



**RETIRED MEN'S ASSOCIATION OF GREENWICH, Inc. (RMA)**  
Invites you to a presentation on Webinar, Nov 25 at 11:00 a.m.  
To view the Webinar, log on to: <https://bit.ly/30IBj21>

**Radley Horton, Ph.D.**

**“The Heat is on: The Climate Imperative”**



In 2007 Arctic sea ice crashed to levels far below anything that had been seen in the last 50 years. Climate models predicted this wouldn't happen before the year 2100 or 2050 at the earliest. If the climate models missed the timing so badly what other climate behavior could they be missing? The earth may be far more sensitive to greenhouse gases than climate scientists have thought. And what happens to the systems that respond to climate change whether it is crops or the economy? Those systems too could be more sensitive in a nonlinear way to a given amount of warming than we thought they were. Small

changes in temperature might be a climate tipping point leading to catastrophic consequences. Our speaker will expand on these issues and answer questions related to them. To see a preview of his talk view this seven minute video, “The Most Important Climate Tipping Point is Us” at: [https://www.youtube.com/watch?v=uHokNRaI0y0&feature=emb\\_logo](https://www.youtube.com/watch?v=uHokNRaI0y0&feature=emb_logo)

Radley Horton, Ph.D., is a Lamont Associate Research Professor at Columbia University's Lamont-Doherty Earth Observatory. His research focuses on climate extremes, tail risks, i.e., risks of unlikely events, climate impacts, and adaptation. Radley was a Convening Lead Author for the Third National Climate Assessment. He currently Co-Chairs Columbia's Adaptation Initiative and is Principal Investigator for the Columbia University-WWF ADVANCE partnership, and the NOAA-Regional Integrated Sciences and Assessments-funded Consortium for Climate Risk in the Urban Northeast. He is also the Columbia University lead for the Department of Interior-funded Northeast Climate Science Center and is a principal Investigator on an NSF-funded Climate Change Education Partnership Project. Radley has been a Co-leader in the development of a global research agenda in support of the United Nations Environmental Program's Programme on Vulnerability, Impacts, and Adaptation (PROVIA) initiative. He serves on numerous national and international task forces and committees, including the Climate Scenarios Task Force in support of the 2018 National Climate Assessment, and frequently appears on national and international television, radio, and in print. Radley teaches at Columbia University in the Sustainable Development Department.

**Next Week: December 2nd, Josh Geballe**, Chief Operating Officer for the State of Connecticut and Commissioner of the Department of Administrative Services, **“Governor Lamont's State Modernization and Streamlining Agenda”**

*The Greenwich Retired Men's Association offers a free Webinar program every Wednesday at 11:00 a.m. For additional information see [www.greenwichrma.org](http://www.greenwichrma.org) or contact us by e-mail at [info@greenwichrma.org](mailto:info@greenwichrma.org).*