



Royal United Services Institute of Nova Scotia Dispatches

9 November 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 to articles 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.



RUSI(NS) will parade at Royal Artillery Park 11 November.

Form up 1045.

10 November, Saturday - Maritime Force Atlantic "Til We Meet Again" concert. 2 pm. Halifax Central Library.

CFB Halifax @CFBHalifax tweeted 26 Oct: #DYK that our local Defence Team supports the Camp Hill Veterans' Memorial Garden by helping with garden clean-up and fundraising at local events? Join us @ Hfx Central Library, Nov 10, 2pm for a Remembrance concert in support of the garden. Free admission. <https://t.co/Ss8JJHK7Oh>

10 November, Saturday - Army Museum open house for veterans, their families and members of the public to visit the First World War exhibit "Road to Vimy and Beyond" which honours the sacrifice of soldiers, many of them from Nova Scotia. 10 am to 3 pm. Visitors are invited to watch a special short film entitled "George" during this commemorative weekend. Shot in Nova Scotia by Breakwater Studios, this moving film tells the story of George Price, a Nova Scotian and the last Commonwealth soldier to die in action on 11 November 1918. See: <https://www.pc.gc.ca/en/lhn-nhs/ns/halifax/activ/evenements-events>. **New:** The film is also available at: <https://vimeo.com/296928946>

15 November, Thursday - Canadian International Council Halifax branch panel discussion "Discord, Disruptions, Disorder: A World Without International Institutions?" 7-9 pm. McNally Theatre Auditorium, Saint Mary's University, Halifax. For more information, contact courtney.g.heisler@gmail.com.

16 November, Friday - Dalhousie University Centre for the Study of Security and Development panel "Gender and Peace Support Operations." 1:00 to 2:30 pm. University Hall, third floor of the MacDonald Building (<https://www.dal.ca/campus-maps/building-directory/studley-campus/macdonald-building.html>). The panel will address gender dimensions of peace support operations: 1. What can the military do to ensure equity and security for all service members involved in peace support operations abroad?; 2. How can Canadian peace support operations be made more effective in providing security and support for

women in the areas where they are operating?; and 3. How can peace support operations be made more effective in pursuing gender equality as a long-term objective? A 30 minutes presentation by a high-ranking official from the Department of National Defence or the Canadian Armed Forces will be followed by a panel discussion featuring four local academic experts: Jenny Baechler, David Black, and Isabelle Caron from Dalhousie, and Maya Eichler from MSVU. The rest of the time will be an open discussion with the audience. This event is open to the public, all are welcome, so you are welcome to share this. Any questions, contact the Centre's administrative secretary, Mary Okwese, at centre@dal.ca.

21 November, Wednesday – RUSI(NS) Distinguished Speaker John MacFarlane, Directorate of History and Heritage, on "Growing Together: the Cultural Contribution of Indigenous People in the Canadian Military since the First World War." 1130-1330. Royal Artillery Park Officers' Mess.

Some advance reading for the event: "Native Soldiers - Foreign Battlefields"

https://www.veterans.gc.ca/public/pages/remembrance/those-who-served/aboriginal-veterans/native-soldiers/natives_e.pdf

later renamed "Indigenous Soldiers - Foreign Battlefields" and posted at:

<http://www.veterans.gc.ca/eng/remembrance/those-who-served/indigenous-veterans/native-soldiers>

Also: A Commemorative History of Aboriginal People in the Canadian Military

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

Additional reading to that above (which was included in the last *Dispatches*):

Only equal on the battlefield: Efforts underway to honour Indigenous veterans

<https://panow.com/article/801455/only-equal-battlefield-efforts-underway-honour-indigenous-veterans>

Remembering a hereditary chief with a brilliant mind killed in action in France

<https://www.cbc.ca/news/SOMNIA-1.4895602>

21 November, Wednesday - Court Martial Appeal Court of Canada; Her Majesty The Queen, Appellant, and Captain Bannister, Respondent. 9:30 am. Law Courts Building, 1815 Upper Water Street, 4th Floor, Halifax. Open to the public. See letter at end of *Dispatches*.

