



# Canadian Aeronautics and Space Institute Ottawa Branch

Tuesday, October 18<sup>th</sup>, 2016 Meeting Notice

## Achieving Technical Excellence in Live Aircraft Pilot Training

Speakers: Jean-Christian Dupont, Capture Lead – Live Aircraft Training  
Nathalie Boyer, Deputy Project Manager, NTFC 15 Wing  
*Defence & Security, CAE Canada*



**Location:** Room 4499, Mackenzie Engineering Building, Carleton University, 1125 Colonel By Dr.

**6:00 – 6:30 pm:** Meet and Greet – Refreshments will be served

**6:30 – 8:00 pm:** Presentation

**8:00 – 8:30 pm:** Question and Answer Session

The CAE NATO Flight Training in Canada fleet has now over 350,000 flight hours. Technical and engineering management are key to maintain a safe flying environment. The presentation will cover:

- Overview of military pilot training process at NFTC
- Daily maintenance management, takt times, dispatch reliability
- Aircraft structural fatigue management and life extension
- Engineering decision-making and fleet risk management
- Paperless maintenance environment and predictive maintenance concepts
- Engineering in the world of aircraft maintenance.

This event is being organized in collaboration with the Carleton Mechanical and Aerospace Society (CMAS).

**RSVP to Omer Majeed:** [omer.majeed@srs.aero](mailto:omer.majeed@srs.aero).