



Center	IRC for Hydrogen Technologies and Carbon Management
Job Title	Post-Doctoral Fellows
Job Description	We are seeking motivated and talented Postdoctoral Researchers to join our team in driving the development of cutting-edge technologies in Hydrogen (Production, Separation, Storage, Transportation, and Utilization) and Carbon Management (Capture, Utilization, and Storage) . These positions are focused on bringing technology from concept to practical implementation.
Job Responsibility	<ul style="list-style-type: none"> • Collaborate with a multidisciplinary team to design experimental setups and research protocols. • Contribute to the development of advanced prototypes and innovative testing methodologies. • Engage in development of research facility infrastructure for various technology readiness levels. • Assist in establishing strategic partnerships with industry stakeholders and academic institutions. • Publish high-impact research findings and present results at international conferences. • Mentorship of graduate and undergraduate students in research
Qualification	<ul style="list-style-type: none"> • PhD awarded in 2021 or later. • Excellent academic performance with No D or F grades throughout the academic career. • Highly relevant to the research scope of IRC-HTCM. • An average of 5 publications per year in Q1/Q2 journals. • PhD obtained from a globally recognized university, preferably ranked in the QS top 200 (overall or by subject).