



NEXT-GENERATION SUBORBITAL RESEARCHERS CONFERENCE 2013

JUNE 3 - 5, 2013
 OMNI INTERLOCKEN RESORT
 BROOMFIELD, COLORADO



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Atmospheric, Ionospheric, and Aeronomical Science
 Wednesday, June 5, 2013
 10:30 am - 11:45 am | Room A

Chair: Dr. Stan Solomon, Senior Scientist, National Center for Atmospheric Research	
Time	Title and Author(s)
10:30 am - 10:45 am	<u>AeSOP: Initial steps toward shedding light on the "Ignorosphere"</u> <i>Smith H.T, Arnold S., Dyrud L., Fentzke J., Miller E., Rymer A., Westlake J., Hepfer M., Mogni C.</i>
10:45 am - 11:00 am	<u>The PoSSUM Campaign: Polar Suborbital Science in the Upper Mesosphere</u> <i>Reimuller J., Fritts D., Thomas G.E., Mitchell S., Taylor M. Watchorn S., Plane J., Lehmacher G., Baumgarten G.</i>
11:00 am - 11:15 am	<u>The Uppik Observatory: Modular Suborbital Aeronomy and Terrestrial Observations</u> <i>Reimuller J., Fritts D., Thomas G.E., Mitchell S., Taylor M. Watchorn S., Plane J., Lehmacher G., Baumgarten G.</i>
11:15 am - 11:30 am	<u>Detection of nanometer sized dust particles on suborbital platforms</u> <i>Sternovsky Z., Robertson S., Dickson S.</i>
11:30 am - 11:45 am	<u>Why Do We Know More About The Isotopic Composition Of Titan's Thermosphere Than We Do About The Earth's?</u> <i>Mandt K., Livi S., Tseng W., Miller G., Ebert R.</i>





