



2008 CNS/ATM Conference



CALL FOR TOPICS

The Armed Forces Communications and Electronics Association (AFCEA) and the 853d Electronic Systems Group (ELSG) are co-sponsoring the Thirteenth Communication, Navigation, and Surveillance/Air Traffic Management (CNS/ATM) Conference on 23 - 26 June 2008.

The 853 ELSG is releasing this “Call For Topics” to encourage participation from all CNS/ATM stakeholders in tailoring the conference to specific needs and interests.

Please let us know topics that you would be interested in learning more about, or information you would be willing to share with the CNS/ATM community by e-mailing or phoning the points-of-contact at the bottom of this announcement.

This year’s theme is: *“The Jump to Next Gen”*

The objective of this conference is to understand civilian CNS/ATM requirements, share expertise and improve DoD processes for complying with civil CNS/ATM mandates. The conference is a four-day conference that begins on a Monday with an optional golf tournament in the morning (run separately by AFCEA) and CNS/ATM tutorials beginning in the afternoon; Tuesday, Wednesday and Thursday provide more in-depth topics/discussions on CNS/ATM. Last year’s speaker list included representatives from the Federal Aviation Administration, ICAO, Air Services Australia, NASA, and Eurocontrol. Numerous exhibitors demonstrate their latest products and systems in the vendor area throughout the duration of the conference. A list of past topics is provided on page two of this notification. **Please indicate if you would like a topic repeated at the 2008 conference.**

Conference information can be found at the AFCEA website at:

<http://www.afceaboston.com>

Past conference information can be found at (CAC Card or PKI Certificate required):

<https://igatm.hanscom.af.mil>

Questions? Contact at DSN 478 or (781) 377-

Topics: 1Lt Joe Adelman, 9018

Exhibits: 1Lt Dave Steininger-Holmes, 9135

2007 CNS/ATM Conference Topics

- FAA ADS-B Roadmap
- Electronic Flight Bag
- Edwards ACTFAST
- ADS-B Limited Technology Experiment (LTE)
- SPARC Software Tool Overview
- Navigation Database Certification
- TCAS II Update
- ACIST, PCRs, Capability Quads and Integration Backups
- GBAS Users' Perspective
- C-5 FANS Operations
- FAA Navigation Evolution Road Map
- RNP RNAV & Mode S Integration
- International Military Certifications
- Flex Tracks – Operational Experience
- Airport Surface Wireless Communications
- LAAS Program Update
- IPv6 DoD Mandate
- Joint Precision Approach Landing System (JPALS) Update
- The Single European Sky ATM Research
- Roadmapping of New Surveillance Technologies in the NAS
- ADS-B Info Display on STARS LITE
- Aircraft Trajectory Based Operations
- Pilot perspective/GLS Benefits
- Surveillance Success Stories – AIMS MOU, AFFTC Test Infrastructure
- Swift Broadband & Safety Services
- Datalink Service Providers Under DITCO Contracts
- AMC Error Reporting
- Navy Integration and Certification
- Global Hawk Analysis
- 4D Trajectories
- TACC Overview
- Land Based Tactical JPALS Prototype
- PACAF AOC Ground System Progress
- Status of MUE and GPS III; PPS and SPS GPS
- ATOPS – ATM Automation Capability in US Controlled Oceanic Airspaces
- DAFIF Overview and Error Reporting Process
- UAV Aircraft in the NAS