



Royal United Services Institute of Nova Scotia Dispatches

13 July 2018

Dispatches is a weekly collection of links and news of current interest, included those tweeted and posted by the Institute on social media. Everyone is encouraged to submit links and other content to the Institute's Chief Information Officer (CIO) at RUSINovaScotia@gmail.com to be included in *Dispatches*. Comments can be from members or non-members of RUSI(NS). If you do not want to receive *Dispatches*, or wish to receive it at some different frequency, please inform the CIO. Feedback is welcome anytime.

RUSI(NS) also publishes a weekly *Defence & Security Newsletter*, aimed at opinion leaders and industry. If you are interested in receiving the newsletter, email admin@duncom.ca.

Events: (To list an event into *Dispatches*, email the CIO by noon Thursday.)

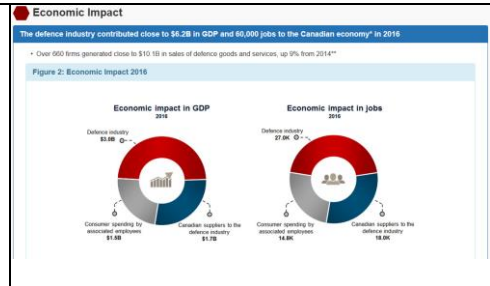
18 July, Wednesday – RUSI(NS) summer meet & greet. Noon to 1400, Royal Artillery Park Officers' Mess.

28 July, Saturday – Naval Museum of Halifax Garden Party. Noon to 2 pm, Naval Museum of Halifax, Stadacona, CFB Halifax. See poster at end of *Dispatches*.

1 to 3 August, Wednesday-Friday – Shearwater 100th Anniversary, celebrating Shearwater as birthplace of maritime aviation in Canada and the introduction of a century of service by all those who served there. Event details and registration at: <http://www.shearwater100.com/>

Tweeted by @RUSI_NS: Original article title in parentheses. [RUSI(NS) tweets may be viewed by clicking on the Twitter icon at <https://RUSI-NS.ca>. To have something tweeted or retweeted, email the CIO by noon Thursday.]

State of Canada's Defence Industry 2018
https://www.ic.gc.ca/eic/site/ad-ad.nsf/eng/h_ad03978.html



"Canada requests seven additional Australian Hornets"
<https://www.flightglobal.com/news/articles/canada-requests-seven-additional-australian-hornets-449924/> Sparing & readiness important to maintaining a true capability. Appropriate to acquire extra #RAAF aircraft to cannibalize & for other non-flying activities #futureFighter #RCAF



5thCanadianDivision @5CdnDiv 7 Jul tweeted: Marching into history! #5DivSoldiers march through the streets of #Pictou as part of the @BCC_NS remembrance ceremony for the No. 2 Construction Battalion, Canada's Black Battalion which originated in the Nova Scotia town #RememberThem pic.twitter.com/2CtdtBqfTG
 RUSI(NS) retweeted: "No. 2 Construction Battalion: The Operational History"
<http://www.journal.forces.gc.ca/vol16/no3/page51-eng.asp>
 "No. 2 Construction: Black battalion overcame prejudice"
<http://thechronicleherald.ca/novascotia/1377318-no.-2-construction-black-battalion-overcame-prejudice>
 #WeRemember



RCAF @RCAF_ARC Jul 6 tweeted: Article and Video: Task Force Mali personnel depart for UN peacekeeping mission: The core objective of the CAF's Task Force will be to provide a much-needed 24-hours-a-day, 7-days-a-week Forward Aeromedical Evacuation capability. Read the article: <https://ml-fd.caf-fac.ca/en/2018/07/15647> pic.twitter.com/1O8fdKtkzW
 RUSI(NS) retweeted: Good, the @CanadianForces @CFOperations Task Force Mali #MLI mission aim publicized. Would be interesting to know the metrics for mssn progress/success (at least the ones publishable) (Task Force Mali personnel depart for UN peacekeeping mission)



David Pugliese @davidpugliese 9 Jul tweeted: Sea King helicopters with commemorative paint schemes headed for museums <https://ottawacitizen.com/news/national/defence-watch/sea-king-helicopters-with-commemorative-paint-schemes-headed-for-museums/>
 RUSI(NS) retweeted: "Farewell to the longest serving aircraft in the Royal Canadian Air Force" - info on festivities marking retirement of #CH124 #SeaKing helicopter fleet: <http://skr18.ca>
 #RCAF @RCAF_ARC



You may not think of #RCNavy Fleet Diving Unit explosive ordnance disposal experts as part of maritime interdiction operations but they can provide special capabilities when needed <https://www.dvidshub.net/news/283497/maritime-security-response-team-west-canadian-eod-train-mitigate-threats> Rim of the Pacific exercise (RIMPAC) provides opportunity to train w allies (Maritime Security Response Team–West, Canadian EOD Train to Mitigate Threats)



Don't need official announcement to know CAN🇨🇦 @CanadianForces engaged in Latvia for long term. Was apparent with announcement Tim Hortons now open at #NATO enhanced Forward Presence Battlegroup Latvia https://www.facebook.com/permalink.php?story_fbid=10157045729053484&id=202801813483 HT @Trident_News



David Pugliese @davidpugliese 11 Jul tweeted: RCAF's Cyclone helicopter to go on first international deployment next week <https://ottawacitizen.com/news/national/defence-watch/rcafs-cyclone-helicopter-to-go-on-first-international-deployment-next-week/> RUSI(NS) retweeted: Great major (sea)milestone - deployment of #RCNavy #HMCSVilleDeQuebec & #RCAF #CH148 Cyclone helicopter. Potent ship-air team contributing to CAN🇨🇦 #OpREASSURANCE (assurance & deterrence measures reinforcing #NATO collective defence & showing allied solidarity) @CFOperations



