

## **Program Flow**

Time	Activity
09:30 - 10:00	Registration
10:00 - 10:03	Opening speech   Naz Kamaran
10:03 - 10:04	National Anthem
10:05 - 10:10	Speech from TIU   Asst. Prof. Dr. Idris Hadi
10:10 - 10:15	Welcome speech   Dr. Jwan Jalal
10:15 - 10:30	Multiscale Consequence Studies for Hazard Impact on Structures in Iraq
	Peshawa L. Hasan
10:30 - 11:15	Panel and Discussion   Structural Engineering Contributions to Hazard
	Resilience Society   Dr. Agreen Abdullah, Prof. Dr. Omar Qarani, Jun.
	Prof. Lars Abrahamczyk, Baban Bapir
11:30 - 12:00	Communication break

Kurdistan Educational | Civil Engineering Seismic Observatory

Departments











## **Description**

The Kurdistan Educational Seismic Observatory (KESO) is proud to announce its official launch, marking a significant milestone in the field of seismic research and natural hazard assessment in Kurdistan and Iraq, paving the way for future sustainable growth in the region. This event is conducted in collaboration with Bauhaus-Universität Weimar and Tishk International University, as part of the joint DAAD-funded project "Multiscale Consequence Studies for Hazard Impact on Structures in Iraq".

The project aims to analyze the effects of natural hazards on structures, identify high-risk areas, and develop robust solutions to improve construction practices and mitigate risks. The project also focuses on capacity building, aiming to train academic staff, PhD students, and future engineers in state-of-the-art methods for assessing risks related to earthquakes, floods, wind, and climate change. Moreover, the project outcomes will be published on a pilot platform, a product that builds a hub for technical discussions, fostering future collaborative research, backing development projects, and amplifying structure resilience.

The launch event will feature insightful presentations from leading experts, including Jun.-Prof. Dr.-Ing. Lars Abrahamczyk from Bauhaus-University Weimar, along with contributions from Iraqi PhD students who are integral to the project, along with other stakeholders. Attendees can look forward to live demonstrations of the new seismic station, discussions on the project's goals, and a valuable opportunity to network with peers and engage with key decision-makers in the field.

Kurdistan Educational Seismic Observatory Civil Engineering Departments Bauhaus-Universität Weimar





