

Enhancing Soil Science Education Through Intercontinental Use of Digital Resources. (A01-vanscoyoc103021-Oral)

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Abstract:

Opportunities to share educational resources among environmental scientists around the world have never been easier and more effective. With the aid of the Internet, digital cameras, and educational software, faculty can quickly provide colleagues around the world with the best of the instructional resources they use in their own courses. A Hungarian scientist, her graduate student, and two U.S. professors have developed mechanisms for sharing PowerPoint presentations, digital images, and multimedia course materials that can be readily modified for use in their respective universities. Faculty exchange between these universities provided these individuals with the opportunity to develop mutual respect for each other's teaching and research expertise, to establish common goals of learning related to selected topics in the environmental sciences, and to develop protocols for developing and sharing instructional resources.

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