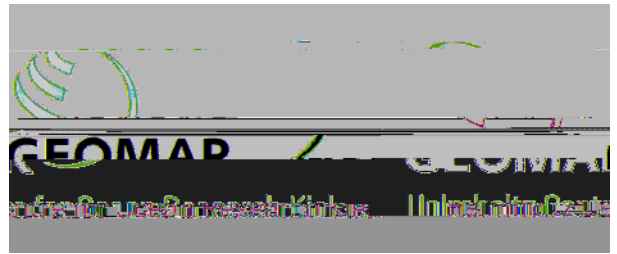


# Press Release



07/2014 | This press release is under embargo until 25 February 2014, 16:00 London time

## **Climate Engineering: minor potential, major side effects** **GEOMAR researchers show limitations and side effects of large-scale**

Another important question for the researchers: What happens if climate engineering is stopped after a few decades for technical or political reasons? "For several methods we saw a rapid change in the simulated climate when climate engineering ended," says Dr. Keller. For example, if after 50 years the sun's rays were no longer partially blocked, the Earth warmed by several degrees within a few decades. "This change would be much faster than the current rate of climate change, with