Master Mariners of Canada @mmofcanada Fully Supports Government's #Icebreaker Acquisition http://www.maritimemag.com/index.php?option=com_content&view=article&id=771:master-mariners-of-canada-backs-three-icebreaker-purchase "...trio (of ships to be converted to icebreakers) is neither the final nor the ultimate solution to the icebreaker capacity required for Canada." (Master Mariners of Canada backs three icebreaker purchase)



"Combat training: Army growth plans put a premium on quality instructors" <https://canadianarmytoday.com/combat-training-army-growth-plans-put-a-premium-on-quality-instructors/> Quality of trained personnel reflects quality of their instructors. Training (incl by VR) is area where @CanadianForces can excel, at home & abroad



Canadian Global Affairs Institute @CAGlobalAffairs 5 Jul tweeted and RUSI(NS) retweeted: The @CanadianForces may confront child soldiers while operating in #Mali. Our @Linds_Coombs outlines how we can better train soldiers for that reality: https://www.cgai.ca/operationalizing_strong_secure_engaged_the_child_soldier_dimension #cdnpoli #cdndef (Operationalizing Strong, Secure, Engaged: The Child Soldier Dimension)

Canadian Global Affairs Institute @CAGlobalAffairs 6 Jul tweeted: #ICYMI: We run-down the latest NATO Parliamentary Assembly session in Warsaw, Poland:

https://www.cgai.ca/reinforcing_transatlantic_bridges_in_warsaw #NATO #cdndef
pic.twitter.com/oIMcXsHhTI

RUSI(NS) retweeted: "the [NATO Parliamentary Assembly's] session in November will be an opportunity to showcase Canada 🇨🇦 & #Halifax"

(Reinforcing Transatlantic Bridges in Warsaw: The NATO Parliamentary Assembly's Spring Session)

Macdonald-Laurier Institute @MLInstitute Jul 9 tweeted and RUSI(NS) retweeted: Following a recent MLI report advocating for the continuation of Canada's military leadership role in Latvia, the Trudeau government is set to extend the @NATO mission. Read our report:

<https://www.macdonaldlaurier.ca/why-canada-stands-guard-in-latvia-new-mli-report/> #cdnpoli

#NATOSummit #eFP @LV_Canada @NATOCanada

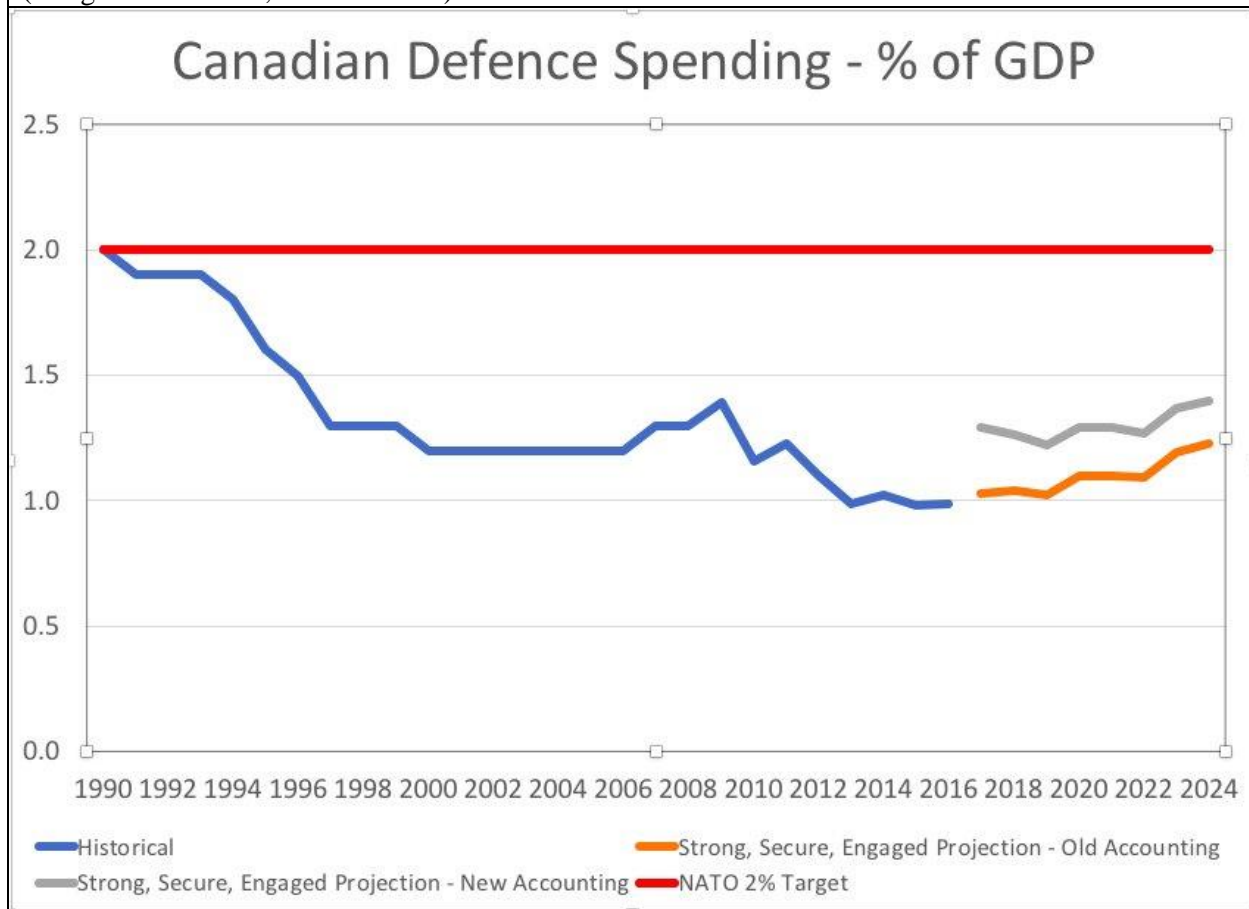
(Why Canada stands guard in Latvia: New MLI report)

