



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

11-13 August 2015
Aberdeen, Scotland, UK

Keynote Speaker of Session 02

PHOTOVOLTAICS



Dr. Mark E. Thompson (Ph.D. California Institute of Technology) is Professor of Chemistry at the University of Southern California. Dr. Thompson received his B.S. degree in Chemistry in 1980 (U.C. Berkeley) and his Ph.D. in chemistry in 1985 (California Institute of Technology). He spent 2 years as a S.E.R.C. fellow in the Inorganic Chemistry laboratory at Oxford University. Prof. Thompson took a position in the chemistry department at Princeton University in 1987, as an assistant professor. In 1995, Prof. Thompson moved his research team to the University of Southern California, where he is currently a Professor of Chemistry. His research program involves the study of new materials and devices for electroluminescence, solar energy conversion, chemical/biological sensing and catalysis. Prof. Thompson is the author of approximately 300 papers in refereed professional journals and holds more than 130 patents primarily in

the areas of molecular and polymeric materials for optoelectronic applications, organic thin film devices, and heterogeneous catalysis.

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