

U.S. Department of Energy
National Energy Technology Laboratory
Office of Public Affairs
P.O. Box 10940
Pittsburgh, PA 15236-0940



U.S. Department of Energy
National Energy Technology Laboratory
Office of Public Affairs
P.O. Box 880
Morgantown, WV 26507-0880

NETL Hometown Release:

News Media Contact:
Joe Culver, 304/285-4822 or 304/282-7381

For Immediate Release
June 8, 2009



The National Energy Technology Laboratory (NETL) has selected Dirk Van Essendelft as a general engineer. His work will focus on methods for processing bio-materials, blending bio-materials with coal, characterizing material behavior in mechanical systems that impart solids to high pressure gasifiers, and gasification of the bio-blended mixtures. Previously, he worked for Carbon Trap Technologies as the chief technical officer.

Dirk grew up in Hudsonville, Michigan and earned a Ph.D. in energy and geo-environmental engineering from Penn State University. He lives in Morgantown, WV.

NETL is one of the U.S. Department of Energy's national laboratories. NETL – "the ENERGY lab" – focuses on America's economic prosperity, which requires secure, reliable energy supplies at sustainable prices. Three overarching issues characterize the energy situation in the United States. They are energy affordability, supply security, and environmental quality. The Department of Energy's only government-owned, government-operated national lab, NETL is a research and technology center where these energy challenges converge and energy solutions emerge. NETL implements a broad spectrum of energy and environmental research and development programs through its own research staff and through funded research at other labs, universities, and industry that will return benefits for generations to come.