CDA Institute @CDAInstitute Jul 10 tweeted and RUSI(NS) retweeted: NATO Defence Spending in Perspective | David M. Law

(NATO Defence Spending in Perspective

<https://cdainstitute.ca/law-nato-defence-spending-in-perspective/>)

Dave Perry @DavePerryCGAI 9 Jul tweeted and RUSI(NS) retweeted: For NATO summit watchers, here's a graph of Canada's defence spending back to 1990, the last time #NATO says CA spent 2% of GDP on defence and what @JustinTrudeau forecasted would happen under Strong, Secure, Engaged (using both CA's old, and new math) cc @davidakin




NPSIA @CU_NPSIA Jul 10 tweeted and RUSI(NS) retweeted: A Canadian Primer to the NATO Summit in Brussels July 11-12, 2018
https://www.cgai.ca/a_canadian_primer_to_the_nato_summit_in_brussels_july_11_12_2018 via @CAGlobalAffairs

Oana Lungescu @NATOPress 10 Jul tweeted and RUSI(NS) retweeted: #NATO SG @jensstoltenberg releases Defence spending estimates for Allies, showing that the trend is up
 Full document here: <https://bit.ly/2u6wQoC>
 [Defence Expenditure of NATO Countries (2011-2018)
https://www.nato.int/cps/en/natohq/news_156770.htm]
 RUSI(UK) assessment: NATO Spending: The Great Convergence
<https://rusi.org/publication/newsbrief/nato-spending-great-convergence>

NATO Association @NATOCanada 11 Jul tweeted: #NATOSummit Updated statistics on NATO funding have been released. Canada is no longer in the top 15 for national defence expenditure as a share of GDP, with 1.23%. Instead Canada has chosen to use its current resources to support more NATO-led operations: <http://ow.ly/sIBk30kU1aB>

RUSI(NS) retweeted: Would be interesting to read list detailing what those direct/indirect contributions to #NATO are buying? Common-use infrastructure in CAN? Anything helping @CanadianForces in defence of our north-west border (a.k.a. the #Arctic) with Russia?



NATO FUNDING

DIRECT CONTRIBUTIONS


Contributions finance requirements deemed to serve the interests of all members

Allies contribute to common funding based on a **cost-share formula calculated on Gross National Income (GNI)**

Funding covers NATO civil and military budgets and the NATO Security Investment Programme

Top 15 Allies Cost-Share Contribution 2018	
United States	22.139%
Germany	14.764%
France	10.499%
United Kingdom	10.458%
Italy	8.140%
Canada	6.376%
Spain	5.553%
Turkey	4.382%
Netherlands	3.199%
Poland	2.768%
Belgium	1.951%
Norway	1.647%
Denmark	1.216%
Romania	1.138%
Greece	0.980%

Source: https://www.nato.int/cps/en/natohq/topics_67655.htm



NATO FUNDING

INDIRECT CONTRIBUTIONS

The largest form of contributions

Includes Allies expenditure on **their own national defence capabilities**. Allies have committed to spending the equivalent of **2%** of their GDP on defence development

Also includes Allies' active participation in NATO-led operations and missions through **volunteered troops and equipment donation**

Top 15 Allies Defence Expenditure 2018e	
United States	3.50%
Greece	2.27%
Estonia	2.14%
United Kingdom	2.10%
Latvia	2.00%
Poland	1.98%
Lithuania	1.96%
Romania	1.93%
France	1.81%
Turkey	1.68%
Norway	1.61%
Montenegro	1.58%
Bulgaria	1.56%
Portugal	1.36%
Netherlands	1.35%

Source: https://www.nato.int/nato_static_f12014/assets/pdf/pdf_2018_07/20180709_180710-pr2018-91-en.pdf

CDA Institute @CDAInstitute 11 Jul tweeted and RUSI(NS) retweeted: David Law takes a deeper look at NATO defence spending.

(NATO Defence Spending in Perspective

<https://cdainstitute.ca/law-nato-defence-spending-in-perspective/>)

NATO Association @NATOCanada 11 Jul tweeted and RUSI(NS) retweeted: And we're off! Today is the first day of the NATO #BrusselsSummit. We've prepared a document on the summit's agenda and what to expect in partnership with Dr Alexander Moens from the NATO @SFUNATO_FS and @svhlatky from the @queensu Centre for International and Defence Policy
See blue pages near end of Dispatches.

