



# DISPATCHES

## THE ROYAL UNITED SERVICES INSTITUTE OF NOVA SCOTIA

Christmas Edition 2012

### ***RUSI (NS) PROGRAM***

Day, Date	Time	Location	Remarks
Wed Dec 5	1200-1400	RA Park Sun Room	Noon get together for Christmas cheer . There will be no guest speaker.
Wed 16 Jan	1200 - 1400	RA Park Air Force Room	Distinguished Speaker Series – Cdr George Forward- “A Naval Officer in the Sudan”. RUSI board meeting follows at 1400 hrs.
Wed 20 Feb	1830 for 1900	RA Park Air Force Room	Annual General Meeting. Note this is an evening event.
Wed 20 Mar	1200-1400	RA Park Air Force Room	Distinguished Speaker Series. A talk by Colonel John Boileau on the 1812 war.
Wed 17 Apr	1830 for 1900	“H” Division RCMP	Annual get together for an evening at RCMP Headquarters. Guest speaker TBA

#### **CHRISTMAS GREETINGS FROM THE PRESIDENT**

I've mentioned on several occasions that like many other volunteer organizations the Royal United Services Institute of Nova Scotia clearly depends on the time and effort of members who have jobs, family commitments and other responsibilities. In our case members are involved in the Distinguished Speakers Program focusing on current defence and security topics and promoting issues of interest to Veterans, along with maintaining an active social program to foster fellowship among members and the broader community. In our case members are involved in the Distinguished Speakers Program focusing on current defence and security topics and promoting issues of interest to Veterans, along with maintaining an active social

program to foster fellowship among members and the broader community. As a result, I believe we've continued to raise our profile and build bridges with others in our communities -- both military and civilian, and I look forward to continuing these activities in 2013.

In the meantime, I trust everyone has a restful and reflective Christmas and able to share the holiday season with family and friends.

Looking forward to an active and rewarding New Year,

Dan Tanner  
President

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President

#### **DIAMOND JUBILEE ANNUAL RUSI(NS) REMEMBRANCE DINNER**

On Wednesday November 7<sup>th</sup>, we held our annual Remembrance

Dinner, this year commemorating the Queen's Diamond Jubilee. The dinner was held at the CFB

Halifax Stadacona Wardroom. The guest of honour was our new Patron, the Lieutenant-Governor of Nova Scotia, Brigadier General, the Honorable JJ. Grant.

Although numbers were a bit reduced from previous years, the 39 attendees expressed their satisfaction with a well planned exceptional dinner. Congratulations to the organizers, John Harrison, Tom Birchall, Murray Lee and Wayne Shellnutt on a job well done.

Prior to the entry into the dining room, a group photo as well as individual photos with the Patron were taken in the ballroom. The Vice President has put together an album of the evening and members may peruse the album



on display in the Sunroom at the 5 Dec function at RA Park.

## **REMEMBRANCE DAY CEREMONY AT RA PARK - AN EXCELLENT RUSI TURNOUT**

Under beautiful sunny skies and a temperature hovering around 7C, Padre John O'Donnell conducted the annual Remembrance Day ceremony. LCdr Heather MacKinnon, assisted by Major John Harrison, laid the wreath at the cenotaph on behalf of RUSI (NS). Major Harrison then lead the contingent of RUSI members in the closing march past. A reception at RA Park Officers' Mess was held following the ceremony which was extremely well attended this year.

## **A LETTER TO THE EDITOR**

RUSI's Diamond Jubilee Remembrance Dinner Nov 7, with the Lieutenant Governor of Nova Scotia as guest of honour, was a most fitting occasion in light of RUSI's raison d'être and Cleave to the Crown motto. In this regard, a focal point of our Province's military heritage was the founding of Halifax by Colonel Edward Cornwallis in 1749. In recent years there have been a number of initiatives/incidents to denigrate Cornwallis and British forces revolving around Cornwallis placing a bounty on the Mi'kmaq in 1749 (revoked in 1752), including efforts to remove the Cornwallis name from public entities in the province.

