## A Study for Hawaii Volcano Eruption in 2018 Youhua Tang<sup>1,2</sup>, Daniel Tong<sup>1,2,3</sup>, Barry Baker<sup>1,2</sup>, Pius Lee<sup>1</sup>, Kai Yang<sup>2</sup>, Alice Crawford<sup>1,2</sup>, Winston Luke<sup>1</sup>, Li Pan<sup>4,5</sup>, Jianping Huang<sup>4,5</sup>, Jeffery McQueen<sup>4</sup>, and Ivanka Stanjner<sup>4</sup>

1. NOAA Air Resources Laboratory, 5830 University Research Court, College Park, MD 20740. 2. Dept. of Atmospheric and Oceanic Sciences, University of Maryland, College Park, MD 20740. 3. Center for Spatial Information Science and Systems, George Mason University, Fairfax, VA 22030. 4. NOAA/NCEP Environmental Modeling Center, 5830 University Research Court, College Park, MD 20740. 5. I.M. Systems Group Inc., Rockville, MD 20852.



AOD