Posted on Facebook Royal United Services Institute NS with comments:

Land Shark on Twitter 11 Jul 18: "Out of service dates, not long left to get something new in the water! Argyll 2023 Lancaster 2024 Iron Duke 2025 Monmouth 2026 Montrose 2027 Westminster 2028* Northumberland 2029* Richmond 2030* Somerset 2031* Sutherland 2032* Kent 2033* Portland 2034* St Albans 2035* * = ASW"

<https://mobile.twitter.com/LandSharkUK/.../1016952117737730048>








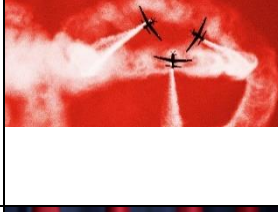



Presuming the list was collated from official/trust-worthy sources, it is interesting for its openness. Probably not something that can be publicly replicated for the RCN, if for no other reason that whilst paying off/disposal dates of RCN ships can be forecast (and are, by whatever the Fleet Plan is currently titled), what actually happens depends on so many factors (requirements, engineering states, replacement build).



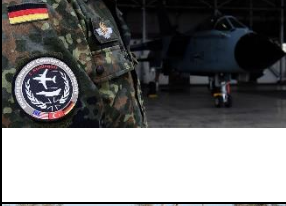

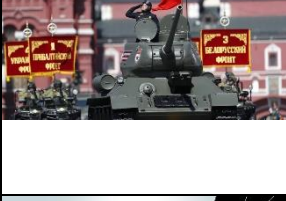
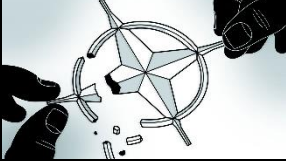


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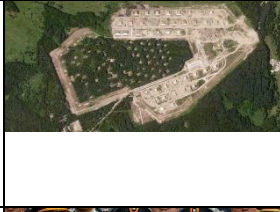








Canadian soldiers well-prepared for risk of injury or death in Mali mission, official says




<https://www.theglobeandmail.com/politics/article-canadian-soldiers-well-prepared-for-risk-of-injury-or-death-in-mali/>



<p>Canadian troops leave for Mali peacekeeping mission</p> <p>https://globalnews.ca/video/4315849/canadian-troops-leave-for-mali-peacekeeping-mission</p>	
<p>Canada sending police to Mali as part of peacekeeping mission</p> <p>https://www.cbc.ca/news/politics/SOMNIA-1.4735339</p>	
<p>Withdrawal of U.S. troops from Germany is not being discussed, ambassador to NATO says</p> <p>https://nationalpost.com/news/world/withdrawal-of-u-s-troops-from-germany-is-not-being-discussed-ambassador-to-nato-says</p>	
<p>What's at stake if trading at Strait of Hormuz is disrupted?</p> <p>https://www.aljazeera.com/news/2018/07/stake-trading-strait-hormuz-disrupted-180705055824211.html?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2006.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>China tried to spy on German parliament — report</p> <p>https://www.dw.com/en/china-tried-to-spy-on-german-parliament-report/a-44548172?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2006.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>How War Went Retro and the Pentagon Was Left Behind</p> <p>https://foreignpolicy.com/2018/07/06/light-combat-aircraft/?utm_source=PostUp&utm_medium=email&utm_campaign=Editors%20Picks%20-%207/6/18%20-%20FP%20Guide&utm_keyword=Editor%39;s%20Picks%20OC</p>	
<p>Canada should be embarrassed: Trudeau needs to smarten up on defence and pay our share to NATO</p> <p>https://fpress.com/diane-francis/canada-should-be-embarrassed-trudeau-needs-to-smarten-up-on-defence-and-pay-our-share-to-nato/wcm/eda21727-0c3f-4d34-a7e2-28ef0ba8cf16</p>	
<p>Trudeau expected to extend Canadian mission in Latvia during NATO summit</p> <p>http://meadowlakenow.com/article/609031/trudeau-visits-canadian-troops-leading-nato-mission-latvia-ahead-summit</p>	
<p>Trudeau set to extend Canada's leadership role in NATO's Latvia mission</p> <p>http://www.cbc.ca/news/politics/SOMNIA-1.4737690</p>	

<p>Sea King helicopters with commemorative paint schemes headed for museums</p> <p>https://ottawacitizen.com/news/national/defence-watch/sea-king-helicopters-with-commemorative-paint-schemes-headed-for-museums</p>	
<p>German defense chief wants to move past US withdrawal uproar</p> <p>https://www.defensenews.com/smr/nato-priorities/2018/07/06/german-defense-chief-wants-to-move-past-us-withdrawal-uproar/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2009.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>Germany's choice for a Tornado replacement could undermine NATO</p> <p>https://www.defensenews.com/smr/nato-priorities/2018/07/06/germanys-choice-for-a-tornado-replacement-could-undermine-nato/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2009.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>New Zealand's new strategic defense policy statement calls out China, Russia</p> <p>https://www.defensenews.com/global/asia-pacific/2018/07/06/new-zealands-new-strategic-defense-policy-statement-calls-out-china-russia/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2009.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>This is How Russia Could Test NATO, Warns Former US Army Europe Commander</p> <p>https://www.defenseone.com/threats/2018/07/how-russia-could-test-nato-warns-former-us-army-europe-commander/149530/?oref=defenseone+today+nl</p>	
<p>Why NATO Matters</p> <p>https://www.nytimes.com/2018/07/08/opinion/editorials/why-nato-matters.html</p>	
<p>Overwhelming majority of experts say Canada should participate in missile defence: New MLI report</p> <p>https://www.macdonaldlaurier.ca/overwhelming-majority-experts-say-canada-participate-missile-defence-new-mli-report/</p>	
<p>Canadian Army troops take part in exercise to test chemical, biological, radiological and nuclear defence</p> <p>https://ottawacitizen.com/news/national/defence-watch/canadian-army-troops-take-part-in-exercise-to-test-chemical-biological-radiological-and-nuclear-defence</p>	