For some time I have been concerned with the manner Cornwallis is portrayed in media reports and other venues, including comments by Mi'kmaq leaders. After a fair bit of research I have developed a website: [www.governorcornwallis.com](http://www.governorcornwallis.com) with

the goal to provide context and balance relating to the Cornwallis era and the actions he took to establish and secure Halifax and attempts to advance other settlements on the mainland. Interested RUSI members may wish to check out the website and should the "remove Cornwallis name" issue resurface consider writing a letter to editor or contacting appropriate government representative(s) to stress the need for context and a balanced account of events prior to, during and following Cornwallis' tenure as Governor of Nova Scotia/Acadia before any 'removal action' is considered/taken.

### **Cdr Len Canfield**

**Note:** Have a look at "The Report of the General Officers" by googling "Maj Gen Edward Cornwallis Minorca" This report provides the story of what happened at Minorca, where Cornwallis was found blameless.

## **The Government of Canada announces the creation of the Memorial Ribbon**

OTTAWA – The Honourable Peter MacKay, Minister of National Defence, along with the Honourable Steven Blaney, Minister of Veterans Affairs Canada, announced today the creation of the Memorial Ribbon. The Memorial Ribbon will be offered to close family and friends of deceased Canadian Forces (CF) members as a memento of personal loss and sacrifice.

"Our Government has enormous respect for the men and women who have made sacrifices in service of their country. The introduction of the Memorial Ribbon reflects our Government's desire to provide a small token of remembrance to those close to

our military members who passed away while in service of Canada," said Minister MacKay. "The Government of Canada is determined to do everything it can to support Canada's heroes and their families. With the new Memorial Ribbon, our Government's ensuring that those who are not usually designated as potential recipients of the Memorial Cross will be able to honour their loved ones by wearing this Ribbon with pride."

Memorial Ribbons may be issued in commemoration of every CF member whose death is attributed to injury or illness sustained on or after October 1, 1947, due to military service. This date coincides with the first date inscribed in Veterans Affairs Canada's Seventh Book of Remembrance.

"The Memorial Ribbon is a profound demonstration of our care and concern for Canada's military families — not just the men and women who bravely serve our country, but their families and other loved ones who have sacrificed so much for us," said Minister Blaney. "This is a fitting complement to the Memorial Cross. It reflects how deeply loved and dearly missed our fallen heroes are."

The Memorial Ribbon will now be part of the Memorial Package, which currently includes the Memorial Cross, the Memorial Scroll, the Memorial Bar, the Sacrifice Medal, and inscription in the Seventh Book of Remembrance. For those eligible recipients whose beneficiaries have previously received the Memorial Package without the Memorial Ribbon, the ribbons will be sent separately to the executor of the estate upon written request. The Department of National

Defence's Directorate of Honours and Recognition is the office responsible for the administration of the Memorial Ribbon, which will be available in early 2013.

## **NORAD and USNORTHCOM Headquarters Named After Canadian And U.S. Generals**

The NORAD and USNORTHCOM headquarters building at Peterson Air Force Base have been renamed the Eberhart-Findley Building in honor of U.S. Air Force General (Ret.) Ralph E. Eberhart and Royal Canadian Air Force Lieutenant-General (Ret.) Eric A. Findley, according to NORAD. That happened during U.S. Northern Command's 10-year anniversary commemoration ceremony on Monday, Oct. 1. This is the first time the name of a U.S. military combatant command headquarters includes a Canadian military officer's name, NORAD points out.

## **Two Global Hawks Fly in Close Formation As U.S. Moves Towards Demonstrating First Autonomous Aerial Refueling Between UAVs**

Northrop Grumman Corporation, the Defense Advanced Research Projects Agency (DARPA) and NASA Dryden Flight Research Center have successfully completed a series of flight demonstrations, moving DARPA's Autonomous High-Altitude Refueling (AHR) program closer to demonstrating the first autonomous aerial refueling between two unmanned, high-altitude aircraft.

