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## CDM NEWSLETTER

APRIL 2013

### General CDM Information

Although sequestration continues to affect the Federal budget, CDM leadership is working hard to continue their support for sub team work.

At the time of this publication, the FAA furloughs has ended, however, the FAA is still required to follow through with the budget cuts required by the sequester. CDM leadership will continue to communicate current information to the sub teams in a timely manner.

The selection of the new, permanent CDM Manager is expected to be announced within the coming weeks.

### General CSG Information

CDM activities are vital to sharing and exchanging information between the FAA and the Industry. The CSG is working hard to minimize the sequester-related budget impacts to the CDM teams and urges the sub-groups to continue planning their meetings and keep the momentum of their work going in a positive direction.

The FAA is planning for the Fall CDM meeting, tentatively scheduled for October. This is expected to be finalized within the next few weeks.

### CDM Sub-team Updates

**Flow Evaluation Sub-team (FET)** – A telcon was held on Friday, April 26 to update the team on current progress and meeting plans. A telcon to continue work on the CTOP Scenario Evaluation task will be held Friday, May 3.

#### FAA

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#### Industry

Ernie Stellings, FET Co-lead

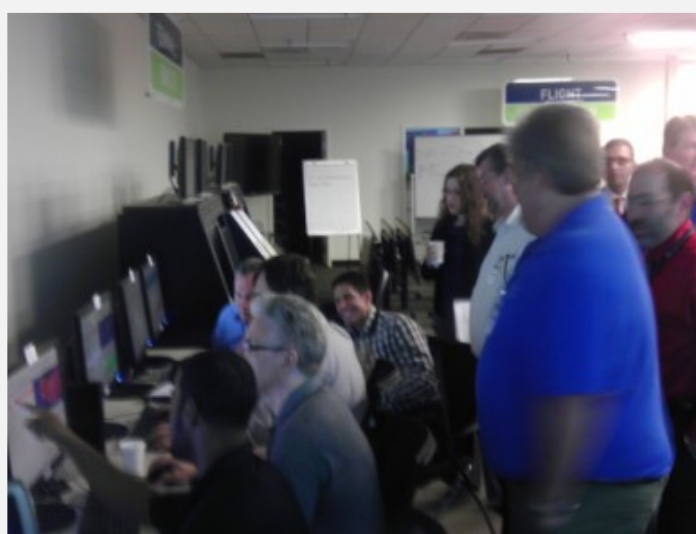
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#### NATCA

Lisa Ake

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**Future Concepts Sub-team (FCT)** – The FCT met April 9-11 at Metron Aviation in Dulles, Virginia. The meeting continued work on capability-aware traffic management concepts through human-in-the-loop (HITL) simulations. Also addressed during the meeting were additional scenarios for Aircraft Access to SWIM (AAtS).



FCT members observing a simulation of the capability-aware traffic management concept at Metron Aviation.

#### FAA

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**Surface CDM System Sub-team (SCT)** – Due to continuous budget constraint, the SCT did not conduct a HITL in April. However, the team did meet

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on April 16 at Metron to continue addressing issues specific to the industry, airports and business aviation.

The SCT also discussed Flight Information Exchange Model (FIXM), which is the data standard for SWIM.

### FAA

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**Weather Evaluation Sub-team (WET)** - The CSG approved a new task for the WET to submit a proposal outlining the resources required to implement the WET's vision for Operational Bridging (OB) and the Aviation Weather Statement (AWS). The proposal will also provide recommended time-lines for the operational implementation of the AWS. The WET believes that the CDM community will benefit from a collaborated weather forecast process that accounts for all weather parameters that impact traffic flow management (convection, terminal winds, ceiling/visibility, winter ops, etc.). The goal of OB and the AWS is to provide ATM decision makers with the timely delivery of high confidence, high relevance aviation weather constraint forecasts, including those which predict that an anticipated constraint will NOT materialize or an active constraint will terminate sooner than expected. This should allow ATM decision makers to more effectively adjust, initiate, amend or terminate planned or active TFM initiatives, and result in more efficient use of available airspace.

The WET is pleased to announce that the 2013 Operational Bridging Demonstration will be conducted five days a week for the majority of the SWAP sea-

son, for convective weather impacting New York Metroplex traffic. The OB desk will be staffed and issuing AWSes as needed from 6:30 AM to 9:00 PM EDT, Monday through Friday from June 1st to September 1st. Additional information will be issued to the CDM community prior to the start of the demonstration period.

### FAA

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### NATCA

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**CDM Training Sub-team (CTT)** - The Spring CDM packet is being finalized and Gary should have that out to the community within the next few days. Gary would like to thank the sub-group leads for all their contributions to the Spring CDM training package.

Also, the CDM community would like to thank Gary and the entire training team for all the hard work and valuable time that goes into developing these training materials.

### FAA

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### Industry

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**CDM Automation Team (CAT)** - The CDM Automation Team (CAT) conducted another telcon on April 2, and then had their first multi-day face-to-face meeting on April 30 at the ATCSCC. During

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their three day meeting, the team will review the substitution rule, AFP in UDP mode, current requirement of TBFM Metering, Slot Credit Substitution and Adaptive Compression timing parameters, review of TBFM/TMA relationship, etc.

The team is eager to recommend their findings to the CSG and is looking forward for more tasking to in the future.

### FAA

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### Industry

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### Coming Soon to CDM

#### **CSG Telcon**

May 29, 2013, 1:00 PM

#### **CDM Leadership Telcon**

May 6, 2013, 11:00 AM

#### **CSG Meeting**

Location: ATCSCC  
Vint Hill, VA  
May 8, 2013, 1:00 PM

#### **CAT Telcon**

May 21, 2013, 11:00 AM

#### **CAT Meeting**

April 30 to May 02, ATCSCC

#### **FET Meeting**

Location: TBD  
May 14-16, 2013

#### **FCT Meeting**

Location: Lockheed Martin  
Rockville, MD  
May 14-15, 2013

Location: Metron  
Dulles, VA  
May 16, 2013

#### **WET Telcons**

May 07, 2013, 2:00 PM

May 21, 2013, 2:00 PM

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