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USI geology students to present at IAS meeting

Two students in the Department of Geology at the University of Southern Indiana will present results of their geological research at the 115th annual meeting of the Indiana Academy of Sciences on Friday, November 5. This annual event, being held this year at USI, brings together scientists and students from around the state of Indiana to report on findings of original research in all disciplines of science.

Ronald Counts, a 1999 graduate of USI, will present "Comparing the effectiveness of straw bales and silt fencing as erosion barriers on an actively eroding construction site". Counts conducted this research at an urban construction site in Evansville during his senior research. He works for the Kentucky Geological Survey in Henderson, Kentucky.

Shawnetta Davis, a senior geology major, will present "Acid mine drainage: Problems and solutions for tributaries in the Patoka South Fork Watershed." Davis worked as an intern with the Patoka Southfork Watershed Steering Committee and the Office of Surface Mining in Pike County, during the summer of 1999.

Both of these students are learning to apply their geological expertise on societal problems and issues facing the public in the Evansville, Indiana, and the Tri-State area.