The flights, which used two NASA Global Hawk unmanned aircraft – one configured as a tanker and the other as a receiver – were conducted at Edwards Air Force Base, Calif.

During the flights, which spanned Jan. 11 to May 30, the AHR team achieved many milestones, including:

- The lead receiver aircraft extended and retracted its aerial refueling hose several times, completing all planned tests to validate the associated program hardware and software.
- The trail tanker aircraft successfully demonstrated precision control in formation with manual and automated "breakaway" maneuvers – important safety features and criteria of the test program.
- Two Global Hawk unmanned aircraft successfully flew for the first time in close formation – as close as 30 feet.
- During the close-formation flight, the aircraft rendezvoused and flew for more than 2.5 hours under autonomous formation control, with the majority of the time within 100 ft (or one wingspan) of each other.

"The technical developments that enabled these two high-altitude, long-endurance unmanned Global Hawks in close formation is an outstanding accomplishment for the AHR program," said Fred Ricker, vice president and deputy general manager for Northrop Grumman Aerospace Systems' Advanced Programs & Technology. "Coupled with the advanced design and technical implementation of aerial refueling systems on board both aircraft, the

demonstration has truly brought a concept to life, which has the potential to change the operations for unmanned aircraft utility and enable mission flexibility never before realized."

Northrop Grumman and NASA Dryden Flight Research Center conducted several demonstration flights in the buildup to the close formation flight, which included tanker and receiver first flights and a distant formation flight. The Northrop Grumman-NASA-DARPA team worked closely to ensure that all safety precautions and measures were taken when preparing for and conducting all of the ground and flight demonstrations. Preparation included a calculated approach to ground and flight tests, which included extensive analysis, simulations, laboratory and ground tests as well as multiple safety review boards.

The \$33 million DARPA AHR program aims to demonstrate autonomous fuel transfer between two Global Hawks, enabling flights of up to one week endurance. AHR is a follow-on to a 2006 DARPA Autonomous Aerial Refueling Demonstration (AARD), a joint effort with NASA Dryden that used an F/A-18 Hornet as a surrogate unmanned aircraft to autonomously refuel via a probe and drogue from a 707 tanker.

As part of the U.S. Navy's Unmanned Combat Air System Carrier Demonstration program, Northrop Grumman is also developing AAR technology to help extend the operating range and flight duration of future carrier-based unmanned systems. The company plans to conduct AAR demonstrations in 2014 using the Navy's X-47B unmanned demonstrator aircraft.

In partnership with NASA in the Space Act Agreement, Northrop Grumman supports the operations and maintenance of the two Global Hawks used in the AHR program and is responsible for all engineering design, as well as modification of both aircraft.

## **RUSI (NS) ANNUAL GENERAL MEETING SCHEDULED FOR 20 FEBRUARY 2013**

The next Annual General Meeting is planned to be held on Wednesday, February 20, 2013. This meeting will be especially important as we will be approving our new Articles of Association (Constitution) which effects the operation of our Institute.

Additionally, we will be voting on the next slate of officers for our Board of Directors. If you would like to serve on the Board, please let the Chairman of the Nominating Committee **Tom Birchall** know **(435-4545)** prior to the middle of December as the Board will approve the Nominating Committee report at its January meeting prior to presentation to the members at the AGM.

The last major order of business will be approval of the 2012 budget.

Those of you who wish to speak about the Institute and ideas on making it a better organization for you, will be given a chance at the end of the formal agenda to voice your views during the open discussion.

## **IT'S THAT TIME AGAIN – 2013 DUES**

A reminder to all members that dues for 2013 are now being accepted. Please send your cheque payable to *RUSI Nova Scotia* for \$35 to:

The Treasurer  
RUSI Nova Scotia, Suite  
#151, PO Box 99000 Stn  
Forces Halifax NS, B3K  
5X5

This is also are reminder to those of you who have ***not paid your dues for 2012.*** We need your remittance as soon as possible to meet our operating expenses. Perhaps you can use one cheque and mail in both your 2012 and 2013 dues at the same time.

Thank you from your  
Treasurer.