U.S. Department of Energy

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NETL REPORTS:

News Media Contact: Shelley Martin, 304-285-0228 For Immediate Release November 1, 2010



The National Energy Technology Laboratory (NETL) has selected Dr. Douglas Lewis as a general engineer and scientist. His work will focus on development and application of advanced modeling and simulation tools to speed the path from concept to deployment of new high-efficiency, low-emissions fossil energy power generation systems. Previously, he worked for Alliant Techsystems, providing expertise in the areas of propulsion systems performance analysis and computational fluid dynamics.

Lewis grew up in Frostburg, Md. and earned a Ph.D. in aerospace engineering from Virginia Tech (Blacksburg, Va.). He lives in Cumberland with his wife, Helena, and their two children Marie (12) and Megan (10).

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.