

## Scientific American "Earth3.0"

### Global Warming: Beyond The Tipping Point

Climatologist James Hansen of the NASA Goddard Institute for Space Studies warns that today's carbon dioxide levels are already dangerously high.

He argues that that we need to stabilize CO<sub>2</sub> at current levels or below. This could be achieved by:

- cutting off emissions from coal entirely by 2030
- stop deforestation and re-grow forests
- use biochar and replace slash-and-burn with slash-and-char

Read the article in Scientific American "Earth3.0", October 2008

### SCIENTIFIC AMERICAN, May 2007

Special Report: Inspired by Ancient Amazonians, a Plan to Convert Trash into Environmental Treasure.  
New bill in U.S. Senate will advocate adoption of "agrichar" method that could lessen our dependence on fossil fuel and help avert global warming.