

Principal Speaker of the

4th INTERNATIONAL SYMPOSIUM ON ENERGY CHALLENGES AND MECHANICS

and Chair of Session 07

NANOTECHNOLOGY FOR GENERATORS



Dr. David Rogers (CTO) received his PhD from the University of Glasgow (Scotland) and his MBA from the Open University (England). His early research career was involved with the growth and characterization of magnetic materials for data storage. This was first of all at Philips Research Laboratories (Netherlands), Carnegie Mellon University (US) and Nippon Telephone and Telegraph (Japan). Dr. ROGERS was later Project Manager of a cuprate superconductor start-up company based in Paris. In 2001 he co-founded Nanovation, which is a French start-up specialised in the development, fabrication commercialisation of ZnO thin films and nanostructures tailored for energy conversion applications. Dr. Rogers is the author/co-author of 15 patents + over 90 papers and has received numerous prizes (including the NTT Distinguished

Research Award & the Magnetics Society of Japan award). He is also an organiser and a regular invited speaker at numerous international conferences. In parallel with developing Nanovation, Dr. Rogers has also been an Associate Professor at the Universite de Technologie de Troyes (France), a visiting professor at the Indian Institute of Technology (Jodhpur) and a group leader at the University of St Andrews (UK).