



Dineen Lecture

Presents
LCol Pierre Bilodeau CO MCE

October 29th, 2007
Dineen Auditorium
8:00- 8:45pm

Abstract

Geospatial Support to Military Operations

The Canadian Forces (CF) requires the ability to rapidly respond to threats around the world. Mapping and Charting Establishment (MCE) supports this requirement by providing essential Defense geospatial information and services that serve as a common reference background for any military operation. MCE provides the CF with the Geospatial data sets necessary for military planning, training and operations, including safety of navigation, mission planning, terrain modeling, simulation, and precise targeting. Geospatial information provides the foundation for visualizing the operational environment and for providing situational awareness of the battle space anywhere around the world.

CF Members are currently serving in Afghanistan and play a key role in the NATO-led mission whose goal is to improve the security situation in Afghanistan and assist in rebuilding the country. The CF deploys Geomatics Officers and Technicians to support the operation planning process and to provide tactical commanders with a detailed view of the ground over the theatre of operations. The collection, fusion, management and dissemination of geospatial data are all key activities for achieving a more successful mission. The Commanding Officer of MCE LCol Pierre Bilodeau will describe the CF integral geospatial capabilities and highlight their recent accomplishments across Canada and in Afghanistan.

Reception will follow the Lecture Presentation