

**Energy, Environment and
Resources Center**

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Workshops. Senior Research Scientist **David Feldman** is teaching the Environmental Policy Research Workshop, Economics 579. The workshop, which **Feldman** has taught for five years, is a key component of the environmental policy graduate minor and involves a series of lectures by UT and East Tennessee environmental experts, as well as student presentations and discussions. This semester, the workshop comprises 16 students from a variety of UT departments, including biology and evolutionary biology; education; forestry, wildlife, and fisheries; geography; philosophy; political science; and planning.

Awards. Systems Development Institute (SDI) staff members were awarded military medallions in February for their contribution to the U.S. Army's Force Projection Wargame as part of the Army After Next exercise for 1999. Brigadier General G.S. Harper of the Army's Transportation School at Ft. Eustis, Virginia, presented the "Spearhead of Logistics" medallion to SDI Assistant Director **Anurag Agarwal** and Research Associate **Warren Wilson**, who worked with the Joint Flow and Analysis System for Transportation (JFAST). This software, a combined effort of SDI, Oak Ridge National Laboratory, and DPRA, Inc., allowed military personnel to study future transportation problems by analyzing Department of Defense war-time transportation deployment needs and assisted officers with preparations for a simulated large-scale deployment in 2020. General Harper dropped in on a planning session to make the presentation.

Projects. The University of Tennessee's Water Resources Research Center (WRRC) is facilitating the development of a regional "blueways" network of linked water trails in East Tennessee that will encourage canoers and kayakers to make use of local waterways and also promote other forms of recreation, natural resource stewardship, and ecotourism. The project, coordinated by WRRC Graduate Research Assistants **Laura Wilks** and **Jeff Duncan**, began as a pilot program along the Holston and lower French Broad Rivers and proposes to link to other waterways and greenways in East Tennessee. Participants include the WRRC, Knox County Parks, Tennessee Valley Authority, Ijams Nature Center, City of Knoxville, Metropolitan Planning Commission, Knoxville/Knox County/Knoxville Utilities Board GIS, Tennessee Wildlife Resources Agency, UT School of Planning, River Sports Outfitters, and Tennessee School for the Deaf. The WRRC is directed by **Tim Gangaware**.

Publications. **Gary Davis**, director of EERC's Center for Clean Products and Clean Technologies, wrote sections of a report recently released by the U.S. Environmental Protection Agency titled *Environmental Labeling Issues, Policies, and Practices Worldwide* (report #742-R-98-009). In addition, **Davis'** paper "Is There a Broad Principle of EPR?" produced for an international seminar held in May in Lund, Sweden, is now available via the International Institute for Industrial Environmental Economics Web site (www.lu.se/IIIEE/research/products/epr/epr_1998/epr_1998_davis.html).

Executive Director **Jack Barkenbus** published "Soft Tools for Environmental Management" in *FORUM for Applied Research and Public Policy*, Winter 1998. In the article, **Barkenbus** examines the role of "soft tools"—such as right-to-know obligations, consumer-product labeling, environmental indicators, and environmental education—in realizing sustainable development. The paper supports the use of information as a tool that will "trigger a public response either in the marketplace or the political arena."