

Southeast's Carbon Footprint

Presented by

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**Wednesday October 1, 2008 at 12 Noon
in Kent Library's Sadie's Place**



Global climate change will be a dominant environmental challenge for the 21st century. Climate change is resulting from anthropogenic release of greenhouse gases (GHG), particularly carbon dioxide. Carbon footprint analysis provides a method to develop quantitative estimates of GHG release due to the activities of



individuals, organizations, and institutions. Calculation of a carbon footprint is an initial step toward formulation of strategies to reduce GHG emissions. Students of the Environmental Science Program have begun development of a carbon footprint analysis of Southeast Missouri State University. Knowledge of our carbon footprint can provide better awareness and understanding of the university's contributions to global climate change. The footprint analysis can also serve as a starting point for efforts by the university community to reduce Southeast's GHG emissions.

The presentation will provide an introduction to carbon footprint analysis. Available data on Southeast's carbon footprint will be presented. Actions underway at Southeast and selected other universities to cut GHG emissions will be described. Some ideas for further reducing emissions by Southeast will be discussed and additional suggestions will be solicited from attendees.

The presentation is open to all and refreshments will be served.

Library Hosts: Peggy Lacey, Cathy Roeder, and Cathy Stitz and Kerriann Zerr

