



## Royal United Services Institute of Nova Scotia

### Dispatches

### 24 July 2020

*The Royal United Services Institute of Nova Scotia provides a forum for the study, promotion and debate of defence and security issues.*

*Dispatches* is a weekly collection of links and news of current interest, included those tweeted and posted by the Institute on social media. Links to articles are checked at the time they are put into *Dispatches* but may be unavailable at a later date or in some states other than Canada.

If you are not a routine recipient of *Dispatches* but wish to be so, email the Institute's Chief Information Officer (CIO) at [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com). If you do not want to receive *Dispatches*, or wish to receive it at some different frequency, please inform the CIO. If you wish to receive *Dispatches* at a different address (i.e., not your work address), please inform the CIO. Past editions of *Dispatches* may be requested by contacting the CIO.

Everyone is encouraged to email to the CIO links and other content to be included in *Dispatches*.

Submissions and feedback are welcome anytime. Comments to articles can be from members or non-members of RUSI(NS). Any comment in *Dispatches* is the sole opinion of the author and does not necessarily represent the views of the Canadian Department of National Defence, the Canadian Armed Forces, the Royal Canadian Mounted Police or the Royal United Services Institute of Nova Scotia

RUSI(NS) also publishes:

1. a weekly Dimensions Newsletter, ( formally called *Defence & Security Newsletter*) aimed at opinion leaders and industry. If you are interested in receiving this newsletter, email [admin@duncom.ca](mailto:admin@duncom.ca); and
2. a weekly *China Open Source Newsletter* of articles curated from Chinese military-related websites based inside mainland China. If you are interested in receiving this newsletter, email [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

#### Events:

To list an event in *Dispatches*, email the CIO by noon Thursday. RUSI(NS) events are by invitation only. If you are interested in attending and have not been invited, email [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com). RUSI(NS) events may be cancelled at short notice – email RUSI(NS) if there is a question of an event occurring.

**New: 29 July**, Wednesday - Military Institute of Windsor extends an invitation to a Zoom presentation by Greg Maev, University of Windsor, titled "Windsor, Detroit, and the Vietnam War: Remembering the War and its Legacy." 1300 hours (Windsor time). To register, email Capt Alison Amos [amos@mnsi.net](mailto:amos@mnsi.net) or call 519-978.3043. See poster at end of *Dispatches*.

**New: 19 August**, Wednesday - RUSI(NS) Distinguished Speaker Dr Peter Kikkert, Irving Shipbuilding Chair in Arctic Policy, Brian Mulroney Institute of Government, St Francis Xavier University, will present "The Canadian Rangers: Cornerstone for Community Disaster Resilience in Canada's Remote and Isolated Communities." Registration is required. To register, email [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com) by close of business Mon, 17 Aug. Zoom instructions will be emailed by end Tue, 18 Aug.

## Recent Publications:

**New:** RUSI(NS) Presentation "MV *Asterix* - Government of Canada Leased Replenishment Vessel" by RAdm Couturier, RCN (ret'd), CEO Federal Fleet Services Inc., 15 July 2020

<https://rusi-ns.ca/mv-asterix-government-of-canada-leased-replenishment-vessel/>

Recording of the video-conference is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

**New:** RUSI(NS) Information Note "Canadian Warship Acceptance," 15 August 2020

<https://rusi-ns.ca/canadian-warship-acceptance/>

RUSI(NS) Presentation "5 XX Army Reserve Update" by BGen Pelletier, 24 June 2020, <https://rusi-ns.ca/5-xx-army-reserve-update/>. Posted on our website are slides used by BGen Pelletier regularly during external engagements to promote the Army Reserves. The full deck as used by the Comd for his presentation is available to RUSI(NS) members on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

Dalhousie University Centre for the Study of Security & Development paper ""Living with Giants and Inconvenient Truths: The US, China, and Everyone Else" by Dr David Beitelman, 24 June 2020, is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

The United Services Institute of Nanaimo and North Island (USINNI) Newsletter Vol 28 No 7 July 2020 is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