22 November, Thursday - Dalhousie University "Scotiabank Ethics in Action" Gala Dinner celebrating human rights advocate Lieutenant-General (ret'd) The Honorable Roméo Dallaire. 6-9 pm. Canadian Museum of Immigration at Pier 21. Tickets at a reduced rate are being offered to veterans. See

https://www.dal.ca/faculty/management/news-events/events/2018/11/22/scotiabank_ethics_in_action_gala_dinner_presented_by_dalhousie.html

5 December, Wednesday - seasonal meet & greet. Noon-1400. Royal Artillery Park Officers' Mess.





16 January, Wednesday - Distinguished Speaker US Consul General Kevin Skillin, speaking on US-Canada relations. 1130-1330. Royal Artillery Park Officers' Mess.

20 February, Wednesday - Distinguished Speaker JM Blais, Chief of Halifax Regional Police, on his careers in the RCMP and HRP as he approaches retirement. 1130-1330. Royal Artillery Park Officers' Mess.

20 March, Wednesday - Distinguished Speaker CPO1 Craig MacFadgen, on the challenges of introducing new capabilities into the RCN. 1130-1330. Royal Artillery Park Officers' Mess.

20 March, Wednesday - **Annual General Meeting**. Following Distinguished Speaker. Royal Artillery Park Officers' Mess.

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

<p>Irving Shipbuilding @IrvingShipbuild 2 Nov tweeted: Minister @HarjitSajjan announces a 6th Arctic and Offshore Patrol Ship will be built at #Halifax Shipyard. Thank you for your confidence in our shipbuilders #shipsforcanada pic.twitter.com/M4nS9WYmFm RUSI(NS) retweeted: 6th #Arctic & Offshore Patrol Vessel #AOPV to be built for #RCNavy under Arctic & Offshore Patrol Ship #AOPS project https://www.canada.ca/en/departement-national-defence/news/2018/11/the-royal-canadian-navy-to-receive-a-sixth-arctic-and-offshore-patrol-ship.html Welcome work for @IrvingShipbuild as face shipbuilding gap pending CAN🇨🇦 Surface Combatant. @HarjitSajjan what will be name of new ship? (The Royal Canadian Navy to receive a sixth Arctic and Offshore Patrol Ship)</p>	
<p>Good article on planning & exercising for Major Air Disaster #MAJAD in CANCANorth/#Arctic/remote areas https://www.skiesmag.com/news/preparing-for-northern-disaster/ @CanadianForces & other responders ready as a team (command, comms, logistics major aspects). Contingency Plan CONPLAN #SOTERIA, Exercise #ReadySoteria (Preparing for northern disaster)</p>	
<p>"Taking ships up from trade" (STUFT) temporarily & modifying to trial naval logistics/support concepts could add capability to #RCNavy as #BlueWaterNavy https://navaltoday.com/2018/11/02/trident-juncture-norway-uses-commercial-shipping-to-test-total-defence-concept/ Might also help fill shipbuilding gap. Need not be long term like #MVAsterix</p>	
<p>Macdonald-Laurier Institute @MLInstitute tweeted and RUSI(NS) retweeted: NEW: Canadians are largely ignorant to Beijing's attempts to infiltrate and influence our country. What should be done to prevent and protect against these sorts of operations? @CliveCHamilton shares lessons from the Australian experience https://www.macdonaldlaurier.ca/learning-australia-chinas-influence-activities-ml-commentary/ #cdnpoli #China (Learning from Australia about China's Influence Activities: New MLI Commentary)</p>	

@LibraryArchives "Remembrance Day: An Essential Resource Guide for Media" <http://www.bac-lac.gc.ca/eng/discover/military-heritage/Pages/remembrance-day-media-kit.aspx>



CAF Operations @CFOperations 2 Nov tweeted: The CAF is proud to have contributed HMCS Calgary, and a CP-140 Aurora aircraft to enforce the @UN Security Council sanctions to counter #NorthKorea's maritime sanctions evasion in the area.

