**U.S. Department of Energy** 

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## **NETL** REPORTS:

News Media Contact: Joe Culver, 304/285-4822 or 304/282-7381 For Immediate Release August 20, 2009



The National Energy Technology Laboratory (NETL) has selected Dr. Stephen Kuznetsov to join the newly formed Integrated Electric Power Systems Division at the Pittsburgh site. In his previous position he was president and chief engineer of Power Superconductor Applications Corp. and worked primarily on pulsed power and propulsion projects for the U.S. Navy and NASA. In his new role at NETL, he will be responsible for analysis of new technologies for the Smart Grid and advanced transmission and distribution technologies.

Kuznetsov is a graduate of Imperial College of Science & Technology (London) and Carnegie Mellon University (Pittsburgh) in electric power engineering. He is a native of Pittsburgh and has interests in hydro-electric power generation and superconductivity.

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.