

## **Professor Nazmiye Ozkan**



Professor Ozkan is an interdisciplinary energy economist and the head of Centre for Energy Systems and Strategy

After completing a BSc (Hons) in Urban and Regional Planning (Istanbul Technical University, Turkey) and a MSc in Regional Planning (Istanbul Technical University, Turkey), Prof Ozkan undertook her PhD research in Regional Planning with specialisation on Environmental Economics (University of Illinois at Urbana-Champaign (UIUC), U.S.A.).

She then worked as a post doctoral researcher at Regional Economics Applications Laboratory at UIUC. Between 2005 and 2014, she worked as a Senior Research Fellow at Policy Studies Institute at University of Westminster where she led a number of research projects.

She is a member of British Institute of Energy Economics.

## **Professor Upul KG Wijayantha**



Professor Wijayantha is an expert in low-carbon hydrogen technologies, electrochemical energy storage, and the circular chemical economy. He has spearheaded green hydrogen production in the UK and the US and currently serves on two International Energy Agency task groups. He also contributes to the HyDEX project, supporting SMEs in hydrogen innovation.

He holds a BSc and MPhil from the University of Ruhuna, Sri Lanka, and a PhD from the University of Bath, UK. After working in academia and industry, he was a Professor of Physical Chemistry at Loughborough University until 2022.

Prof. Wijayantha co-leads industrial engagement for the UKRI Centre for Circular Chemical Economy and is a co-director of the UK EPSRC Centre for Doctoral Training in Sustainable Hydrogen. He is an editor for \*Materials Today Energy\* and serves on several editorial boards. His research spans hydrogen systems, energy storage, and sustainable materials.

## **Dr Siqi Wang**



Siqi Wang received her Diplôme d'Ingénieur (postgraduate degree in Engineering) in Process Engineering from the University of Technology of Compiègne (France) in 2020. She then moved on to complete her MSc in Advanced Chemical Engineering and PhD in Energy and Sustainability at Cranfield University. Her PhD thesis is titled "Development of bimetallic catalysts for (sorption-enhanced) steam methane reforming". Currently, Siqi is working as a Research Fellow in Chemical Engineering at Cranfield University.

## **Jenny Kavanagh**



Jenny Kavanagh is the Chief Strategy Officer at Cranfield Aerospace Solutions and Project Sponsor for Project Fresson, an ATI funded project to convert a 9-seat Britten Norman Islander aircraft to hydrogen fuel cell propulsion. Jenny has been a Chartered Engineer for 20 years. She is also a Project Management Professional with the PMI, having lead product development projects in aerospace for the past 16 years. A mother of two, she is passionate about the aviation industry's ambition to decarbonise and to help create a cleaner world for future generations