



UK National  
Heat Transfer Committee

# Heat Transfer Research, Education and Practice in the UK

UKNHTC Workshop Announcement  
Derby, 25 April 2019

The UK National Heat Transfer Committee is pleased to announce a one-day Workshop on: “**Heat Transfer Research, Education and Practice in the UK**” to be held on **25<sup>th</sup> April 2019** at the Roundhouse in Derby, UK.

The objective of the workshop is to bring together Academia and Industry to discuss current status, needs and outlook for the Heat Transfer field in the UK. The Workshop will feature an initial presentation reporting the finding of a UKNHTC sponsored research on the current status of the Heat Transfer field in the UK and panel discussions with invited expert speakers on the following topics:

1. Cooling of Electronics – Moderator: Professor Tassos Karayiannis, Brunel University
2. Process Heat Transfer and Process Intensification – Moderators: Professor Peter Hegg, Leeds University and Dr. Alan Deakin, BP (retired)
3. Industrial Requirements for Heat Transfer Education – Moderator: Professor Peter Kew, Heriot-Watt University
4. Air Conditioning/Refrigeration – Moderator: Professor Savvas Tassou, Brunel University
5. Thermal Management in Vehicles – Moderator: Professor David Reay, David Reay Associates and Newcastle University
6. Thermal Energy Storage – Moderator: Professor Christos Markides, Imperial College

Each panel will feature 4-5 panellists with a balanced mix of Academia and Industry representatives.

The Workshop is supported by the Institution of Mechanical Engineers, the Institution of Chemical Engineers, the Heat Transfer Society and will be co-located with the Thermal Engineering Show. It will provide a unique opportunity for the UK Heat Transfer Community to discuss the present and the future of research, industry and education. The output of the event will be a report summarising the current status of the industry, the key outcomes of the panel discussions and a future outlook for the field.

More details can be found at [www.uknhtc.org](http://www.uknhtc.org). A full programme will be provided in January 2019.

## Supporting organisations:

