



# International Virtual Conference on Ground Water (ICGW-2021)

28th October, 2021



#### **ABOUT THE HOST CITY**

Udaipur also known as the City of Lakes, is the second most frequently visited tourist sight, in the North Indian State of Rajasthan. The marble palaces, beautifully laid out gardens and the lakesmake Udaipur seem almost like a mirage. The City of Dawn, surrounded by the ancient Aravali Mountains and set on the edge of three lakes, is a brilliant kaleidoscope of narrow lanes flanked by bright stalls, gardens, lakes, palaces and temples.

#### ABOUT MOHANLAL SUKHADIA UNIVERSITY

Mohanlal Sukhadia University, Udaipur (Rajasthan) is a UGC recognized multi-faculty affiliating state university established by an act in the year 1962 to cater the needs of the higher education in southern Rajasthan. As a mark of respect to the memory of Late Shri Mohanlal Sukhadia, the architect of modern Rajasthan, the University was renamed as Mohanlal Sukhadia University. The University has 48 departments under four constituent colleges. The university has more than 186 affiliated colleges from Udaipur, Rajsamand, Chittorgarh and Sirohi, with an enrollment of about 2 lakh students.

#### **ABOUT THE DEPARTMENT**

The Department of Geology, Mohanlal Sukhadia University, Udaipur was founded in 28<sup>th</sup> October, 1950 and it is one of the first post-graduate science department in Rajasthan. The Department received the support of University Grant Commission through COSIST and SAP (Four times) and Department of Science & Technology through FIST Level 'O' and Level '1' based on the research contribution and teaching. In 2020, the Department has received RUSA 2.0 grant of approximately rupees three crore. The Department has its own library and popular "Geology Museum". The Department has proud on its 15 alumni who have received a very prestigious National Geoscience Award. A number of its alumni served and serving on very senior positions in GSI, ONGC, AMD, CGWB, DMG, MNCs etc.

#### ABOUT THE CONFERENCE

International Virtual Conference on Ground Water (ICGW-2021) aims to bring together leading academicians, scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Groundwater Quality, Groundwater Vulnerability Assessment and modelling. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent

innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Groundwater Quality, Groundwater Vulnerability Assessment and modelling.

## **SCIENTIFIC THEMES**

- · Aquifer Characterization, Mapping and Groundwater Assessment
- Natural and Artificial Groundwater Recharge Processes
- Effect of Climate Change on Groundwater and Environment
- Groundwater Quality
- · Groundwater Modeling
- Groundwater Management
- · Groundwater in Watershed Management

#### CALL FOR ABSTRACT AND FULL LENGTH PAPER

The Department of Geology, Mohanlal Sukhadia University, Udaipur invites you to present your scientific work via online mode. Abstracts pertaining to the above themes will be accepted. Only MS Word files will be accepted for abstract and paper submission. Final author manuscripts should be in A4 size paper and not exceeding 12 pages. The accepted papers will be published in the form of a book. The formatting instructions are as follows:

- The length of the abstract and full paper should not exceed 300 words and 6,000 words, respectively, excluding preliminary pages, annexure and references. It should be written in Times New Roman, 12 pt. and line spacing- 1.15 lines. For referencing, we recommend the APA style.
- The abstract should include the title of the proposed paper, name of author/s, institutional affiliation (if any), email address and postal address, key words up to six and finally a paragraph of not more than 300 words summarizing the main findings and the argument of the proposed paper, and its significance.
- The full paper should be arranged as follows: Title page, the presenter's name, institutional affiliation (if any), email address and postal address, abstract, key-words, Introduction, Methods, Findings, Discussion, Citations and references.
- Send your abstracts and full papers to <a href="mailto:icgw21@gmail.com">icgw21@gmail.com</a>

# **Keynote Speakers**



Prof. Alexander van Geen Lamont Doherty Earth Observatory Columbia University, New York, USA



Prof. Avner Vengosh
Nicholas School of the Environment
Duke University, North Carolina, USA



Dr. Radhika Iyenger
Director of Education
Center for Sustainable Development
Columbia University, New York, USA



Dr. Sudhir Kumar
Scientist 'G' & Head
Hydrological Investigation Divison
National Institute of Hydrology, Roorkee, India

#### REGISTRATION

All Participants are required to register online using following link: <a href="https://cutt.ly/sWCt9Cc">https://cutt.ly/sWCt9Cc</a>

#### **GOOGLE MEET LINK FOR ICGW-2021**

https://meet.google.com/cud-oiqy-qzr

## **ONLINE PRESENTATION**

Presentation of selected candidates will be through the online mode. Candidates will be allowed to present for 10 minutes and 2 minutes will be given for discussion. The power point presentation may carry up to maximum of 10 slides.

#### **BEST RESEARCH PAPER AWARD**

The ICGW-2021 will recognize the best research paper at the conference. A single award of Rs. 5000/- will be awarded to the presenting author of the wining paper. This award is sponsored by "Replenish Foundation".

## **IMPORTANT DATES**

Last date for Submission of Abstracts: 7<sup>th</sup> October 2021 Intimation of Acceptance of Abstracts: 10<sup>th</sup> October 2021 Last date for submission of full paper: 15<sup>th</sup> October 2021

## **PUBLICATION OF FULL PAPERS**

The Peer-reviewed and accepted papers will be published in the form of a book/conference proceeding.

## **ORGANIZERS**



Prof. Amarika Singh
Hon'ble Vice Chancellor
Mohanlal Sukhadia University
Udaipur



Co-patron
Prof. G. S. Rathore
Dean
University College of Science
Mohanlal Sukhadia University, Udaipur



Chairman

Dr. Ritesh Purohit

Head

Department of Geology

Mohanlal Sukhadia University, Udaipur



Convener

Dr. Anjali Singh

Assistant Professor

Department of Geology

Mohanlal Sukhadia University, Udaipur



Organizing Secretary

Dr. Ankush Shrivastava

Assistant Professor

Department of Geology

Mohanlal Sukhadia University, Udaipur

**Best Research Paper Award Sponsored by "Replenish Foundation"** 

