

### **Ph.D Graduate Assistantship in Soil Physics**

Funding to support a Ph.D. student to work on modeling and monitoring septic systems starting summer semester 2006. We are developing a training site for comparing different onsite wastewater treatment systems, and plan to instrument some of the trenches with automated tensiometers, TDR probes, and sampling wells. Then, we will use HYDRUS-2D to model water and nitrate flow from the trenches using the monitoring data to calibrate the model. Our assistantships are \$16,500 per year and graduate students pay in-state fees. Contact David Radcliffe (dradclif@uga.edu) for more information.