**PROGRAM FOR 3rd SCINETIFIC DOCTORAL CONFERENCE**

 **“RESEARCH IN ENVIRONMENTAL ENGINEERING”**

Date: **Friday 29th September 2023**

**10:00 – 10:20** **Introductory Remarks** doc. Jelena Loborec (GFV) & Gabriela Calderon (GWYN)

**Session 1: Invited Lecture**

**10:20 – 10:40** Paolo Colombo (GWYN Scientific Committee member): *“Groundwater’s key role in climate change: from endangered resource to ally in adaptation”*

**10:40 – 11:00** doc. dr. sc. Robert Pašičko (GFV): *“Innovations in Environmental engineering”*

5 min Break

**Session 2: Energy, Climate & Waste**

**11:05 – 11:20** Fran Jazbec, Faculty of chemical engineering and technology University of Zagreb

**11:20 – 11:35** Renata Rožek, Faculty of Architecture, University of Zagreb

**11:35 – 11:50** Ana Jelčić, Faculty of Geotechnical Engineering, University of Zagreb

**11:50 – 12:05** Ivana Piljek Miletić, Faculty of Geotechnical Engineering, University of Zagreb

20 min Coffee Break

**Session 3: Water – part 1**

**12:25 – 12:40** Chandan Roy, Mizoram University

**12:40 – 13:55** Arsene Damiba, Pan African University–Institute for Basic Sciences Technology and Innovation (PAUSTI)

**13:55 – 13:10** Bhaskar Dahal, TU Dresden

**13:10 – 13:25** Dunja Turk, Faculty of Geotechnical Engineering, University of Zagreb

5 min Break

**Session 4: Water – part 2**

**13:30 – 13:45** Sagar Shahi, Asia Institute of Technology

**13:45 – 14:00** Isabelle Schmidt, FU Berlin

**14:00 – 14:15** Igor Tošić, Croatian Waters

**14:15 – 14:30** Annie Jose, Manonmaniam Sundaranar University, Tirunelveli

**Closing remarks**

Conference will be held in hybrid mode: online via Microsoft Teams and at Faculty of Geotechnical Engineering University of Zagreb.

**ONLINE CONFERENCE LINK:**

[**https://teams.microsoft.com/doctoral conference**](https://teams.microsoft.com/l/meetup-join/19%3Ameeting_NzY4YWY5N2UtODU5Yi00ZDMwLWEwMmItYmMzMjJhYmYxZTMz%40thread.v2/0?context=%7b%22Tid%22%3a%223473d8a1-e006-4790-9575-e3695e0b16ed%22%2c%22Oid%22%3a%229b2899fa-b98d-44e1-8353-9526d0ce8ba4%22%7d)

* All accepted abstracts will be presented as oral

presentations (10 min + discussion).

* Online Book of Abstracts will be prepared.
* Certificate of attendance will be given on demand.

**Scientific Committee:** prof. Ranko Biondić PhD, prof. Miroslav Golub PhD, prof. Aleksandra Anić Vučinić PhD, Assosiate prof. Boris Kavur PhD, Assosiate Prof. Ivan Kovač PhD and Associate Prof. Ivana Grčić PhD.

**Organizational Committee:** Assistant Prof. Jelena Loborec PhD, Lucija Plantak mag.ing.amb., Amin Shakya (GWYN Scientific Committee), Gabriela Calderon (GWYN Scientific Committee), and Iva Majer univ.bacc.oec.