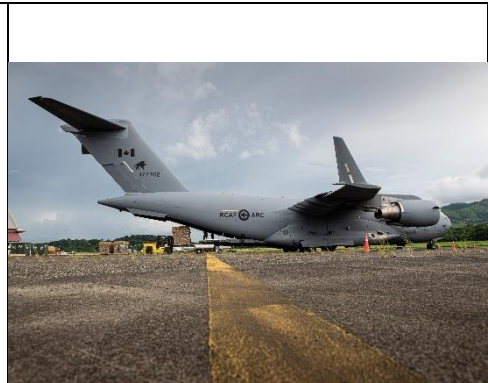
The Edmonton United Services Institute President's Enews July 2020 is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

The Military Institute of Windsor Communiqué, Volume XXXVIII Number 7 July-August 2020 is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

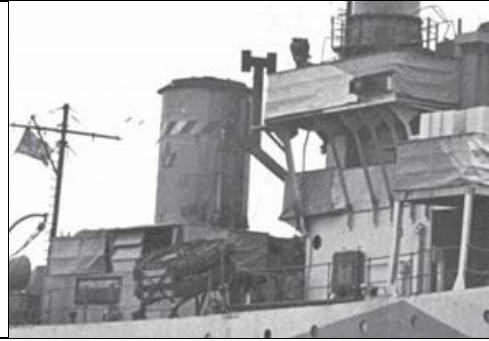
**Tweeted by @RUSI\_NS:** RUSI(NS) tweets may also be viewed by clicking on the icon at <https://RUSI-NS.ca>. To have something tweeted or retweeted, email the CIO at [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

Original article title in parentheses.

Canadian Armed Forces Operations @CFOperations 23 Jul tweeted: Today, the #CAF begin providing airlift support out of Panama Pacifico Airport following a @UN request to transport COVID-19 related humanitarian supplies to Latin American and Caribbean countries. A CC-177 Globemaster and crew are deployed under #OpGLOBE. @WFP @WHO RUSI(NS) retweeted: Operation GLOBE #OpGLOBE: @CanadianForces assistance to other Gov't of CAN depts with tasks or activities abroad. #CAF members work alongside OGD personnel as well as other nations <https://www.canada.ca/en/department-national-defence/services/operations/military-operations/current-operations/op-globe.html>



RUSI(NS) Information Note "The Navy's Barber Pole"  
<https://rusi-ns.ca/barber-pole/> Ships of Maritime Forces Atlantic @RCN\_MARLANT (to include soon-to-be-accepted #Arctic & Offshore Patrol Vessel future @HMCSHarryDeWolf) are distinguished by a barber pole symbol on their masts/funnels



Dave Brown @dave\_brown24 16 Jul tweeted: A proposed amendment by @RepDanCrenshaw would require @SpaceForceDoD to use @USNavy ranks  
[https://amendments-rules.house.gov/amendments/CRENTX\\_042\\_xml713201142284228.pdf](https://amendments-rules.house.gov/amendments/CRENTX_042_xml713201142284228.pdf) H/T: @BryanDBender  
(Rank and Grade Structure of the United States Space Force)  
*Ed: There was an observation made when the first Star Trek series came out and got popular that the USAF made a big mistake in not insisting that Kirk, etc., have Air Force ranks.*  
*Ed: Meanwhile, Canada reviews its RCN ranks for gender bias.*



**Posted on Facebook Royal United Services Institute NS with comments:**

Veteran Sailor On Why Navy Ships Can Be Most Vulnerable In Port And How To Change That

<https://www.thedrive.com/the-war-zone/34832/veteran-sailor-on-why-navy-ships-can-be-most-vulnerable-in-port-and-how-to-change-that>



Been there, done that. Yes, good points from the article's writer.

Navy Arctic Expert Suggests a Fleet to Encompass Arctic Domain

<https://seapowermagazine.org/navy-arctic-expert-suggests-a-fleet-to-encompass-arctic-domain/>



"He said the supporting shore structure would require reactivating old bases in the Aleutian Islands and Greenland and establishing a port in Nome, Alaska..."

