<u>Presentation 3:</u> Why Should Global Environmental Changes Affect Invasive Species' Success? Dr. Jeffrey Dukes

Problems created by invasive species may become more difficult to address as human actions increasingly change the composition of the atmosphere, the climate, the cycling of nutrients, and other conditions that have shaped the growth strategies and behavioral patterns of native species. For a variety of reasons, climate change, land use change, and nitrogen deposition are likely to increase invasive species' success. The direct effects of changes in the atmosphere are more difficult to predict. As they become more prevalent, invasive species themselves may affect the rates of some global environmental changes. The suite of global environmental changes now taking place will provide new challenges for land managers.