Advanced Energy Works for Colorado

John DeBoer is Director of Emerging Businesses in the Energy Management Division of Siemens. He is responsible for the identification, incubation, and global expansion of disruptive technologies. His areas of focus include connected electric vehicle infrastructure, fleet electrification, storage, sub-metering, and advanced electrical protection schemes.

John has held an array of technology leadership roles, including the creation of a global electric vehicle charging business and related vehicle protection technologies. Since 2011 these businesses have deployed over 100,000 vehicle charging elements in 35 countries. He has worked with start-ups and partner organizations to identify and integrate technologies to address energy management and digital grid integration issues. John holds a Bachelor of Science in Mechanical Engineering from Rensselaer Polytechnic Institute and a Master of Engineering from the Georgia Institute of Technology.

Siemens is a global technology powerhouse focusing on the areas of electrification, automation and digitalization. Siemens also has the operating companies Siemens Games a Renewable Energy and Fluence, which are the largest wind and storage manufacturers globally. Siemens employs more than 350,000 people across the globe, with 440 personnel located in the state of Colorado.



JOHN DEBOER

Siemens Director of Emerging Businesses Denver

"Living in Colorado, there is a unique opportunity to see how electric transportation improves air quality, modernizes cities, and ultimately helps the mountain west lead the way as a safe place to incubate new forms of transportation."

- JOHN DEBOER, SIEMENS

Advanced Energy Works

A movement of advanced energy workers and supporters to make advanced energy grow, create millions of jobs, and strengthen our economy in communities across America. <u>advancedenergyworks.org</u> / <u>Twitter</u> / <u>LinkedIn</u>