Yes, maritime operations in the Arctic require a robust maritime infrastructure. Canada has started (Nanisivik) but should do more. Is there an infrastructure component to a Canadian Arctic strategy? (What's the strategy?)

Committee blasts MoD over 'lamentable failure to get a grip' on projects

<https://ukdefencejournal.org.uk/committee-blasts-mod-over-lamentable-failure-to-get-a-grip-on-projects/>



"The MoD admits it has encouraged a culture that prioritises hitting internal targets above delivering defence capability, with a short-term focus on managing annual financial pressures that reduces the UK's military capabilities yet further, while increasing overall cost."

Are there lessons for Canada?

"Its an Able Seamans World' - Why the RN is right to change its language.

<https://thinpinstripedline.blogspot.com/2020/07/its-able-seamans-world-why-rn-is-right.html>



Royal Canadian Navy not the only navy where rank names are being considered.

**Comment from Face Book:** Proper thing, and a positive change in the RCN.

- 1) The change reflects the fact that the trade is no longer exclusively male.
- 2) The Navy believes the change will help recruitment.
- 3) Among the (many) reports of sexual harassment in the RCN reportedly the term "seaman/semen" cropped up as an unwitty double-entendre used against women on multiple occasions.
- 4) The Canadian Coast Guard has used the term "deckhand" for at least 40 years. Nobody has ever had a problem with that.

We have "postal workers", "firefighters", "police officers" ... so now there'll be "sailors" in the RCN. Not sure how removing a specific gendered term from a professional trade could cause any harm to anyone else.

If you were a man working in a cafeteria, would you want to be designated as a "lunch lady"?? People need to stop getting so damn triggered over such positive steps.

Task Force Smith and the Problem with "Readiness"

<https://mwi.usma.edu/task-force-smith-and-the-problem-with-readiness/>



"The real lesson of Task Force Smith is that striving to achieve abstract readiness creates perverse bureaucratic incentives that make readiness harder to measure, and no amount of arrogance—or spending—can make up for that."

And from a Modern War Institute tweet: "Readiness is frequently highlighted as a top priority for the (US) Army. Unfortunately, that's an amorphous standard that too often produces detrimental effects, including on the battlefield."

DARPA working on moving target recognition technology under Mosaic Warfare concept

<https://defence-blog.com/news/army/darpa-working-on-moving-target-recognition-technology-under-mosaic-warfare-concept.html>



"Mosaic Warfare." Not sure what they are getting at. "Operating within this concept, the U.S. military expects to put together individual warfighting platforms to make a larger picture, or in this case, a force package" doesn't read like anything different a warfighter/planner would do anyways.

A thought about the Moving Target Recognition program: facial recognition for targets...







Stand Up A Joint Interagency Task Force To Fight Illegal Fishing

<http://cimsec.org/stand-up-a-joint-interagency-task-force-to-fight-illegal-fishing/44708>



Illegal, Unreported, and Unregulated (IUU) fishing is an international relations issue. And one of contention as states, especially China, use IUU to further their geo-strategic ambitions. Many people past and present serving in the Royal Canadian Navy remember undertaking fishing patrols (see: Operation DRIFTNET <https://www.canada.ca/en/department-national-defence/services/operations/military-operations/current-operations/operation-driftnet.html>). Will counter-IUU patrols need be expanded? What might this mean for RCN activities (deployment schedules, inter-departmental cooperation) and, indeed, the force structure (types and capabilities of ships)?

**Posted on Facebook Royal United Services Institute NS:** RUSI(NS) postings may be viewed by clicking on the icon at <https://RUSI-NS.ca>. To have something posted or commented, email the CIO by noon Thursday.