<p>Canadian Forces to stay in Latvia until 2023</p> <p>https://ottawacitizen.com/news/national/defence-watch/canadian-forces-to-stay-in-latvia-until-2023</p>	
<p>Russia Building Up Military Sites on Poland's Border Before Trump-Putin Meeting</p> <p>https://www.defenseone.com/technology/2018/07/satellite-photos-show-new-activity-russias-military-exclave-kaliningrad/149531/?oref=defenseone_today_nl</p>	
<p>Taiwan under (Diplomatic) Siege</p> <p>http://nationalinterest.org/feature/taiwan-under-diplomatic-siege-25346?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%207.10.18%20resend&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>RCAF's Cyclone helicopter to go on first international deployment next week</p> <p>https://ottawacitizen.com/news/national/defence-watch/rcafs-cyclone-helicopter-to-go-on-first-international-deployment-next-week</p>	
<p>Canada Has Given Up Trying To Find A Good Home For Its Retired Leopard Tanks</p> <p>http://www.thedrive.com/the-war-zone/22044/canada-has-given-up-trying-to-find-a-good-home-for-its-retired-leopard-tanks</p>	
<p>What the UK Wants from the NATO Summit</p> <p>https://www.defenseone.com/ideas/2018/07/what-uk-wants-nato-summit/149578/?oref=defenseone_today_nl</p>	
<p>Canada to command NATO training mission in Iraq</p> <p>http://www.cbc.ca/news/politics/SOMNIA-1.4741926</p>	
<p>Canadian Forces are pulling their weight</p> <p>https://www.thestar.com/opinion/contributors/2018/07/11/canadian-forces-are-pulling-their-weight.html</p>	
<p>Why Canada should invest more - and now – in our own security</p> <p>https://www.theglobeandmail.com/amp/opinion/article-why-canada-should-invest-more-and-now-in-our-own-security/?_twitter_impression=true</p>	
<p>Russian Special Forces Just Practiced Invading an Island Near Finland</p> <p>https://www.defenseone.com/threats/2018/07/russian-special-forces-just-practiced-invading-island-near-finland/149629/?oref=defenseone_today_nl</p>	

<p>Lockheed to double Patriot missile production as orders explode</p> <p>https://www.defensenews.com/land/2018/07/11/lockheed-to-double-patriot-missile-production-as-orders-explode/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2012.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>Israel fires Patriot missile at drone that approached from Syria</p> <p>https://www.defensenews.com/unmanned/2018/07/11/israel-fires-patriot-missile-at-drone-that-approached-from-syria/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2012.07.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>Canada distinguishes itself in military actions but could do more for NATO, says former NATO commander</p> <p>https://www.cbc.ca/news/politics/former-nato-commander-canada-1.4744662</p>	

Other Sources:

#artificial intelligence

An Overview of National AI Strategies

<https://medium.com/politics-ai/an-overview-of-national-ai-strategies-2a70ec6edfd>

Note the "Pan-Canadian Artificial Intelligence Strategy Overview" at <https://www.cifar.ca/assets/pan-canadian-artificial-intelligence-strategy-overview/>.

#combat

Make Defensive Operations Great Again

<https://mwi.usma.edu/make-defensive-operations-great/>

#cyber war

Defining offensive cyber capabilities

<https://www.aspi.org.au/report/defining-offensive-cyber-capabilities>

#defence policy

New Zealand's new strategic defense policy statement calls out China, Russia

<https://www.defensenews.com/global/asia-pacific/2018/07/06/new-zealands-new-strategic-defense-policy-statement-calls-out-china-Russia/>

For those doing comparisons: (NZ) Strategic Defence Policy Statement 2018

<https://www.defence.govt.nz/assets/Uploads/Strategic-Defence-Policy-Statement-2018.pdf>

#diplomacy #China

A concise dictionary of the FOIP language—1st edition

<https://www.aspistrategist.org.au/a-concise-dictionary-of-the-foip-language-1st-edition/>

"Language warfare."

#drones

CAF UAS ISTAR Service

<https://buyandsell.gc.ca/procurement-data/tender-notice/PW-QD-017-26896>

"The CAF UAS Services program includes providing near real-time, beyond-visual-line-of-sight (BVLOS) Intelligence, Surveillance, Target Acquisition, and Reconnaissance (ISTAR) information to the CAF tactical units at sea and on land."

NATO Needs More Unmanned Aerial Systems

<http://www.atlanticcouncil.org/blogs/new-atlanticist/nato-needs-more-unmanned-aerial-systems>

#lawfare

"Sovereignty-in-Being": A Dangerous New Model for Territorial Expansion in the 21st Century

<http://thesimonscenter.org/featured-article-sovereignty-in-being/>

"The evolving trend is of nation-states encroaching upon territories with a view toward establishing sovereignty by means of their mere presence: 'sovereignty-in-being.'"

#leadership

My 'Lessons Learnt' – Four and a Half Thoughts on Sub-Unit Command

<http://thearmyleader.co.uk/lessons-learnt-sub-unit-command/>

#leadership

Leaders Must be Ready When Tragedy Strikes

<https://fromthegreennotebook.com/2018/07/09/leaders-must-be-ready-when-tragedy-strikes/>

#military justice

New judge advocate general vows to correct delays and inefficiencies that mar Canada's military justice system

<https://www.thelawyersdaily.ca/articles/6836/new-judge-advocate-general-vows-to-correct-delays-and-inefficiencies-that-mar-canada-s-military-justice-system>

#NATO

NATO Needs More Unmanned Aerial Systems

<http://www.atlanticcouncil.org/blogs/new-atlanticist/nato-needs-more-unmanned-aerial-systems>

Includes: increased allied defense spending, military mobility, command structure reform, and the 30-30-30 forces commitment.

