

UNIVERSITÀ degli STUDI di FERRARA DIPARTIMENTO di INGEGNERIA





34th UIT HEAT TRANSFER CONFERENCE FERRARA, July 4-6, 2016



Call for Papers

Second Announcement and Call for Papers

Dear Colleagues,

on behalf of the Organizing Committee of the **University of Ferrara**, it is our great pleasure to invite You to participate in the **34rd UIT Heat Transfer Conference**, which will be held in **Ferrara**, **July 4-6**, **2016**.

The aim of the UIT Conference is to promote cooperation in the thermal science and heat transfer by bringing together scientists, researchers, those in industry, laboratories as well as students to network, learn more and share their knowledge.

Furthermore, it will provide new insights in overcoming the current challenges related to heat transfer in its many areas.

The Conference topics include but are not limited to:

- Conduction
- Natural, forced and mixed convection
- Radiation
- Multi-phase fluid dynamics, heat transfer and interface phenomena
- Flow visualization
- Computational Fluid Dynamics and heat transfer
- Micro and nano scale thermo-fluid dynamics
- Heat transfer in nuclear plants
- Heat transfer and efficiency in energy system
- Heat transfer in Fire Engineering

Papers will be made available in electronic copy at the conference. After the conference, a large selection of papers will undergo a peer-review process for publication on Journal of Physics: Conference Series by IOP Publishing, indexed on Scopus (http://iopscience.iop.org/). To submit the abstract please follow the instructions in the web site, available ASAP.