



**Preliminary Program Night Vision and Electro Optical Conference
Integrating Technology & Operations**

The Ottawa Marriott - November 16-17, 2009

Day 1: Monday November 16, 2009

- 0730 - 0800 **Registration, Continental Breakfast & Networking**
- 0800 – 0830 **Opening Remarks**
- 0830 – 1000 **Session 1**

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
Title to be announced	Colonel Paul Ormsby	CF - Aerospace Engineering Test Establishment
The Development, Evaluation and Testing of Day Night All Environment Systems - the UK story	Geoff Clarkson	QinetiQ
Beyond Night Vision Goggle: Aids for Flying in Low Visibility Conditions	Sion Jennings	National Research Council Canada
Panel Discussion		

1000 – 1030 **Networking Coffee Break in Exhibit Hall**

1030 – 1200 **Session 2**

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
A Potential Detection Method of Difficult Targets (Roadside IED's) using Airborne Polarized Shortwave Infrared Hyperspectral Imaging - Early Stages of A Work in Progress	Dr. George Leblanc	National Research Council Canada
Seeing Through Dust With Neptec's OPAL	Evan Trickey	Neptec
Testing and Evaluation of Electro-optic Turrets	Geoff Clarkson	QinetiQ
Panel Discussion		

1200 – 1330 **Lunch**

1330 – 1500 **Session 3**

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
Night Vision Imaging System Introduction to the CF-18	Major William Radiff	Canadian Forces
Title to be announced	Lt Jonathan Schein	Canadian Forces
Sensor Portion of the Interoperable Griffon Escort Surveillance System (INGRESS)	Captain Gabriel Dore	Canadian Forces

1500 - 1530 **Networking Coffee Break in Exhibit Hall**

1530 – 1700 **Session 4**

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
Title to be announced	Colonel Steve Hadley	USAF
Title to be announced	Candidate Operator	CF-Army
Title to be announced	Candidate Operator	RCMP
Panel Discussion		

1700 – 1900 **Networking Cocktail Reception in Exhibit Hall**

Day 2: Tuesday November 17, 2009

0800 – 0830 **Continental Breakfast & Networking**

0830 – 1000 **Session 5**

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
Title to be announced	Speaker to be announced	CF-Army
L-3 EOS, A Re-Introduction	John Robinson	L3 Communications
Open Your Eyes: Canadian Solutions for NV/EO Needs	John Griffith	GSCI

1000 – 1030 **Networking Coffee Break in Exhibit Hall**

1030 – 1200

Session 6

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
Turn-Key Technical & Training Solutions for Night Vision (NV) Operations	Adam Aldous	Night Flight Concepts
Inspection and Maintenance of NVIS Crew Stations	Jack De Soye	Hoffman Engineering
Virtual Training Systems for Night Operations	Steve Hatley	Night Readiness
Synthetic Training Technologies for Supporting NVG Operations	Dave Whittley	Gladstone Aerospace

1230 – 1330

Lunch

1330 – 1500

Session 7

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
High Gain InGaAs Technology for Low Light Level Detection and Night Vision	Dr. Yuri Yevtukhov	Amplification Technologies
Progress in Night Vision Systems	John Glessener	L3 Communications
Title to be announced	Tim Ford	Adventure Lights

1430 – 1500

Networking Coffee Break in Exhibit Hall

1500 – 1630

Session 8

<u>Topic</u>	<u>Speaker</u>	<u>Organization</u>
Sense and Avoid Technologies for UAV Applications	Kris Ellis	NRC-need to confirm
Title to be announced	Paige Cutland	CAE-PS/Presagis-TBD
Title to be announced	Speaker to be announced	CF

1630-1700

Conference Wrap-Up

NOTE: Speakers and topics subject to change/substitution