## An Evening with Professor Jim Kinter: A discussion of the effects of climate change on Virginia

April 24, 2018 at 7:00 P.M. Old Town Hall, City of Fairfax 3999 University Drive, Fairfax, VA 22030



George Mason University and Fairfax Spotlight on the Arts invite you to attend a free lecture by Professor Jim Kinter, Director of Mason's Center for Ocean-Land-Atmosphere Studies (COLA). Professor Kinter will describe Mason research that is focused on climate change, emphasizing what we have learned about predicting future weather and climate in the mid-Atlantic region and what remains to be done to advance our understanding to actionable predictions.

Dr. Kinter is Director of the Center for Ocean-Land-Atmosphere Studies (COLA), which conducts research on climate variability and predictability from days to decades, focusing on phenomena such as droughts and floods, monsoons, El Niño, and climate change. Dr. Kinter is also Professor and Chair in the department of Atmospheric, Oceanic, and Earth Sciences of the College of Science, and he is affiliated with the Climate Dynamics Ph.D. Program. After earning his doctorate in geophysical fluid dynamics at Princeton University in 1984, Dr. Kinter served as a National Research Council Associate at NASA Goddard Space Flight Center, and as a faculty member of the University of Maryland prior to helping to create COLA. Dr. Kinter has served on many national review panels for both scientific research programs and supercomputing programs for computational climate modeling.