

Project Summary

Project titled “Green Hydrogen Futures: A Transnational Education Framework for Intelligent Control and Advanced Sensing”



Coventry University The BRITISH UNIVERSITY IN EGYPT BRITISH COUNCIL KICK-OFF MEETING

GREEN HYDROGEN FUTURES

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Mon, 9 February 2026

CAIRO TIME 12:00 - 1:00 PM PM

UK TIME 10:00 - 11:00 AM AM

The British University in Egypt Coventry University

Objectives

- Co-develop and pilot modular curriculum content in green hydrogen, intelligent control, and advanced sensing for undergraduate, postgraduate, and professional learners.
- Establish a joint digital learning repository hosting educational resources, case studies, and recorded sessions to support lifelong learning and transnational delivery.
- Deliver a series of bilateral workshops, webinars, and stakeholder engagement events to facilitate knowledge exchange between UK and Egyptian academics, students, and industry partners.
- Strengthen institutional capacity and long-term collaboration pathways between Coventry University and BUE, enabling future joint programs and sustainable TNE models.

Partners: Coventry University, UK

Funding Agency: British Council

Expected Outcomes:

- Co-developed Curriculum and Enhanced Teaching Capacity
- A joint digital learning repository
- A co-designed stakeholder engagement workshop
- Capacity Building in Transnational Curriculum Delivery
- Initiation of a Memorandum of Understanding

Principal Investigator: Prof. Ayman Abbas.