Chemical and Petroleum Engineering



Chris Depcik

Docking Faculty Scholar Associate Professor Mechanical Engineering

Seminar Topic:

Research and Academic Integrity

About Dr. Depcik
(Profile Link)

Dr. Depcik joined the Department of Mechanical Engineering in 2008. He previously worked at the University of Michigan as a post-doctoral research fellow. Dr. Depcik conducts research pertaining to sustainable energy usage and the transportation infrastructure including Feedstock-to-Tailpipe analyses of fuel production and its subsequent combustion including the influence of the feedstock and fuel on exhaust emissions. Also of interest is energy recovery utilizing multiple feedstocks and different fuels. A major effort is the development of predictive models for catalytic exhaust aftertreatment devices.

Dr. Depcik's EcoHawks students design and research electrified vehicles and renewable energy sources, including the interconnection of the vehicles and energy sources with the electrical grid. He has published over 80 refereed articles and is a member of both the American Society of Mechanical Engineers and the Society of Automotive Engineers (SAE). In 2011, he received campus-wide recognition as a W. T. Kemper Fellow for Teaching Excellence. In the following year, he received the SAE Ralph R. Teetor Educational Award in recognition of his transportation-related research and educational activities.

Thursday, August 31st, 2017 2 Eaton Hall (Spahr Auditorium)

11:00 - 11:50AM