AMS Short Course: Experiencing JPSS Capabilities

Co-Chair: Mitch Goldberg, NESDIS/NJO
Co-Chair: Jordan Gerth, CIMSS/UW
Emcee: Christie Best: Noblis/NJO

97th American Meteorological Society Annual Meeting
Saturday, 21 January 2017

NOAA Satellite and Information Service
Washington State Convention Center

Skagit Lower Level
Skagit Lower Level (LL)
Skagit LL Room #4.

Skagit LL Room 4

Restrooms
## AMS Short Course Agenda

<table>
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<tr>
<th>Time</th>
<th>Topic</th>
<th>Details</th>
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<tr>
<td>08:00 — 09:30</td>
<td>JPSS Introduction</td>
<td>JPSS Program&lt;br&gt; JPSS Instrumentation&lt;br&gt; JPSS Environmental Data Records&lt;br&gt; Hands-On Activity</td>
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<td>09:45 -- 10:15</td>
<td>Demonstration of Methods of Accessing JPSS Products</td>
<td>Direct Broadcast&lt;br&gt; NOAA CLASS</td>
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<td>10:15 – 11:15</td>
<td>JPSS Cryosphere Products</td>
<td>Overview &amp; Data Access&lt;br&gt; Hands-On Activity&lt;br&gt; Out brief and Q&amp;A</td>
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<td>11:15 - 12:30</td>
<td>JPSS Fire &amp; Smoke Products</td>
<td>Fire &amp; Smoke Products &amp; Data Access&lt;br&gt; Hands-On Activity&lt;br&gt; Out brief and Q&amp;A</td>
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<td>12:30 – 13:30</td>
<td>Lunch</td>
<td>Demonstration of RealEarth&lt;br&gt; Demonstration of CMISS Satellite Blog</td>
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<td>12:30 – 15:15</td>
<td>JPSS NUCAPS Products to Characterize Pre-Convective Environment</td>
<td>Description of NUCAPS&lt;br&gt; Using NUCAPS to predict severe weather</td>
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<td>15:15 - 16:30</td>
<td>JPSS Tropical Cyclone Products</td>
<td>Introduction&lt;br&gt; Overview of Applications&lt;br&gt; Hand-On Activity</td>
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<td>16:30 – 17:25</td>
<td>JPSS Training Resources from COMET/MetEd</td>
<td>Distant Learning Materials&lt;br&gt; Demonstration on MetEd&lt;br&gt; Wrap-up and Q&amp;A&lt;br&gt; Course Evaluation and Feedback</td>
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AMS Short Course Logistics

AMS Short Course Address & Location:
Washington State Convention Center
705 Pike Street, Seattle, WA 98101
Conference Room: Skagit Lower Level Room #4
Phone: (206) 694-5000

Wireless Access: AMS2017

Lunch & Snack Breaks: To be provided

Website: JPSS Short Course Link
Conditions of Success

Cell Phones on Mute

Success depends upon participation – share ideas, ask questions!

Staying on schedule is everyone’s responsibility! Honor time limits!

Questions should be brief; if it appears answers need more time the Q&A will be put into the Parking Lot for outside course discussion.

Have Fun!
Questions?
Let’s Get Started

Teams of 2-3 persons – 1 laptop