

Keynote Speakers

- Dr. Rachid Bennacer , LMT, Ecole Normale Supérieure - Cachan, Paris, France. rachid.bennacer@dgc.ens-cachan.fr

â€œUnstable Anisothermal Multicomponent Convective Flow: from Small to Large Scalesâ€•

- Professor Ivan Catton, Department of Mechanical and Aerospace Engineering, UCLA, USA. catton@ucla.edu

"The Use Of Volume Averaging Theory To Address Heat Transfer Within Engineered Heterogeneous Hierarchical Structures"

- Professor John Chai, The Petroleum Institute, Abu Dhabi. jchai@pi.ac.ae

â€œLevel-Set Method for Multiphase Flowsâ€•

- Professor Vijay K. Dhir, Dean, UCLA Henry Samueli School of Engineering and Applied Science, USA. engrdean@ea.ucla.edu

â€œBubble Dynamics during Pool Boiling under Microgravity Conditionsâ€•

- Dr. Leonid A. Dombrovsky, Joint Institute for High Temperatures, Russian Academy of Sciences, Russia. ldombr@yandex.ru

â€œThe Use of Transport Approximation and Diffusion-Based Models in Radiative Transfer Calculationsâ€•

- Dr. Akshai K. Runchal, ACRI - CFD Virtual Reality Institute, Dharamsala, Himachal Pradesh, India runchal@acricfd.com

â€œThe future of CFD and the CFD of the futureâ€•

- Professor Brian Spalding, Concentration Heat & Momentum (CHAM) Limited, Wimbledon Village, London, England BrianSpalding@cham.co.uk

â€œA Role for Computational Heat Transfer in Engineering Educationâ€•

- Professor Sergei Sazhin, School of Computing, Engineering and Mathematics, University of Brighton, UK. S.Sazhin@brighton.ac.uk

â€œDroplet Heating and Evaporation- Recent Results and Unsolved Problemsâ€•

- Dr. Victoria Timchenko, School of Mechanical and Manufacturing Engineering, The University of NSW, Australia. v.timchenko@unsw.edu.au

"Laser Induced Hyperthermia of Surface Tumours: A Transient Thermal Model for Indirect Heating Strategy"

- Professor Paul G. Tucker, Whittle Laboratory, Cambridge University, UK. pgt23@cam.ac.uk

â€œLES in Aerospace and Energyâ€•

