Duškov: Climate change vulnerability assessment for Natural Resources-Example of the

Raška Administrative District

21C-J Gilabert: Vulnerability assessment in urban areas in front of climate change using Local Climate Zones

22C-Elena Tadić: Nature Based Solutions in the Mediterranean region- governance and social impacts

23C-David Barriopedro Cepero: The European Mega-heatwave of June 2017