

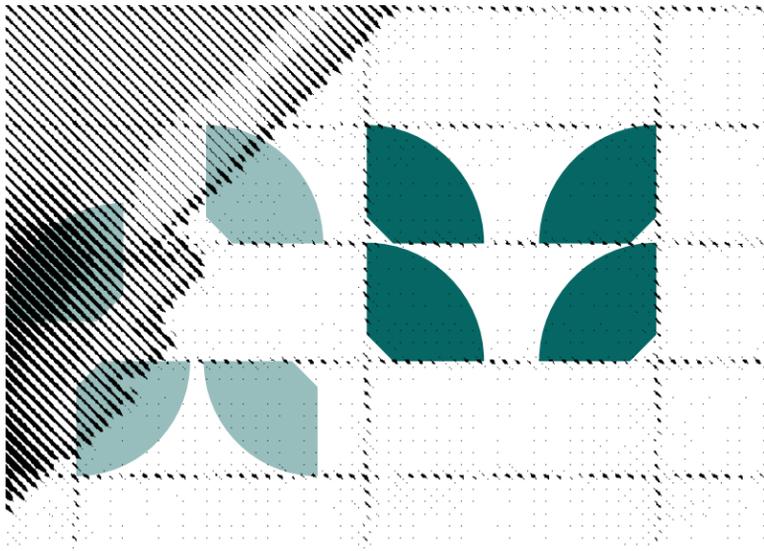
**School of
Computing and
Data Sciences**



**AMERICAN
UNIVERSITY OF BEIRUT**
FACULTY OF ARTS & SCIENCES
Department of Earth Sciences



**AMERICAN
UNIVERSITY
OF BEIRUT**



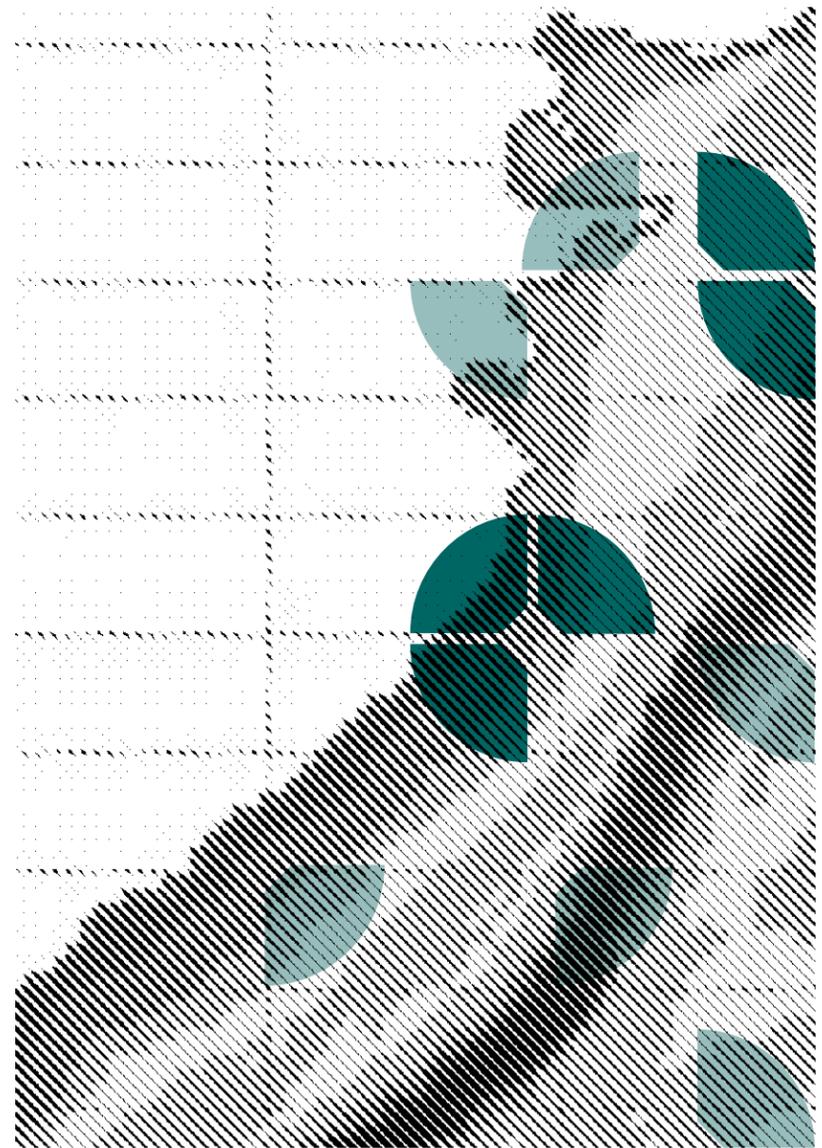
The School of Computing and Data Sciences invites you to the launch of H2Obs, a water observatory dedicated to deploying sensor networks and real-time data platforms to support hydrological and groundwater models and evidence-based water management in Lebanon.

Building on more than a decade of research at AUB's Department of Earth Sciences, H2Obs will articulate the new School's interdisciplinary research agenda across public health, economics, food security, engineering, and earth sciences, with data and computing at its core.

Supported by a generous gift from Dr. and Mrs. Roy and Diana Vagelos and developed with key national partners, the Observatory marks a foundational step toward a sustainable national water observatory.



H2Obs The Water Observatory



**February 27, 2026
College Hall, Auditorium B1
11 am – 1 pm**

Following inaugural remarks, the event will shed light on H2Obs, the vision and the ongoing multilateral effort which inspired it. Brief thematic presentations will guide us toward a concluding discussion on actionable insights.