



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