

## AMS Presentations and posters in Phoenix, Arizona – January 2009.

- 1) Saturday January 10<sup>th</sup> – AMS Student Conference, 10:15, Professional Development, Sundar A. Christopher.
- 2) Saturday – January 10<sup>th</sup> – 4:40 pm – Positioning yourself for a successful career, Sundar A. Christopher
- 3) Sunday – January 11<sup>th</sup> - A.M.S Short Course on Online Visualization and Analysis of Atmospheric Processes Utilizing NASA Satellite Data in Giovanni, 3:30pm - OMI and MODIS aerosol data in Giovanni – Gupta and Christopher.
- 4) Sunday – January 11<sup>th</sup> - A.M.S Short Course on Online Visualization and Analysis of Atmospheric Processes Utilizing NASA Satellite Data in Giovanni, 3:30pm - OMI and MODIS aerosol data in Giovanni – Gupta and Christopher.
- 5) Sunday – January 11<sup>th</sup> - A.M.S Short Course on Online Visualization and Analysis of Atmospheric Processes Utilizing NASA Satellite Data in Giovanni, 3:30pm - OMI and MODIS aerosol data in Giovanni – Gupta, Christopher, 3:55 P.M. Aerosol and air quality case study – Christopher and Gupta
- 6) Monday, January 12, Room # 125A, 2:15 PM J3.4 Satellite Remote Sensing of Particulate Matter Air Quality: A Neural Network Approach \*Pawan Gupta\*, Univ. of Alabama, Huntsville, AL; and S. A. Christopher
- 7) Tuesday, January 13, 9:45 AM-11:00 AM, Tuesday 2009 Hall 5  
Poster Session 3 Global dynamics and prediction - posters, Global shortwave aerosol radiative effect over land from Terra and Aqua , P3.7
- 8) Tuesday, January 13, Presentation, 3:00 PM-3:30 PM, Tuesday 2009, Hall 4  
Coffee Break in Exhibit Hall, Regional analysis of multi-year aerosol indirect effects Thomas A. Jones, Univ. of Alabama, Huntsville, AL; and S. A. Christopher
- 9) Wednesday, January 14, Presentation, Direct aerosol radiative effect estimated with OMI, MISR and CERES observations over northern Africa, Eun-Su Yang, P. Gupta and S. Christopher, January 14, 8:30-8:45 AM. Room 131B.
- 10) Wednesday, January 14, Poster, 16th Conference on Satellite Meteorology and Oceanography, Seven year analysis of global aerosol radiative forcing over land using satellite measurements , Falguni Patadia, and S. Christopher, JP5.5, Time : 2:30 PM-4:00 PM, Wednesday 2009, Room : Hall 5
- 11) Wednesday, January 14, 11th Conference on Atmospheric Chemistry, JP2.3 Modeling the direct aerosol radiative forcing using in-situ, ground and satellite observations Falguni Patadia, and S. Christopher, Time : 2:30 PM-4:00 PM, Wednesday 2009. Room: Hall 5
- 12) Thursday, January 15, Presentation, Improving air quality forecasts using CMAQ with satellite observations, Eun-Su Yang, S. Christopher, Y. Wu and S. Kondragunta, January 15, 9:15-9:30 AM ,Room 127A
- 13) Thursday, Room # 127A, 4:15 PM 10.4 Satellite-based assessment of particulate matter air, pollution in global mega cities <paper\_147064.htm> Pawan Gupta\*, Univ. of Alabama, Huntsville, AL; and S. A. Christopher