

2016 Ohio Fuel Cell Symposium
Tuesday September 27, 2016

Stark State College Business and Entrepreneurial Center (Room M100-M101)
6200 Frank Avenue NW, North Canton, OH 44720

U.S. Department of Energy (DOE)
Hydrogen and Fuel Cell Supply Chain Development Session

This session supports a new competitively selected DOE project accompanying four regional centers across the nation to accelerate the need for a stronger H₂ and Fuel Cell supply chain. The objective of the session is to enable a robust, high quality and low cost domestic supply chain for the hydrogen and fuel cell industry across multiple applications. The session will aim to address this objective by:

1. Presenting industry status, challenges and supply chain needs/gaps
2. Enhancing interaction between OEMs/developers/system integrators and supply chain/component participants, such as fuel cell companies, balance-of-plant providers, hydrogen production, delivery, storage, dispensing, and infrastructure developers.

Time	Agenda/Presenters
8:00 – 8:45 a.m.	Registration and Continental Breakfast
8:45 – 9:00 a.m.	Symposium opening remarks by Pat Valente (Ohio Fuel Cell Coalition) Welcome by Dr. Lada Gibson-Shreve (Stark State College)
9:00 – 10:00 a.m.	Meeting objectives - Pat Valente (Ohio Fuel Cell Coalition) DOE Opening remarks - Sunita Satyapal (DOE, Director FCTO) and Nancy Garland (DOE, Manufacturing Team Lead, FCTO) Session Remarks and Supply Chain Analysis Moderator: Nancy Garland (DOE) Speakers: Patrick Fullenkamp (GLWN), Alleyn Harned (Virginia Clean Cities); Followed by 10 min Q&A
10:00 – 10:45 a.m.	Supplier Perspectives Moderator: Kirt Conrad (SARTA) Speakers: Chris Johnson (Ballard), Kathy Heidebrecht (VAIREX); Followed by 15 min panel discussion
10:45 – 11:00 a.m.	Break
11:00 – 11:45 a.m.	FC for Transportation Applications Moderator: Kirt Conrad (SARTA) Speakers: Abas Goodarzi (US Hybrid) and Bob Devine (BAE); Followed by 15 min panel discussion
11:45 a.m. – 12:45 p.m.	H ₂ Refueling Infrastructure Moderator: Bill Whittenberger (Johnson-Matthey) Speakers: David Farese (Air Products), David P. Edwards (Air Liquide), Stephen Ellis (Honda); Followed by 15 min panel discussion
12:45 – 1:15 p.m.	Lunch
1:15 - 2:30 p.m.	Systems and Components Moderator: Rodger McKain (LG Fuel Cell Systems) Speakers: Hal Koyama (H2 PowerTech), Randy Petri (FuelCell Energy Inc.), Bob Sievers (Teledyne Power Systems), Keith Schmid (Plug Power); Followed by 15 min panel discussion
2:30 – 2:45 p.m.	Closing remarks for Supply Chain Session

The Symposium continues with a **Supply Chain Exchange**, an invitation-only interaction between integrators and suppliers, from 3:00–5:30 p.m. For those not participating in the Supply Chain Exchange, there will be an opportunity to **ride SARTA's NEW fuel cell bus to visit the NEW hydrogen refueling station at SARTA**. The Symposium will conclude at Stark State College with a **Networking Reception** for all from 5:00–7:00 p.m.