Brussels Declaration on Transatlantic Security and Solidarity

https://www.nato.int/cps/en/natohq/official_texts_156620.htm

#reading list

Teaching Maritime History – A Suggested Reading List

<http://cimsec.org/teaching-maritime-history-a-suggested-reading-list/36622>

#recruiting

Army Recruiting: right message, wrong platform.

<https://www.wavellroom.com/2018/06/28/army-recruiting-right-message-wrong-platform/>

Re-enrollment initiative brings back retired sailors

<http://www.lookoutnewspaper.com/re-enrollment-initiative-brings-back-retired-sailors/>
"Skilled Re-enrollment Initiative."

#Reserves

The Identity Crisis of a Reservist

<https://wavellroom.com/2018/06/02/the-identity-crisis-of-a-reservist/>

UK article, but always good to seek perspectives from others.

#sea power

Conference Report - Royal United Services Institute for Defence and Security Studies

The First Sea Lord's Sea Power Conference 2018 Maritime Strategy in the Twenty-First Century

https://rusi.org/sites/default/files/20180622_sea_power_conference_report_web.pdf

Major observations from the conference include:

1. There has been a lack of analysis regarding the long-term future of naval warfare. A compelling narrative was lacking as to what the range of futures might look like, without immediate reference to legacy platforms.
2. The absence of discussion regarding the mix of high and low warfare, and the efficacy of capital ships in an era dominated by information and technology was a significant concern.
3. The inability to come to terms with potential trade-offs between efficiency and resilience in military industrial policy requires more work from government and industry.
4. In common with discussions in the land environment, the aspirations for collaboration with industry in order to share scarce human resources was never grounded in sufficient detail to warrant optimism.

#strategy readings

Populist Narratives and the Making of National Strategy

<https://thestrategybridge.org/the-bridge/2018/6/26/populist-narratives-and-the-making-of-national-strategy>

Reviewing a New Sun Tzu Translation: Is There Any Blood Left in This Old Stone?

<https://thestrategybridge.org/the-bridge/2018/7/5/reviewing-a-new-sun-tzu-translation-is-there-any-blood-left-in-this-old-stone>

#urban warfare

We Crowd-Sourced Your Thoughts on the Challenges of Urban Warfare. Here's What You Said.

<https://mwi.usma.edu/crowd-sourced-thoughts-challenges-urban-warfare-heres-said/>

A Guide the Islamic State's Way of Urban Warfare

<https://mwi.usma.edu/guide-islamic-states-way-urban-warfare/>

#warfare

BBC News (UK) @BBCNews 10 Jul tweeted: Afghanistan: UK to send 440 more non-combat troops (Afghanistan: UK to send 440 more non-combat troops

<https://www.bbc.com/news/uk-44787636>)

The BBC post resulted in a string of posts (e.g., see <https://twitter.com/TheRLCThinkers/status/1016801204230414336>) as to what constitutes "non-combat troops" and whether such actually exists.

Other:

Book “Canadian Military History since the 17th Century” (A-JS-007-DHH/AF-001)

<http://www.cmp-cpm.forces.gc.ca/dhh-dhp/pub/17th/index-eng.asp>

A pub that should be issued to/read by every new member of the CAF.

From CDAI, Howard Coombs: US Army War College Library **Periodical Articles for Current Awareness** [PAC] July 2018

<http://usawc.libguides.com/current/currentawareness>

Defense Technical Information Center

<http://dtic.mil/dtic/>

Excellent repository of monographs, source for research.

DHH On-line Publications

<http://www.cmp-cpm.forces.gc.ca/dhh-dhp/pub/boo-bro/index-eng.asp>

featuring:

Canada and the Battle of Vimy Ridge, 9-12 April 1917

The Crucible of War 1939-1945, The Official History of the Royal Canadian Air Force Volume III

The Creation of a National Air Force, The Official History of The Royal Canadian Air Force, Volume II

Canadian Airmen and the First World War, The Official History of the Royal Canadian Air Force

A Commemorative History of Aboriginal People in the Canadian Military

Canada's Victoria Cross

A Blue Water Navy

No Higher Purpose

Canada and the Korean War

A History of Women in the Canadian Military

Canada's Air Force 1914-1999

Canada and the Battle of the Atlantic

Military History of Quebec City 1608-2008

Ship “Dedication” versus “Commissioning”

HMS Northumberland formally rejoins the fleet in rededication ceremony

<https://navaltoday.com/2018/07/11/hms-northumberland-formally-rejoins-the-fleet-in-rededication-ceremony/>

"Rededication" is not a word used by the RCN. As example, when HMCS Toronto came out of her Halifax Class Modernization major refit, the ceremony to mark the event was a commissioning. Each "Captain's Ship's Book" has a page, Ship Particulars and Significant

Events, with multiple lines for commissionings, each commissioning coincident with a change of command, as it is the commanding officer, not the ship, who has been commissioned (order) to put the ship into active service for the crown.

