

College of Natural Science
DEPARTMENT OF PHYSICS & ASTRONOMY
PHYSICS AND SOCIETY ENDOWED LECTURESHIP



A public lecture by
Prof. Richard Muller

Co-Founder of Berkeley Earth

←—————→
**Conversion of a Climate
Change Skeptic – and Why It is OK
to Disbelieve**

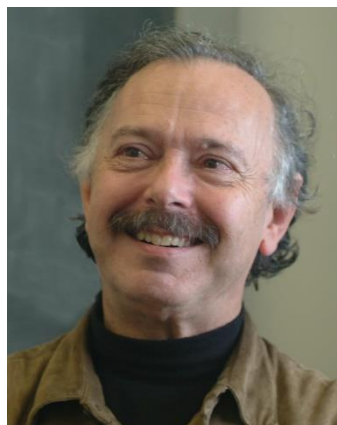
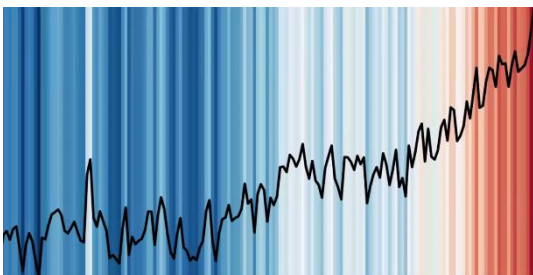
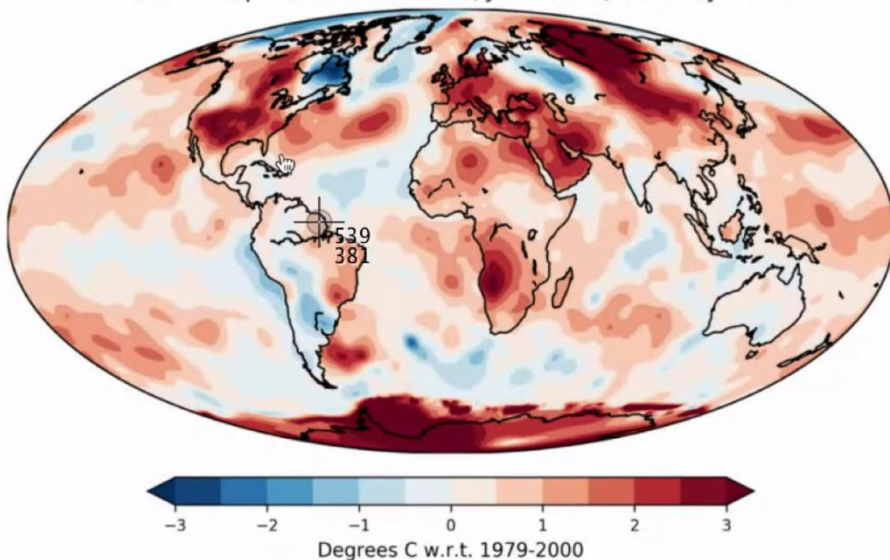
Date: Wednesday, Sept. 19, 2018

Time: 8:00 p.m.

**Where: MSU Biomedical and Physical Sciences Building,
567 Wilson Rd., Room 1410**

*Refreshments will be served in the BPS atrium at 7:30 p.m. Free parking is available in the
Abrams Planetarium parking lot (corner of Farm Lane and Shaw).*

Global Temperature Anomalies, June 2018, Berkeley Earth



My daughter Elizabeth and I created BerkeleyEarth.org to study climate change, and our independent research converted me from being a skeptic to someone who can convert skeptics: global warming is real, about 2.7 degrees Fahrenheit over the past 250 years, caused by humans emissions of greenhouse gases. But most future emissions will come from the developing world. If a solution is not profitable it isn't sustainable. I'll argue that some standard solutions to stop global warming will not work. The three pillars to stop global warming are energy conservation, substitution of natural gas for coal, and increased nuclear. I'll address the benefits and risks for these. If you support them, then whether you believe in global warming or not is not important.

Sponsored by the MSU Department of Physics and Astronomy
For more information, contact Kim Crosslan at crosslan@pa.msu.edu

