



4th International Symposium on
Energy **C**hallenges & **M**echanics
- working on small scales

11-13 August 2015
Aberdeen, Scotland, UK

Speaker of Session 01

LITHIUM ION BATTERIES



Dr Matthew Krzystyniak completed his PhD in medical physics at the Faculty of Physics of the Jagellonian University in Cracow, Poland. He continued his research career as a postdoctoral research associate at Free University of Berlin and Technical University Berlin, followed by a fellowship of the German Research Foundation at the Rutherford Appleton Laboratory and postdoctoral positions in Durham and Oxford Universities. In 2011 he was appointed Senior Lecturer in Physical Chemistry at the School of Science and Technology, Nottingham Trent University. Since 2012 Dr Krzystyniak has been a visiting fellow at the same faculty and a visiting fellow the Rutherford Appleton Laboratory. In 2015 he obtained a position of an instrument scientist in electron volt neutron spectroscopy at the Rutherford Appleton Laboratory. His area of

expertise includes NMR and EPR spectroscopy and relaxation theory as well as neutron spectroscopy, including Compton scattering in condensed matter systems and molecules.

