

Global Thermostat selected "World's Top 10 Most Innovative Company" in energy by *Fast Company Magazine* April 2015



FAST COMPANY

MOST INNOVATIVE COMPANIES 2015

The World's Top 10 Most Innovative Companies of 2015 in Energy

FROM HARNESSING THE AFRICAN SUN TO FILTERING CO2 OUT OF THE ATMOSPHERE, THE COMPANIES AND PRODUCTS TRANSFORMING HOW WE CONSUME ENERGY.

BY FAST COMPANY STAFF

For addressing global warming by grabbing carbon dioxide out of the air. Our energy-intensive western lifestyle comes with a hefty price: To generate most of our electricity we burn fossil fuels, a process that pumps billions of tons of carbon dioxide into the air every year. That CO₂, in turn, helps warm the atmosphere (and explains why 2014 was the hottest year on record). Global Thermostat has a fix: filter air through devices that capture the CO₂ with a chemical scrubber. The greenhouse gas can then either be stored deep underground or be used for industrial processes, synthetic fuels—even for growing algae. For the past year, the company has been demonstrating its technology in Menlo Park, California, but in 2015 it intends to begin shipping devices to paying clients.