CANADIAN FORCES Page 6-01

SHIP PARTICULARS AND SIGNIFICANT EVENTS

NAME OF SHIP HMCS ST CROIX		NAME OF MARINE INDUSTRIES SOREL P.Q.	
DATE LAID DOWN 15 OCT 1954		DATE RE-COMMISSIONED 17 NOV 1956	
CLASSIFICATION WARSHIP		DATE COMPLETED 6 OCT 1956	
		COMD - NRS FULLER	

DATE	PLACE OF COMMISSION	AREA OF EMPLOYMENT	COMMANDING OFFICER (Name & Rank)	COMMAND (Name & Rank)	WAS OFF	WAS ON
4 Oct 58	Sorel P.Q.	Atlantic	K. Boggild Cdr			
28 May 59	"	"	W. McCully Cdr			
14 Mar 61	"	"	T. Connors Cdr			
23 Jul 62	"	"	D. Rutherford Cdr			
31 May 63	"	"	D. MacLennan Cdr			
5 May 64	"	"	J. Hertzberg Cdr			
13 Aug 64		Pacific	J. Hertzberg Cdr			
27 Jun 66	"	"	S. Riddell LCDR			
20 Sep 66	"	"	J. Donald Cdr			
19 Jul 68	"	"	J. Cumming Cdr			
26 Aug 71	"	"	RL Donaldson LCDR			
2 Jul 73	"	"	T.S. Murphy CDR			
10 Sep 74		Atlantic	P.E. Sismard CDR			

Atlantic region Canadian Armed Forces - DND Stakeholder Engagement program to be taken care of by Eastern Region office in Montreal QC, effective July 16th, 2018

Dear Atlantic Region Defence Stakeholders;

This is to let you know that the Department of National Defence (DND) / Canadian Armed Forces (CAF), through its Assistant Deputy Minister (Public Affairs) Group, is adopting a new business model that will see its five current regional Outreach offices transition into three larger Stakeholder Engagement offices.

Work has been ongoing over the past 12 to 18 months to align the efforts of the DND/CAF stakeholder engagement program more closely to strategic-level Defence priorities. We have become more targeted in the execution of our role and have established a national plan, recently endorsed by the Deputy Minister and the Chief of the Defence Staff. The plan focuses on aligning stakeholder engagement to initiatives outlined in Canada's defence policy *Strong. Secure. Engaged*, and includes concentrating effort on priorities meant to support more diversity and inclusion within the CAF as well as the recruitment goals for Canada's military.

The regional offices are being reorganized in order to enable our small teams to deliver on the priorities identified in our national plan, and to work in close collaboration with regional command structures – many of which have developed their own community outreach and engagement programs, which in turn has resulted in some duplication of effort.

The new three-office model – with a Western region office located in Vancouver, a Central office in Toronto, and an Eastern office located in Montreal – based in urban centres with the highest concentration of influencers and diverse communities, allows our teams to more closely align their stakeholder engagements to the various initiatives found within Canada's defence policy.

As of July 16th, 2018, the responsibilities carried out by the Halifax-based National Defence Public Affairs Office – Atlantic will be assumed by the Stakeholder Engagement Office – Eastern Region, which will work collaboratively with Navy, Army and Air Force colleagues from DND/CAF facilities across the Atlantic region to continue to support Atlantic Canadian stakeholders with an interest in Canadian defence issues and military matters.

Please be reassured that the Eastern Region office in Montreal will maintain dialogue with your organization, and be responsive to your requests to hear from CAF and DND speakers. This relationship will be achieved through staff visits into the Atlantic region, as well as through concerted liaison with CAF formations within Atlantic Canada to help source desired military speakers.

The DND/CAF appreciates your ongoing interest in, as well as your support to, the Canadian Armed Forces and Department of National Defence – and remains committed to keeping you well-informed about this most important national institution. With that in mind, from July 16th, 2018 onward, please kindly contact the Acting Manager of the Stakeholder Engagement Office – Eastern Region, Ms. Marie-Anne Jutras, about your future CAF/DND speaker requests.

Sincere regards, and Cheers/Salut,

Major James Simiana
Manager
NDPAO Atlantic
Moncton NB / Halifax NS (2005-2008) and Halifax (2015-2018)

James and his predecessors at NDPAO(A) have been superb and valued professionals [and friends and members of RUSI(NS)], assisting with speakers and keeping us informed of what's going on in the Forces and Department. We wish James all the best in his new appointment at CJOC – he will be continuing to hear from us, as we from him. Thank you, James!



NATO SUMMIT 2018

STRATEGIC AND OPERATIONAL CHALLENGES



Canada is firmly committed to upholding the rules-based international order, and to working with our international allies to ensure peace, security, and prosperity. As a political and military alliance, NATO remains an integral pillar of transatlantic and global security.



At the strategic level, NATO must face enhanced readiness for two simultaneous challenges: state-to-state deterrence and defence, and flexible but demanding operations to project stability.



The actions of the Russian Federation pose grave risks to the maintenance of peace in Europe. Moscow uses conventional military and nuclear power to intimidate NATO nations, and to compel them to back away from Central and Eastern Europe politically and militarily. Russia also uses information warfare to influence the European and North American debate about the importance of multilateral organizations, the democratic process, and nationalism.



NATO has devoted significant resources to strengthening cyber defence and information security. As adversarial states and non-state actors persistently target NATO member nations, and pose a direct threat to critical infrastructure, cybersecurity remains a core area of focus for NATO.



Canada currently leads a multinational battlegroup in Latvia, as part of NATO's Enhanced Forward Presence. With a contribution of roughly 450 troops, Canada is displaying multilateral solidarity with our democratic allies, by practicing NATO's core logic of collective deterrence and defence.