 <p><b>RUSI</b> www.rusi.org</p> <p>This Week</p> <p><a href="https://mailchi.mp/rusi.org/10-july-this-week-169050?e=a539211a30">https://mailchi.mp/rusi.org/10-july-this-week-169050?e=a539211a30</a></p>	
<p>Russia's Attempted Vaccine Hack Suggests Research — and Putin's Grand Plan — Has Stalled</p> <p><a href="https://www.defenseone.com/technology/2020/07/russias-attempted-vaccine-hack-suggests-research-and-putins-grand-plan-has-stalled/166970/">https://www.defenseone.com/technology/2020/07/russias-attempted-vaccine-hack-suggests-research-and-putins-grand-plan-has-stalled/166970/</a></p>	
<p>Israel keeps blowing up military targets in Iran, hoping to force a confrontation before Trump can be voted out in November, sources say</p> <p><a href="https://www.businessinsider.com/israel-hoping-iran-confrontation-before-november-election-sources-2020-7">https://www.businessinsider.com/israel-hoping-iran-confrontation-before-november-election-sources-2020-7</a></p>	
<p>Israel combines special forces into new Air force unit</p> <p><a href="https://www.defensenews.com/global/mideast-africa/2020/07/16/israel-combines-special-forces-into-new-air-force-unit/">https://www.defensenews.com/global/mideast-africa/2020/07/16/israel-combines-special-forces-into-new-air-force-unit/</a></p>	
<p>US has 'several' indications Iran has put portions of air defense on high alert</p> <p><a href="https://www.cnn.com/2020/07/16/politics/us-intelligence-iran-air-defenses/index.html">https://www.cnn.com/2020/07/16/politics/us-intelligence-iran-air-defenses/index.html</a></p>	

It's do or die for Germany's new missile defense weapon

<https://www.defensenews.com/global/europe/2020/07/17/its-do-or-die-for-germanys-new-missile-defense-weapon/>



Canadian Forces 'information operations' pandemic campaign squashed after details revealed to top general

<https://ottawacitizen.com/news/national/defence-watch/canadian-forces-information-operations-pandemic-campaign-squashed-after-details-revealed-to-top-general/wcm/8e3ea546-7faf-4820-8b75-c4a04dc960f7/>



Interview: Former Ambassador to China David Mulrone talks Hong Kong, Huawei, Meng Wanzhou, and Canada's next move

<https://cdainstitute.ca/interview-david-mulrone-on-hong-kong-canada-china-relations/>



QinetiQ to develop a roadmap for the modernization of RCAF Air Weapons ranges

<https://vanguardcanada.com/2020/07/14/qinetiq-to-develop-a-roadmap-for-the-modernization-of-rcaf-air-weapons-ranges/>



Team with Canadian military intelligence unit data-mined social media accounts of Ontarians during pandemic

<https://ottawacitizen.com/news/national/defence-watch/team-with-canadian-military-intelligence-unit-data-mined-social-media-accounts-of-ontarians-during-pandemic/wcm/651a620b-4c6c-4eac-8deb-e0c7ad5d0740/>



Expect More Wargames, Attention & Allies in the Arctic, Say Air and Space Force Chiefs

<https://www.defenseone.com/politics/2020/07/expect-more-wargames-attention-allies-arctic-say-air-and-space-force-chiefs/167091/>



US Air Force, Space Force Introduce New Arctic Strategy

<https://www.defenseone.com/ideas/2020/07/us-air-force-space-force-introduce-new-arctic-strategy/167088/>



Israel Strikes Syria, Warns Russia Over Iranian Missiles

<https://breakingdefense.com/2020/07/israel-strikes-syria-warns-russia-over-iranian-missiles/>



US, China may 'stumble' into conflict in South China Sea, war game scenarios suggest

<https://www.scmp.com/news/china/military/article/3094019/us-china-may-stumble-conflict-south-china-sea-war-game>



Japan Sortieing More Jets During Heightened Senkaku Tensions

<https://thediplomat.com/2020/07/japan-sortieing-more-jets-during-heightened-senkaku-tensions/>





Military intelligence unit briefed Sajjan on COVID-19 risk on January 17: documents

<https://www.cbc.ca/news/SOMNIA-1.5657796>



Day after Esper expressed support for Taiwan, island nation says China stepping up threats

<https://www.militarytimes.com/news/your-military/2020/07/22/day-after-secdef-expressed-support-for-taiwan-island-nation-says-china-stepping-up-threats/>



