

EUROTHERM Young Scientist Prizes and Awards

Dr Tadhg O'Donovan, now a Lecturer at Herriot Watt University, Edinburgh has received a ***EUROTHERM 2008 Award*** for his PhD thesis entitled "Fluid flow and heat transfer of an impinging air jet". Dr O'Donovan undertook his research with the Fluids and Heat Transfer Research Group in the School of Engineering under the direction of Professor Darina Murray and was awarded his doctorate in 2005. This work forms part of a broader study of single and two phase convective heat transfer for a range of industrial applications including cooling of manufacturing processes and thermal management for computer systems.



The EUROTHERM Committee has the remit to foster European cooperation in Thermal Sciences and Heat Transfer. Every four years EUROTHERM presents the EUROTHERM Young Scientist Prize and two awards to scientists who are less than thirty five years at the time of the prize presentation. The 2008 EUROTHERM Prize and awards were presented at the 5th European Thermal Sciences Conference, held in Eindhoven on 18th to 22nd May, 2008. The Prize and awards are based on the scientific level of the PhD thesis, the originality and generality of the work, the importance of the results for thermal sciences, and the suitability of the modelling and/or of the experimental methods for thermal sciences.