



Post-Doc Positions in Social and Policy Research for Hydrogen Economy and Carbon Management

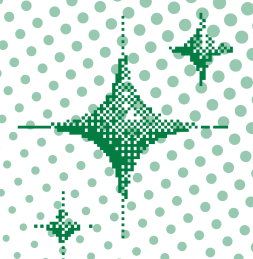
Job Description

The Interdisciplinary Research Center for Hydrogen Technologies and Carbon Management (HTCM) at KFUPM invites highly motivated and dedicated post-doctoral candidates to contribute to our dynamic team. We are seeking individuals with expertise in the Social and Policy aspects of Hydrogen and Carbon Management to enhance our research and development activities. The detail job description of the topic is given below.



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Contact



Topic 1. Social Impact and Policy Analysis of the Hydrogen Economy

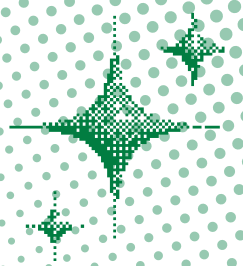
This position centers on exploring the social impact and policy analysis of the hydrogen economy, with a particular emphasis on the following dimensions:

- a. Hydrogen mobility and Transportation.**
- b. Hydrogen risk management .**
- c. Hydrogen economy, social impact, sustainable development goals, and policy insights.**
- d. Industrial decarbonization via hydrogen.**
- e. Public understanding and social acceptance of hydrogen energy and its technology.**
- f. Sustainable hydrogen society.**
- g. Hydrogen energy and environment.**



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Topic 2. Carbon Management for a Sustainable Future

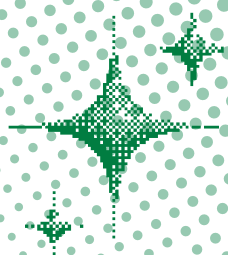
The primary focus of this role is to study the social impact and policy analysis related to carbon management in the following domains.

- a. Carbon management systems**
- b. Carbon management and sustainability goals**
- c. Carbon management in urbanization**
- d. Carbon management at household level**
- e. Carbon management and social analysis**
- f. Carbon management in logistics and transportation**
- g. Carbon management in tourism**



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We are looking for an exceptional Ph.D. holder candidate who has experience in either topic mentioned above. Furthermore, a candidate must check the KFUPM criteria and qualifications from the website

<https://postdoc.kfupm.edu.sa/how-to-apply.html>

The selected candidate will engage in comprehensive research related to above mentioned or relevant topics. Responsibilities include active involvement in data analysis, interpretation, report generation, regular presentations, and contributing to the development of patents and manuscripts.



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