

# Agenda

## Day 1 – May 4, 2010

07:00 – 08:15	Registration and Exhibits
08:15 – 8:45	<i>Welcome and Introduction</i> <i>Overview of the Conference</i> – Navin Vembar
08:45 – 9:45	<ul style="list-style-type: none"><li>• <i>Keynote: AIXM - WXXM Conference</i> – Dennis Hart, EUROCONTROL</li><li>• <i>Keynote: Management of Information in NextGen</i> - Steve Bradford, FAA</li></ul>
9:45 – 10:00	Coffee Break / Exhibits
10:00 – 12:00	Using Standards <ul style="list-style-type: none"><li>• <i>Need for Global Standards</i> – Michael Holm</li><li>• <i>AIS/AIM Working Group</i> – Marvin Hoffman</li><li>• <i>Weather Operational Implimentations</i> – Dave Pace</li><li>• <i>The 4-D Weather Cube</i> - Tom Ryan</li></ul>
12:00 – 13:00	Lunch
13:00 – 14:40	Benefits of Digital Information <ul style="list-style-type: none"><li>• <i>Benefits of Digital Information AIXM</i> – Jeff Hobbs</li><li>• <i>AIS &amp; MET Database &amp; Data Link Standards Development</i> – Garret Livack and Stephane Dubet</li><li>• <i>Benefits of Digital Information</i> – George Percival</li></ul>
14:40 – 14:55	Coffee Break - Exhibits
14:55 – 16:10	Benefits of Digital Information <ul style="list-style-type: none"><li>• <i>AIXM Configuration Management</i> – Navin Vembar and Eduard Porosnicu</li><li>• <i>Benefits of Information Integration</i> <i>What the future holds</i> – Pierre Truter</li></ul>

## Day 2 – May 5, 2010

<b>AIXM Breakout Room</b>		<b>WXXM Breakout Room</b>
07:00 – 08:00	Registration / Exhibits	Registration / Exhibits
08:00 – 09:30	Operational Implementations <ul style="list-style-type: none"> <li>• <i>AGIS</i>– Joe Norton</li> <li>• <i>SAA Modernization and AIXM</i>– Kevin Lew</li> <li>• <i>Standard Operating Procedures / Letters of Agreement</i> – Jim Baney</li> </ul>	Operational Implementations <ul style="list-style-type: none"> <li>• <i>Encoding of FAA CIWS and ITWS products using WXXM</i> – Oliver Newell</li> <li>• <i>Serving WXXM data in real-time using a pub/sub and enhanced Web Feature Service</i> – Kajal Claypool</li> <li>• <i>Building the NNEW weather ontology</i> – Kelly Moran</li> </ul>
09:30 – 09:45	Coffee Break – Exhibits	Coffee Break – Exhibits
09:45 – 11:15	Operational Implementations <ul style="list-style-type: none"> <li>• <i>European Operational Activities</i> – Eduard Porosnicu</li> <li>• <i>Digital NOTAMs (Scenarios)</i> – Shaelynn Hales</li> <li>• <i>National Geospatial Association Use of AIXM</i> – John Leicht</li> </ul>	Operational Implementations <ul style="list-style-type: none"> <li>• <i>Climate Science Modeling Language Overview and Roadmap</i> – Oliver Newell</li> <li>• <i>Efficient XML and weather: a case study</i> – Aaron Braeckel</li> <li>• <i>ISO Metadata for In-Situ observations</i> – Ted Habermann</li> </ul>
11:15 – 12:30	Lunch	Lunch
12:30 – 13:30	Technical Interchange <ul style="list-style-type: none"> <li>• <i>Standards GML and AIXM</i> – David Burggraf</li> <li>• <i>NOTAMs (Technical)</i> – Vinod Vallikat</li> </ul>	Technical Interchange <ul style="list-style-type: none"> <li>• <i>Guidance TAFs served by an NNEW Web Feature Service</i>– Matt Peroutka</li> <li>• <i>NWS forecast grids served by an NNEW Web Coverage Service</i> – Steve Olson</li> </ul>
13:30 – 14:00	Coffee Break - Exhibits <b>(Return to Joint Session)</b>	
14:00 – 16:00	Joint AIXM / WXXM Discussion <ul style="list-style-type: none"> <li>• <i>Technical Interchange – AIXM Integration – An AIM Solution Using AIXM 4.5 as Integrating Link</i> – Sean Grant &amp; Ulrich Kaage</li> <li>• <i>Integration of Lido Solutions with AIXM and Digital NOTAM</i> – Christian Grothe</li> <li>• <i>The WXXM Modeling Process - UML to FullMoon to GML</i> – Kajal Claypool</li> </ul>	

## Day 3 – May 6, 2010

07:00 – 08:00	Registration / Exhibits
08:00 – 10:00	Open Discussion Led by Navin Vembar <ul style="list-style-type: none"><li>• <i>Open Discussion</i></li><li>• <i>Future Possibilities: Merging AIXM and WXXM</i> – Navin Vembar</li><li>• <i>Implementation of AIXM 5.1 and Digital NOTAM - integration into Lockheed Martin's FltWind</i>– Mourad Trabelsi</li></ul>
10:00 – 10:15	Coffee Break – Exhibits
10:15 – 12:15	OWS-7 <ul style="list-style-type: none"><li>• <i>OGC Web Services Testbed</i> – Nadine Alameh</li><li>• <i>AIM Server Side Architecture</i> – Ian Painter</li><li>• <i>COMSOFT Contributions to OWS-7</i> – Ulrich Kaage</li><li>• <i>WXXM in OWS-7</i> – Bruno Simmenauer</li><li>• <i>AIXM Metadata and Code Lists</i> – David Burggraf</li><li>• <i>Frequentis Supporting OWS-7</i> – Hannes Brunner</li><li>• <i>Building a Common Operational Picture for NextGen/SESAR</i> – Mourad Trabelsi</li></ul>
12:15 – 1:15	Lunch
1:15 – 14:15	Technical Interchange <ul style="list-style-type: none"><li>• <i>What the future holds for Aeronautical Information Management</i> – Brett Brunk</li><li>• <i>Looking Forward: WXXM 2.0</i> – Aaron Braeckel</li></ul>
14:15 – 14:30	Conclusion – Navin Vembar