

September 2015

Advent Technologies participation at the 3rd INTERNATIONAL WORKSHOP ON DEGRADATION ISSUES OF FUEL CELLS and ELECTROLYSERS

Santorini, Greece, September 29th to October 1st, 2015

Advent Technologies will attend the **3**rd **INTERNATIONAL WORKSHOP ON DEGRADATION ISSUES OF FUEL CELLS and ELECTROLYSERS** (http://3degis.iceht.forth.gr/) which will be held at the Petros M. Nomikos Conference Centre, Santorini, Greece on September 29th to October 1st, 2015. Dr Nora Gourdoupi will give a presentation entitled "Degradation issues related to High Temperature Membrane Electrode Assemblies". Specifically, within this work, our results of an on-going study of degradation in high temperature MEAs are presented through continuous operation and start stop cycling testing. The membrane materials used are main chain pyridine Advent TPS® polymer (TPS-1), side chain pyridine TPS (TPS-2) and cross linked TPS (x-TPS) while the electrodes are standard Advent electrodes and Advent's licensing of BASF's electrodes.

Advent Technologies is a world leader in the development of new materials and systems for energy applications. Advent Technologies is headquartered in Cambridge, MA, USA. The company also occupies research and development space in Patras, Greece where pilot manufacturing is taking place.