

October 2013 Meeting Agenda

DOE Hydrogen and Fuel Cell Technical Advisory Committee

NREL Research Support Facility, San Juan Conference Rooms X344A, X344B & X344C
 15013 Denver West Parkway, Golden, Colorado 80401-3305
 303-384-6288 (Dee Scheaffer, NREL's HTAC Administrator) or 303-275-3074 (Neil Popovich, NREL)

October 29, 2013, 8:30 AM – 5:00 PM (MDT)

Time	Topic	Speaker
8:30 – 9:00 am	HTAC Business <ul style="list-style-type: none"> • Update on member renewals • Approval of prior meeting's minutes • Approval of meeting agenda • Mention of 2014 meeting times • Public comment period (including FCHEA update) 	John Hofmeister, HTAC Chair
9:00 – 10:15 am	DOE Updates <ul style="list-style-type: none"> • DOE Leadership Updates • DOE Program & Budget Updates (including H-Prize discussion) 	Sunita Satyapal, DOE
10:15 – 10:30 am	Break	
10:30 – 11:00 am	Presentation on EERE's Strategic Plan	Jason Walsh, DOE
11:00 am – 12:00 noon	NREL Overview – including overview of NREL's hydrogen and fuel cell work <ul style="list-style-type: none"> • Presentation (~30 min.) and discussion (~30 min.) 	Dana Christensen and Keith Wipke, NREL
12:00 – 12:30 pm	NREL's National Fuel Cell Technology Evaluation Center (NFCTEC)	Jen Kurtz, NREL
12:30 – 1:30 pm	Lunch	
1:30 – 2:45 pm	Tour of NREL's Energy Systems Integration Facility (ESIF)	Ben Kroposki, Jen Kurtz, and Keith Wipke, NREL
2:45 – 3:00 pm	Break	
3:00 – 3:45 pm	EERE's Work on Grid Integration	Kevin Lynn, DOE
3:45 – 4:30 pm	H₂USA Partnership Overview	Morry Markowitz, Fuel Cell and Hydrogen Energy Association
4:30 – 5:00 pm	Subcommittee Updates <ul style="list-style-type: none"> • Hydrogen Infrastructure report (from old subcommittee) • Hydrogen Enabling Renewables Report (from old subcommittee) • Manufacturing 	Bob Rose, HTAC Frank Novachek, HTAC Hal Koyama, HTAC

October 30, 2013, 8:00 AM – 11:15 AM (MDT)

Time	Topic	Speaker
8:00 – 10:00 am	Hydrogen Production Topics <ul style="list-style-type: none"> • Overview • Current Hydrogen Costs • Near-Term Industry Perspectives • Techno-economic Analysis • Investments in Longer-Term Hydrogen Production Technologies 	<p>John Turner, NREL</p> <p>Ed Kiczek and Brian Bonner, Air Products</p> <p>Frank Novachek, HTAC</p> <p>Todd Ramsden, NREL; Brian James, Strategic Analysis, Inc. (<i>calling in</i>)</p> <p>Carl Koval, Joint Center for Artificial Photosynthesis</p>
10:00 – 10:15am	Break	
10:15 – 11:15 am	Other Business (including discussion of future meeting topics) Open Discussion	John Hofmeister, HTAC Chair
11:15 am	Adjourn	