



4<sup>th</sup> International Symposium on  
**E**nergy **C**hallenges & **M**echanics  
- working on small scales

11-13 August 2015  
Aberdeen, Scotland, UK

### Speaker of Session 23

#### THIN FILM TECHNOLOGY FOR ENERGY APPLICATIONS



Dr. Jason Stoke is currently a lecturer in the Physics Department at Gonzaga University in Spokane, WA. He received his M.S. in physics from University of Toledo in 2008 and his Ph.D. in applied physics from Colorado School of Mines in 2012.

His graduate work focused on the characterization of semiconducting thin films used in triple-junction a-Si:H and CdTe photovoltaic devices using spectroscopic ellipsometry. In the summer of 2013, he was the recipient of the U.S. Department of Energy Visiting Faculty Program. This program provided funding to participate in the characterization of thin films incorporated in CIGS solar cells at the Natural Renewable Energy Laboratory in Golden, CO.

