

## Interested in Undergraduate Research Experience in Geography?

*The undergraduates pictured below are getting hands-on experience working on research projects on climate and environmental change with Professor Sally Horn and her graduate students.* From left to right, the students are sieving charcoal from soils collected in Great Smoky Mountains National Park to learn about fire history; cutting open an aluminum core tube of sediments from a wetland in central Tennessee; sampling a sediment core for pollen analysis; and grinding dried sediment samples for analyses of elemental composition.



Are you interested in this type of experience? If so, email Professor Horn ([shorn@utk.edu](mailto:shorn@utk.edu)) about opportunities to earn 1–2 units course credit in **Geography 494: Research Experiences for Undergraduates**, in Spring 2023. If you are interested in research experience with other faculty members in Geography, contact them about possible opportunities. Geography 494 is a way for you to get involved in ongoing research projects in our department. Often this is a first step toward independent studies including honors theses, or paid research positions. Credit is awarded based on the time you put in—1 credit requires an average of 3 hours of work each week of the term, and 2 credits requires 6. Reading about the research and completing safety and other training will count for some of your hours.