

**NASA Air Quality Applied Sciences Team (AQAST)  
10th Semiannual Meeting  
EPA, Research Triangle Park  
Jan 5-7, 2016**

**Oral Presentation**

**A Summary of OMI NO<sub>2</sub> Data for Air Quality Applications**

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As a member of NASA's Air Quality Applied Sciences Team (AQAST), I will update air quality managers on the status of various NASA satellite datasets that are relevant for air quality applications. I will also present a new website that contains NASA Aura OMI nitrogen dioxide data and shows US city trends and comparisons to EPA surface monitor data. Since this is the final AQAST meeting, I will summarize my contributions to AQAST over the last five years.