

*DOE Webinar – Archived*

**H2@SCALE: Deeply Decarbonizing our Energy System**  
(DOE Webinar - Archived)

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**Abstract:** This webinar is focused on the role of hydrogen at the grid scale and the efforts of a large, national lab team assembled to evaluate the potential of hydrogen to play a critical role in our energy future. Facts about hydrogen were shared, as was the vision of how it will fit into our future energy system. The R&D needs to enable this future were also discussed.

**Biography:** Bryan Pivovar, Ph.D., is senior scientist, leading fuel cell R&D activities at NREL. Pivovar has been involved in fuel cell research for more than 15 years. He joined NREL in May of 2008, and since has grown a fuel cell R&D program that had ~\$100k/yr funding, into a program that has a projected annual budget of ~\$5M/yr for 2010. Prior to joining NREL, Pivovar was at Los Alamos National Lab (LANL) where as team leader and acting program manager for the fuel cell team, he oversaw ~\$7M/yr in applied and fundamental fuel cell research. The team at Los Alamos is widely viewed as the top fuel cell research group in the world.

**When: Tuesday, September 6th, 2016 at 11 am**  
**Where: CBEC#3305**