Innovation for Our Energy Future

Workshop on Fuel Cell Operations at Sub-Freezing Temperatures

Open Discussion of Freeze Related Issues

Moderator, Doug Wheeler

- "Using Computational Fluid Dynamics to Understand Freezing in PEMFCs", John Van Zee, University of South Carolina
- 2. "Freeze Issues & Landscape of Fuel Cell Freeze Patents", Ahmad Pesaran, National Renewable Energy Laboratory
- 3. "A Study on Performance Degradation of PEMFC by Water Freezing", EunAe Cho, Fuel Cell Research Center, Korea Institute of Science and Technology
- 4. "What the fuel cell customer thinks", comments by Emory De Castro, E-TEK division
- 5. Open for comments from participants