LOCAL COLLEGE STUDENTS INTERNS AT NATIONAL LABORATORY

Morgantown, W.Va.—Katherine Gatian of Morgantown, W.Va., was selected as an intern under the U.S. Department of Energy's Mickey Leland Energy Fellowship program. Katherine is completing the 10-week summer fellowship at the National Energy Technology Laboratory (NETL) in Morgantown, W.Va. The fellowship program is sponsored by DOE's Office of Fossil Energy.

A junior at West Virginia University, Katherine is double majoring in mechanical and aerospace engineering. With her mentor, NETL scientist Lawrence Shadle, Katherine is researching solids flux measurements with Piezo-electric probes as they apply to cold-flow circulating fluidized beds.

The Mickey Leland Energy Fellowship Program offers summer internships to minority students to enhance their knowledge and gain hands-on experience. To participate in the program, students must be enrolled as an undergraduate or graduate student pursuing a degree in mathematics, science, engineering or technology and must hold a minimum grade-point average of 3.0.

Mentored by scientists and researchers, the interns are assigned specific projects related to their skills and qualifications, and they write, present and publish a technical paper at program's end. The fellowship provides interns the opportunity to develop their professional, technical, leadership and communication skills, while promoting careers in the Fossil Energy Program, particularly in fossil fuel research and development.