The German Jordanian University / School of Natural Resources Engineering and Management would like to hire an expert to assist in a research project on water management, and perform tasks including but not limited to:

- Met and objectives are achieved.
- Communicating effectively with project stakeholders, including clients, regulatory agencies, and community members.
- Following up on scientific tasks related to water resource modeling, data analysis, and interpretation.
- Conducting surface water and groundwater modeling using a variety of software and techniques.
- Incorporating climate change impacts into water budget predictions to enhance the resilience of water management strategies.

**Position requirements:**

- Advanced degree in hydrology, water resources engineering, environmental science, or a related field.
- Proven experience in surface water and groundwater modeling, with proficiency in software such as MODFLOW, SWAT, HEC-RAS, HEC-HMS or equivalent.
- Strong project management skills with the ability to prioritize tasks and meet deadlines.
- Excellent communication skills, both verbal and written, with the ability to engage with diverse stakeholders.
- Familiarity with climate change models and their impacts on hydrological systems, and experience integrating climate data into modeling efforts.

**The required documents for application:**

- Updated CV.
- A copy of the transcript and certificates of bachelor's, and master degree (if available)

**Notes:**
1. Any application that does not complete the conditions and documents set out above will not be accepted.
2. If the appointment is approved, the applicant is obligated to submit certified copies of the above-mentioned certificates.
3. Applications are submitted electronically to the Following email qasem.abdelal@gju.edu.jo.
4. Arrange the required documents according to the order in a single (PDF) file.
5. Applications shall be starting from Tuesday morning (02/04/2024) until Saturday evening in (13/04/2024).