## **Dr. Todd Bandhauer**

## Associate Professor of Mechanical Engineering, Colorado State University

## Synergistic Heat Pumped Thermal Storage and Flexible Carbon Capture System



## **Biography**

Dr. Bandhauer is an Associate Professor of Mechanical Engineering at CSU, where he directs REACH Co-Lab. Since 2013, he has received more than \$12M as PI in competitive research awards to develop novel, cost-effective thermal energy systems, including a recent project in the ARPA-e FLECCS program to develop flexible carbon-capture technology. He also worked at Modine Manufacturing and LLNL prior to his appointment at CSU.