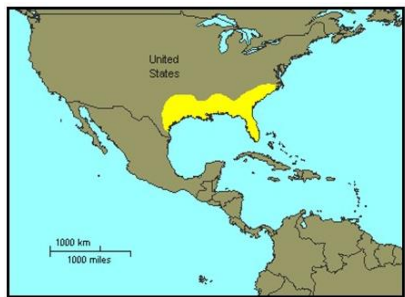
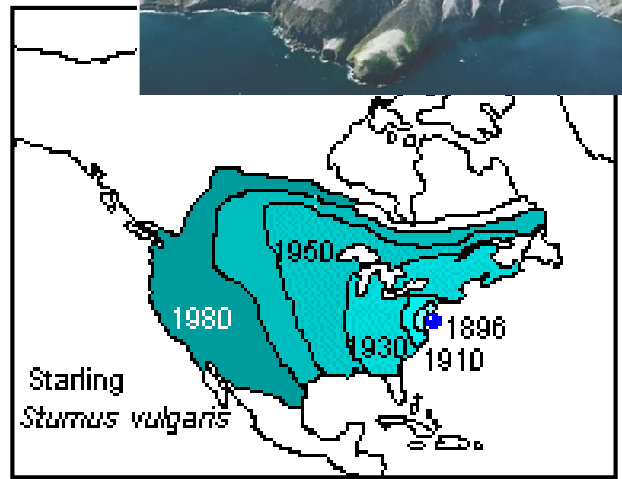
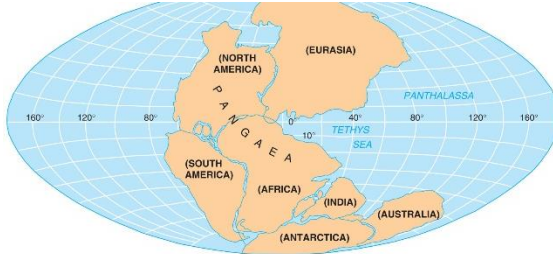


Geography 435: Biogeography

MWF 1:00–1:50 in 401 Burchfiel Geography Bldg

Instructor: Professor Sally Horn

Geography 435 focuses on the changing distributions of plants, animals, and other organisms on Earth, and on the biological, physical, and cultural processes that have shaped these distribution patterns. We will examine methods to document past and present biotic distributions and controls; explore impacts of shifting continents, climate change, and ancient and modern human societies on biotic distributions and biodiversity; and survey applications of biogeographic information and principles in conservation and land management. There is no scheduled lab period, but we will work in some hands-on lab and field activities.



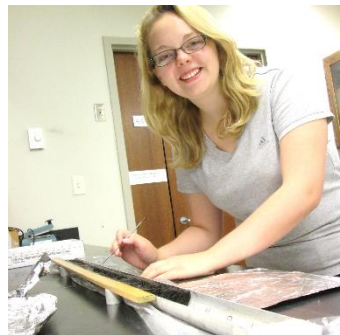
American alligator, *Alligator mississippiensis*



American crocodile, *Crocodylus acutus*



Chinese Alligator, *Alligator sinensis*



Geography 435 is a **Global Challenge Course** in the College of Arts and Sciences, and is included in **three college connections packages**: *Humans Living on a Dynamic Earth*, *Biodiversity and Humans*, and *Environment and Society*. The prerequisite is introductory physical geography or coursework in biology or ecology (one of the 3 is enough!). Please contact the instructor, Professor Sally Horn (shorn@utk.edu), if you are unsure of your background or have other questions. Thank you!