



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

11-13 August 2015
Aberdeen, Scotland, UK

Speaker of Session 09

MOSFET DEVICES FOR ENERGY EFFICIENCY



Andrea G. Martinez-Lopez was born in Mexico City, Mexico. She received the B.S. degree in physics engineering from Metropolitan Autonomous University (UAM), Mexico City, Mexico, in 2001, the M.Sc. degree from the Center of Research and Advanced Studies of the National Polytechnic Institute (IPN), Mexico City, Mexico, in 2002, and the Ph.D. degree at the National Autonomous University of Mexico (UNAM), Mexico City, Mexico, in 2009. She worked on the fabrication of RF-MEMS for phased array antennas.

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Since 2011 she has been Director of the Micro and Nanotechnology Research Center (MICRONA). Her current research interests include development of microelectronics fabrication technologies, MOSFET Transistor and RF-MEMS for phased array antennas.

