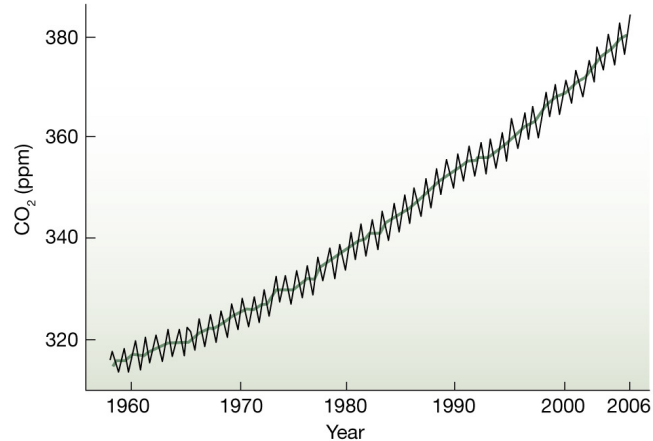
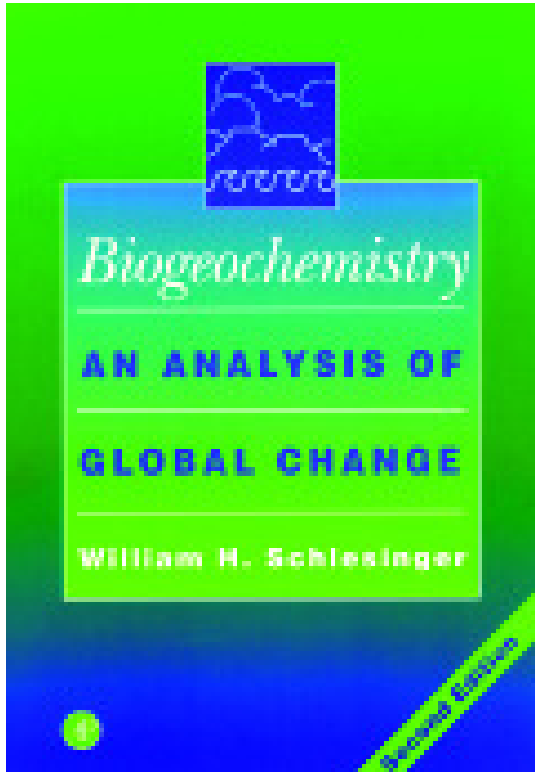


# Biogeochemistry & Global Change

## BIOL 4933



Taught by Michelle Evans-White  
Spring 2009, TBA email me ([mevanswh@uark.edu](mailto:mevanswh@uark.edu))  
to coordinate a time

This course will explore chemical, biological, and geological processes regulating energy and elemental cycling in ecosystems. An understanding of these processes will be used to examine how they form global biogeochemical cycles and how they provide energy and elements necessary for life. One weekly period will be set aside for class discussion of current literature that focuses on how humans influence biogeochemical processes and contribute to global change. Prerequisite: chemistry or biochemistry and general ecology.