

Congress of the United States

Washington, DC 20515

The Connection Between Climate and Ocean Currents

February 11, 2004

Dear Colleague:

We would like to draw your attention to an article that appeared in *Sea Technology* magazine (January 2004) entitled "New Study Reports Large-Scale Salinity Changes in the Ocean." The article is attached and further summarizes data from a study conducted by Dr. Ruth Curry of the Woods Hole Oceanographic Institute on how climate change is affecting ocean currents. Oceans strongly affect the Earth's weather and the connection described by Dr. Curry between climate change and ocean temperature, salinity, and currents is compelling.

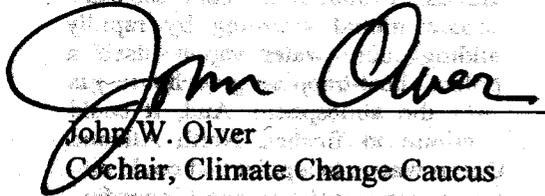
Again, the study was published in *Nature*, Volume 426 (18/25), December 2003.

For more information, please contact Edith Thompson in Rep. Gilchrest's office (5-5311) or Abbie Meador in Rep. Olver's office (5-5335).

Sincerely,



Wayne Gilchrest
Cochair, Climate Change Caucus



John W. Olver
Cochair, Climate Change Caucus