Summit Agenda

- I. Strengthening Deterrence and Defence
- II. Projecting Stability and Fighting Terrorism
- III. Stronger Cooperation with the European Union
- IV. Modernising NATO
- V. Fairer Burden-Sharing
- VI. An Alliance of Shared Values and Transatlantic Unity

Prepared by Dr. Alexander Moens & James D. Poborsa for the NATO Association of Canada
<http://www.natoassociation.ca>



WHAT TO EXPECT FROM THE 2018 NATO SUMMIT IN BRUSSELS

STÉFANIE VON HLATKY

ASSOCIATE PROFESSOR, DEPARTMENT OF POLITICAL STUDIES,
QUEEN'S UNIVERSITY

As NATO allies get ready for the Summit in Brussels, one question is front of mind: Russia. The two previous Summits aimed to guide the Alliance into an adequate response following the annexation of Crimea by Russia in 2014, bringing deterrence back. However, this is not the deterrence construct of the Cold War, as the Russian threat has evolved considerably in the last two decades. Given its conventional military inferiority and struggling economy, Russia's strategy has relied on military modernization and hybrid tactics to test the Alliance's resolve below the threshold of Article V, the Washington Treaty's famous mutual defence clause. One could argue that Russia's provocations have strengthened Alliance cohesion, since allies that are geographically removed from the threat, like Canada, are leading battlegroups as part of Enhanced Forward Presence (eFP), NATO's mission in the Baltics and Poland. This is not to suggest that NATO is not grappling with its own internal issues. The Summit will once again emphasize the importance of burden-sharing and defence spending levels that reflect the 2% pledge. President Trump is keeping tabs.

The Alliance has adapted to this new security environment incrementally. There have been no attempts to update the Strategic Concept or the Alliance's Deterrence and Defence Posture document. Instead, it is the summits that have been used to broadcast NATO's strategic shifts. During the 2014 Wales Summit, the focus was on the reassurance of allies on the Eastern flank, especially the Baltics where air policing was bolstered. In addition, the Summit led to improvements in readiness with the NATO Response Force and an increase in military exercises. The 2016 Summit in Warsaw focused on building up the credibility of deterrence with eFP and the stationing of forward deployed troops in the Baltics and Poland as a signal of NATO's commitment to collective defence. In 2018, NATO's deterrence capabilities need to be consolidated. Indeed, the eFP battalions represent a much smaller force than what the Alliance had during the Cold War, and if the wire is tripped, the onus will be on quickly deploying more troops. Further improvements in military mobility and logistics will thus be important for allies to consider, in case they need to scale up their presence quickly. The Alliance needs increasingly robust logistical capabilities to ramp up its forces if Russia decides to make a move in the Baltics. Still, eFP in its current form sends an important signal as NATO's nuclear-armed allies are leading or contributing to the battlegroups in the Baltics and Poland.

While the allies work on prioritizing these improvements in the lead up to the Summit, what is clear is that deterrence is not so much on the radar of their domestic publics. During the Cold War, deterrence had been internalized by everyone, including schoolchildren who learned to duck and cover. If publics are not tracking debates on deterrence, it is difficult to communicate political credibility because of the fragmentation between elite and public understandings of the threat. NATO will thus have to focus more efforts on public diplomacy and messaging. The Alliance will also need clear and consistent strategic communication toward Russia, all the while maintaining political dialogue on issues that are less sensitive than Crimea and Ukraine. As always, the Summit communiqué will also take stock of NATO's current operations. What will be new from previous iterations is the Alliance's increased training efforts in Iraq, and we will see a renewed commitment to NATO's longstanding engagement in Afghanistan through Resolute Support. In Iraq, Canada's an experienced hand with Operation Impact, its ongoing contribution to the US-led Global Coalition Against Daesh. Another important theme to watch for is Projecting Stability. While the world's attention seems to be focused on Russia, allies and partners are also concerned with threats from the South. Projecting Stability, while not geographically focused, has brought about new initiatives such as the South Hub to increase cooperation on counter-terrorism and migration, as well as environmental concerns emanating from the Middle East and North Africa. Under this banner, NATO will also pursue its partnership and capacity building efforts, consistent with its mandate to improve security cooperation as a conflict prevention strategy.

Finally, Summit communiqués also represent an opportunity to restate the Alliance's core values. A reaffirmation of the Alliance's commitment to democratic values would be desirable given concerning political developments in Turkey and Hungary. While this is no doubt a touchy subject, addressing concerns of democratic backsliding by reaffirming some of NATO's core values and principles would be wise, as it is likely to be raised in the media coverage of the Summit. The media might also draw parallels between the NATO Summit and the G7 Summit, where things ended badly between President Trump and Prime Minister Justin Trudeau. Making things worse is the announcement of a bilateral meeting between President Trump and President Putin, right after the Summit. Allied capitals are undoubtedly worried about this. All this to say, there is a little bit of political drama surrounding the Summit in Brussels, which means other important files could be neglected. One such file is NATO's Women Peace and Security (WPS) Agenda, which had received considerable attention during the previous two Summits and a specific financial pledge by Canada in 2016 to NATO's WPS Trust Fund. The appointment of a Canadian citizen to the post of Special Representative to the Secretary General on Women, Peace and Security in 2017 and the Trudeau government's pursuit of a feminist foreign policy would indicate that there would be concurrent efforts within the NATO context to keep an emphasis on WPS in the communiqué. On this front, we can expect to see a new NATO/EAPC policy and action plan on the implementation of UN Resolution 1325 on Women, Peace and Security. For now, however, everyone is just hoping that Trump will show up and that the Summit will go smoothly.





*The Naval Museum of Halifax
Requests the honour of your Company
at a Garden Party
on Saturday the twenty-eighth of July, 2018
12 - 2 o'clock*



*Join us for tea, dessert and 19th century
ballroom dancing*

Cash donations appreciated

We regret that we are not wheel chair accessible