

17th UK Heat Transfer Conference (UKHTC-2021)

September 5-7, 2021

The University of Manchester, Manchester, UK

The 17th UK Heat Transfer Conference will be held at the university where **Osborne Reynolds** and **Thomas Stanton** undertook their pioneering researches! Papers are invited on all aspects of heat transfer including forced, natural and mixed convection, turbulence, two-phase flows, condensation, high- and low-Prandtl number effects, porous media and radiation. There will, in addition, be special theme-oriented sessions on heat transfer in three key industrial areas: **Solar energy; Gas-Turbine Hot-Section Components; and Nuclear Energy.**

Both oral and prize-competition poster presentations of papers will be featured as well as keynote lectures from the following distinguished international experts:

Kemal Hanjalic - TU Delft, The Netherlands; **Shuisheng He** – Sheffield Univ; **Sean Hennigan** – BP; **Andrea Luke** – Univ. Kassel, Germany; **Volker Pickert** – Newcastle Univ; **Khellil Sefiane** – Univ. Edinburgh; **Victoria Timchenko** - UNSW, Australia.

Offers of papers are to be made via an **extended abstract up to 3 pages in length** with a **submission deadline of February 28th, 2021**. Details of format and how to submit proposals are given on the conference website: <http://www.ukhtc2021.org/>. Any queries regarding technical content or organizational matters may be addressed to ukhtc2021@manchester.ac.uk.

Brian Launder, Chairman UKHTC-2021 Organizing Committee