

Fuel Cell Technology Day

Monday March 26, 2007

10:00 AM to 4:30 PM

Sponsored by: Emerging Materials and Knowledge (EMK) Network

Location: Queen's-RMC Fuel Cell Research Centre
945 Princess Street
Kingston, Ontario

Program

10:00	Welcome
10:15	Michael Fowler (University of Waterloo) <i>"Materials and System Degradation in PEM Fuel Cells"</i>
10:40	Dzmitry Malevich (Queen's-RMC Fuel Cell Research Centre) <i>"Electrochemical Impedance Spectroscopy and Cyclic Voltammetry Studies of a Proton Exchange Membrane Fuel Cell Operated at Low Humidity Conditions"</i>
11:05	Gordon McAlary (Research Engineer) <i>"Issues in SOFC Systems Development"</i>
11:30	Ben Kenney (Queen's-RMC Fuel Cell Research Centre) <i>"Micro-Engineering of SOFC Cathodes: Interfacing Modeling and Experiments"</i>
11:55	David Frank (Hydrogenics Corp) <i>"Commercialisation Plans for Hydrogenics PEM Technology "</i>
12:20	Lunch, Poster Session and Networking
1:50	David Teichroeb (Enbridge) <i>"Early Commercialisation Multi-Megawatt Hybrid Fuel Cell"</i>
2:15	Brant Peppley (Project Leader, OFCRIN) <i>"Overview of ORF Ontario Fuel Cell Research and Innovation Network"</i>
2:40	PANEL Discussion: <i>"Fuel Cells Ten Years After! What do we need to stay in the game?"</i> Panel: John Stannard, President, Fuel Cells Technologies, Ltd. David Frank, Director of Research, Hydrogenics, Ltd. Brant Peppley, Project Leader, Ontario Fuel Cell Research and Innovation Network David Teichroeb, Business Development, Enbridge Inc.
3:55	Wrap Up and Thank You
4:00	Optional Lab Tours