**Other Sources:** Recommendations for ‘themes’ (e.g., #drones) to list in this section are welcome.

### #Arctic

(US) Air Force, Space Force to Debut New Arctic Strategy

<https://www.airforcemag.com/department-of-the-air-force-to-debut-its-first-arctic-strategy/>

The Department of the Air Force Arctic

Strategy <https://www.af.mil/Portals/1/documents/2020SAF/July/ArcticStrategy.pdf>

### #cyber ops

A Combat Role for the Space Force: Why the Newest Armed Service Should Own Cyber Warfare

<https://mwi.usma.edu/a-combat-role-for-space-force-why-the-newest-armed-service-should-own-cyber-warfare/>

### #drones

Gareth Corfield @GazTheJourno Jul 20 tweeted: The British Army's Watchkeeper drones are so bad that NASA uses them as a case study into whole-system failure!

(Storm Clouds Over Stonehenge

[https://ns.nasa.gov/docs/default-source/system-failure-case-studies/sfcs\\_watchkeeper.pdf](https://ns.nasa.gov/docs/default-source/system-failure-case-studies/sfcs_watchkeeper.pdf))

### #foreign policy

Navigating the New World Disorder

<https://ppforum.ca/publications/navigating-the-new-world-disorder/>

### #grand strategy

Not Necessarily Done When You've Won: On Kicking a Great Power When It's Down

<https://warontherocks.com/2020/07/not-necessarily-done-when-youve-won-on-kicking-a-great-power-when-its-down/>

### #information operations

The psychology of misinformation: Why it's so hard to correct

<https://firstdraftnews.org/latest/the-psychology-of-misinformation-why-its-so-hard-to-correct/>

### **#maritime security**

Unauthorized Flags: A Threat to the Global Maritime Regime

<http://cimsec.org/unauthorized-flags-a-threat-to-the-global-maritime-regime/44697>

### **#NATO**

NATO needs a new core task

<https://www.defensenews.com/opinion/commentary/2020/07/22/nato-needs-a-new-core-task/>

### **#naval force structure**

Bucking the Trend?

<https://www.navalreview.ca/2020/07/bucking-the-trend/>

Robo Navy?

<https://www.navalreview.ca/2020/07/robo-navy/>

### **#policing**

What the U.S. Can Learn From Other Countries' Policing Reforms

<https://www.worldpoliticsreview.com/articles/28930/how-u-s-policing-reform-efforts-can-learn-from-other-countries>

### **#veterans**

'It's extremely dire': Legions at risk of closing forever

<https://www.ctvnews.ca/politics/it-s-extremely-dire-legions-at-risk-of-closing-forever-1.4995224>

### **Other:**

#### **The Department of National Defence and Canadian Armed Forces update -- July 17**

Colleagues and partners in defence,

Around the world we continue to witness horrific instances of racism and discrimination against Black people, Indigenous peoples, and people of colour. Unfortunately, Canada is not immune to this type of behaviour, and neither are our institutions, including the Canadian Armed Forces. And though the Minister, the Deputy Minister and the Chief of the Defence Staff have long made it clear, that racism, extremism, and hateful conduct are not tolerated in the CAF and at DND, incidents related to hate and racism *do* continue to occur in our organization. This type of behaviour undermines our organization's operational effectiveness. It is completely unacceptable, and is incompatible with the values and ethics we hold dear as Canadians and members of the Defence Team.

To reaffirm our stance, this week, the CAF released a new policy framework in the form of a Defence Administrative Order and Directive (DAOD) to address harassment, violence and discrimination, including hateful conduct, within our institution. We need to clearly define what constitutes hateful conduct, and for the first time this new DAOD does just that; providing a path forward to addressing unacceptable behaviour, with the ultimate goal of completely eliminating it from within our organization. I invite you to visit the [Maple Leaf](#) to read more about the policy framework, including further direction on how we are screening for, reporting, and moving toward ultimately eradicating hateful conduct in our ranks.

