Professor Jennifer Wen established and currently leads Warwick FIRE, a multidisciplinary research laboratory for both fundamental and applied research in fire, explosions and other safety related reactive and non-reactive flows. She has previously held positions at Computational Dynamics Limited (founding vendor of STAR-CCM), British Gas plc, South Bank University and Kingston University London.

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Jennifer’s research is focused on safety issues related to low carbon technology including hydrogen, electric cars, energy efficient buildings, carbon capture and storage as well as liquified natural gas. She has co-authored over 400 journal and conference papers in the field.