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NETL NEWS

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NETL Awards Fellowship to Local Student

Morgantown, WV —The National Energy Technology Laboratory (NETL) recently awarded a Mickey Leland Energy Fellowship Program (MELF) internship to Heather (nee Poppen) Lavalleur. Ms. Lavalleur grew up in Corvallis, OR and is a second year masters student majoring in microbiology - biogeochemistry at Oregon State University.

In support of NETL's Carbon Capture, Utilization, and Storage efforts, Ms. Lavalleur's project examined the impact of supercritical carbon dioxide on natural formation water and basalt, natural microbial communities and the role that these microbial communities play in the sequestration of supercritical carbon dioxide.

The U.S. Department of Energy, Office of Fossil Energy (FE) offers the MELF internships. The 10 week fellowship provides interns with a unique opportunity to gain hands-on experience on real energy-related projects. Qualified students are provided with an insider's view to the Federal government, with the aim of encouraging them to consider future employment with FE. By offering a combination of professional experience and economic incentive, the internships support FE efforts to strengthen and diversify the future workforce available to government institutions and their support contractors.

NETL is a U.S. Department of Energy national laboratory that produces technological solutions to America's energy challenges. For more than 100 years, the laboratory has focused on developing tools and processes to provide clean, reliable, and affordable energy to the American people. Three NETL research sites—Albany, Ore., Morgantown, W.Va., and Pittsburgh, Pa.—conduct a broad range of energy and environmental research and development activities that support DOE's mission to advance the national, economic, and energy security of the United States.

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