John Harder
“Career Opportunities in Renewable Energy”

Abstract
Mechanical engineers have many opportunities in the workplace, ranging from very technical jobs to business-oriented roles that require technical expertise. The basis of the degree enables flexibility at any point in your career to change course, as shared by a former UDME graduate. The renewable energy field offers this diversity of positions, where solar and wind careers are highlighted.

Biography
John Harder received his bachelor’s degree in mechanical engineering in 1987 and his master’s of business administration degree in 2001, both from the University of Delaware. He began his career in a technical role at GE Aircraft Engines as a design engineer, commercializing a state of the art composite material jet engine component, and progressed through a diverse and increasing responsibility career path including process engineering, technical marketing, and operations management. In conjunction with these changing roles, he has worked for GE, DuPont, Allied Signal, and Honeywell. He currently holds the role of Senior Product Manager at the GE Solar business in Newark, Del., and is also a certified six sigma black belt.