UD Wins $114,000 NSF Grant to Conduct Science Workshops for Middle School Teachers
The University of Dayton

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DAYTON, Ohio, May 9, 1988--Twenty middle school science teachers from southern Ohio will participate this year in a field biology and geology workshop offered by two University of Dayton professors. The teacher enhancement workshop is funded with a $114,000 grant from the National Science Foundation.

Patrick Kelly Williams of UD's biology department and Charles J. Ritter of the geology department are offering the program, the highlight of which is a six-week summer workshop including three weeks of field experience in Colorado. The program is designed for less experienced teachers, who will be assigned mentors to help them with projects in the program.

During the summer, participants will develop a module to be used in the coming academic year. The module will focus on student activities in science. Regular meetings with the teachers will then be conducted at UD throughout the year to monitor the success of using the modules in the classroom.

The six-week summer workshop is the most intensive part of the program. Daily sessions during the UD phase of the workshop will begin June 13, and will feature lectures on geology and biology as well as labs and field trips. Terry C. Allan, a teacher at Centerville High School, will serve as the master teacher, with additional instruction from Albert J. Burky of UD's biology department.

Instructors and participants will leave on July 4 for three weeks of field experience at the High Altitude Laboratory of the University of Denver. The facility was chosen for its variety of geographical features and wildlife.

This is the third year UD has received funding for the program. In all, $459,000 has been awarded to the university.

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