

**U.S. Department of Energy**  
National Energy Technology Laboratory  
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**U.S. Department of Energy**  
National Energy Technology Laboratory  
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## **NETL REPORTS:**

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**In the photo from left to right are: Cindy Mullens  
Emergency Preparedness Manager, Jerry Simkonis  
URS Safety Specialist, Ben Snyder California University  
Intern, Jeff Buterbaugh URS Safety Specialists**

The National Energy Technology Laboratory (NETL) is proud to announce that Ben Snyder was named one of this year's recipients of the 2010 Excellence in Environment, Security, Safety, and Health Award presented by the Office of Fossil Energy. Ben and his fellow team members received this award in recognition for their work on "Incident Response Pre-Plan," which was completed as part of an ORISE-funded Internship at NETL.

The team created a field-use pre-plan tool based on extracting information from site maps in a Geographic Information Systems (GIS) platform for incidents involving NETL facilities. This tool addresses the need for emergency response personnel to quickly retrieve physical data about the facilities. The application allows emergency personnel access to maps, floor plans, confined space data, hazards, fire hydrants, utility shut-offs, aerial photos, and contact information of facility

custodians. The use of this tool will allow for faster response times in gathering information during emergency situations.

The Excellence in Environment, Security, Safety, and Health Award recognizes individuals or teams who have significantly improved efficiency, reduced costs, or improved the quality of ESS&H programs.

Ben is a junior at California University of Pennsylvania (California, Pa.), majoring in geography with a concentration in GIS and emergency management. He is an active member of the Pennsylvania Army National Guard where he serves as the unit's acting executive officer. Ben is also involved in California University's Army ROTC program and is an active member of Sigma Alpha Pi, the National Society of Leadership and Success.

Ben is the son of Thomas and Dolly Snyder, both long-time NETL employees in Pittsburgh. Thomas is a construction representative, and Dolly is a site support program specialist.

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.