

## **Project Summary**

Project titled “**H2Markets (H-2-M)**”



### **Summary:**

The H2-Markets (H-2-M) project spanning from July 2023 to December 2026 is an international initiative funded by the German Academic Exchange Service (DAAD) under the “University-Business-Partnerships between Higher Education Institutions and Business Partners in Germany and Africa” programme. It brings together the University of Cologne (Germany), The British University in Egypt, The American University in Cairo, and Université Mohammed V Rabat (Morocco) to revolutionise education in renewable energy and hydrogen.

### **Objectives:**

The H2-Markets project aims to strengthen hydrogen market readiness through education, research, and industry collaboration. It will introduce three Master-level modules on hydrogen engineering, energy economics, and entrepreneurship, and launch a three-month certificate focused on renewable energy skills. PhD students will benefit from funded research stays and industry-linked projects. An internship platform will offer local and international placements across Egypt, Morocco, and Germany. Annual Summer and Winter Schools will promote cross-border collaboration and entrepreneurial innovation. A workshop series will raise public and industrial awareness of hydrogen technologies and safety. Finally, an H2 Industry network will connect universities with industry to co-develop curricula, training, and internship opportunities.