



## Center for Science and Technology Policy Research Briefing #12, \_\_\_ April 2008

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### [Center Highlights](#)

- **Why a key subset of scientists chose to lend their scientific authority to the "environmental backlash," the counter-movement that has mobilized to defuse widespread concern about perceived environmental threats, including human-induced climate change:**  
Lahsen, Myanna. 2008. [Experiences of Modernity in the Greenhouse: A Cultural Analysis of a Physicist 'Trio' Supporting the Conservative Backlash Against Global Warming](#). *Global Environmental Change* 18(1): 204-219.
- **What factors influenced residential water demand in Aurora, Colorado, during drought:**  
Kenney, D.S., C. Goemans, R. Klein, J. Lowrey, and K. Reidy. 2008. [Residential Water Demand Management: Lessons from Aurora, Colorado](#). *Journal of the American Water Resources Association* 44(1): 192-207.

[Prometheus](#) is the Center's weblog. Recent posts:

- [Commentary in Nature](#), by Roger Pielke, Jr.
- [LA Times on Adaptation](#), by Roger Pielke, Jr.
- [6 Days in 2012: Effect of the CDM on Carbon Emissions](#), by Roger Pielke, Jr.
- [Update on Falsifiability of Climate Predictions](#), by Roger Pielke, Jr.

Sample of [Recent Publications](#):

- **The technological advances needed to stabilize carbon dioxide emissions may be greater than we think:**  
Pielke, Jr., R. A., Tom Wigley, and Christopher Green. 2008. [Dangerous assumptions](#). *Nature* 452(3): 531-532.
- **A comprehensive and longer-term perspective on IPCC predictions suggests that more recent predictions are not obviously superior in capturing climate evolution:**  
Pielke, Jr., R. A. 2008. [Climate predictions and observations](#). *Nature Geoscience* 1: 206.
- **Economic damages from hurricanes have increased in the U.S. over time due to greater population, infrastructure, and wealth on the U.S. coastlines, and not to any spike in the number or intensity of hurricanes:**  
Pielke, Jr., R. A., Gratz, J., Landsea, C. W., Collins, D., Saunders, M., and Musulin, R., 2008. [Normalized Hurricane Damages in the United States: 1900-2005](#). *Natural Hazards Review* 9(1): 29-42.

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