We are working hard to address these challenges, *and* towards fostering an inclusive culture based on trust, respect, and dignity for everyone. An inclusive culture empowers our people. It contributes to

team cohesiveness and morale. And ultimately, it enhances our capabilities as a force. The Royal Canadian Navy is taking an important step in this respect. Today, they opened up [consultations](#) with CAF members and the broader public, to rename the junior Non-Commissioned Member ranks (Ordinary Seaman, Able Seaman, Leading Seaman and Master Seaman) to non-gendered titles.

While we take critical steps now toward becoming a more diverse and fully inclusive force, it's important that we take the time to reflect upon and learn from our Canadian history. This past Saturday was the Black Culture Centre for Nova Scotia's annual remembrance day for the No.2 Construction Battalion — Canada's first and only all Black unit in the First World War. They overcame hurdles to serve their country, but their struggle did not end when they returned home. Despite their critical support to the war effort, they didn't receive the proper recognition and gratitude that they deserved. We will share their story, and learn from past mistakes.

On the business resumption front, this weekend, the future HMCS *Harry DeWolf* underwent sea trials in Halifax. These trials are part of ongoing verification work and will ensure that the [Arctic and Offshore Patrol Ship](#) and crew are ready to support Royal Canadian Navy operations. And on Monday, the Canadian Armed Forces proudly resumed their post at the [National War Memorial in Ottawa](#). After being delayed due to the COVID-19 pandemic, the National Sentry Program has resumed in a progressive, deliberate, and safe manner. It will continue at a reduced schedule until November 10<sup>th</sup>.

Finally, there have been a number of Senior Appointments and retirements in the CAF this week. Following a distinguished 31 year career in the Canadian Armed Forces, on Wednesday, Vice Chief of the Defence Staff, Lieutenant-General Jean-Marc Lanthier, retired from service. Lieutenant-General Mike Rouleau took over the VCDS post, having most recently served as the Commander of the Canadian Joint Operations Command (CJOC). Yesterday, Lieutenant-General Christine Whitecross completed her command of the NATO Defence College in Rome, and will retire from the Canadian Armed Forces in September. LGen Whitecross has been an incredible and inspiring leader throughout her career. And early next week, Lieutenant-General Alain Pelletier will take over from Lieutenant-General Chris Coates, as NORAD Deputy Commander, in Colorado Springs, as LGen Coates moves to Commander, CJOC. We wish him well in this new role. And we wish LGen Lanthier and LGen Whitecross well in their much deserved retirement.

As always, please continue to consult the [DND/CAF Webpage](#) for all the latest updates on our response to the COVID-19 pandemic.

Thanks for your continued collaboration.

Quinn Watson

Director, Outreach and Speechwriting  
Assistant Deputy Minister (Public Affairs)  
Department of National Defence | Government of Canada

## 4 Multinational Battlegroups

**ESTONIA:**  
 United Kingdom  
 Denmark  
 Iceland

**LITHUANIA:**  
 Germany  
 Belgium  
 Czech Republic  
 France  
 Iceland  
 Luxembourg  
 The Netherlands  
 Norway

**LATVIA:**  
 Canada  
 Albania  
 Czech Republic  
 Italy  
 Montenegro  
 Poland  
 Slovakia  
 Slovenia  
 Spain

**POLAND:**  
 United States  
 Croatia  
 Romania  
 United Kingdom

 Framework Nation  
 Contributing Nation  
 Valid as of 8 July 2020



# NATO Enhanced Forward Presence



MILITARY INSTITUTE OF WINDSOR



JULY SPEAKER'S PRESENTATION  
ON ZOOM



***GUEST SPEAKER:***

***GREG MAEV***  
***MA-HISTORY CANDIDATE,***  
***UNIVERSITY OF WINDSOR***

**TOPIC**

**"Windsor, Detroit, and the Vietnam War:  
Remembering the War and its Legacy"**

**WEDNESDAY 29 JULY 2020**  
**1300 HRS**

\*To give us an idea of how many participants to expect, please reply to Capt Alison Amos to let her know if you are planning to be there:  
amos@mnsi.net or 519-978-3043.

\*Specific information needed to log onto the ZOOM site, will be sent to you from LCol Brause.