<https://www.facebook.com/HMCSNCSMCalgary/posts/347193772508056>

Though #RCNavy #HMCS Calgary & #RCAF CP140 Aurora may have completed ops part of #UNSC sanctions on #NorthKorea (UNSCR 2375 & 2397) to disrupt illegal ship-to-ship oil transfers, this was just one part of this CANCA support to #UN. #OpPROJECTION



Is there a military memorial in your community? Is it in the Canadian Military Memorials Database? Check the database at <http://www.veterans.gc.ca/eng/remembrance/memorials/national-inventory-canadian-memorials> and send an update! #WeWillRemember #CanadaRemembers #RememberThem



Canadian Coast Guard @CoastGuardCAN Nov 5 tweeted: The Eagle has landed! 1st of 2 Emergency Offshore Towing Vessels arrived in #BC. It will work off the West Coast, keeping vessels in distress away from land and helping to prevent marine pollution incidents while insuring the security of #OurCoast. pic.twitter.com/GCPLTiuVH1

RUSI(NS) retweeted: Having a strong maritime emergency response capability (incl planning, training & exercising, multi-agency teamwork, communications)) is part of being a strong maritime nation. Will Emergency Offshore Towing Vessels be available for Northern/#Arctic operations? #CoastGuardCAN



Davie Shipbuilding @chantierdavie Nov 5 tweeted: Asterix is presently offshore Japan taking part in exercise Keen Sword alongside the US Navy pic.twitter.com/XkKxdgbYux

RUSI(NS) retweeted: Auxiliaries like #MVAsterix capable of many roles besides replenishment/oiling/services to naval task groups & ships. Great assets for maritime interception operations exercises & boarding training for both #RCNavy & allies @CFOperations @RCN_MRC #OpPROJECTION #ExcellenceAtSea



RUSI(NS) remarks about order for 6th #Arctic&Offshore Patrol Vessel #AOPV for #RCNavy <https://bit.ly/2QoUfuL>
 Yes, it's about readiness. Requirements of CAN & @RCN_MRC need be priority in defence procurement
 (Sixth Arctic and offshore patrol ship about readiness, not fairness, experts say)



Though #submarines have long travelled Northern/#Arctic waters, recent opening of passages may result in more traffic & need to plan/exercise more sub search&rescue
<https://navaltoday.com/2018/11/06/uss-texas-completes-submarine-rescue-exercise-with-urc/> What can @CoastGuardCAN contribute to @RCN_MRC #SUBSAR op?
 (USS Texas completes submarine rescue exercise with URC)



Is there a military memorial in your place of worship? Is it in the Canadian Military Memorials Database? Check the database at <http://www.veterans.gc.ca/eng/remembrance/memorials/national-inventory-canadian-memorials> and send an update!
 #WeWillRemember #CanadaRemembers #RememberThem



Is there a military memorial in your place of work or recreation? Is it in the Canadian Military Memorials Database? Check the inventory at <http://www.veterans.gc.ca/eng/remembrance/memorials/national-inventory-canadian-memorials> and send an update!
 #WeWillRemember #CanadaRemembers #RememberThem
 RUSI(NS) retweeted: Honour scrolls in schools another to include in Canadian Military Memorials Database
<https://www.macleans.ca/history/the-little-known-wwii-works-of-one-of-canadas-most-famous-artists/> #WeWillRemember #CanadaRemembers #RememberThem
 (The little-known WWII works of one of Canada's most famous artists)



Transport Canada @Transport_gc Nov 6 tweeted and RUSI(NS) retweeted: As local marine traffic around #OurCoasts continues to increase, learn about how the #OceansProtectionPlan is working to collect and share maritime data with communities <http://ow.ly/A1IK30kJqPa>
 (Improving marine safety through the Oceans Protection Plan <https://www.tc.gc.ca/eng/improving-marine-safety-through-the-oceans-protection-plan.html>)

Posted on Facebook Royal United Services Institute NS with comments:

Russia Sends New Frigate With Cruise Missiles to Mediterranean

<https://themoscowtimes.com/news/russia-sends-new-frigate-with-cruise-missiles-to-mediterranean-63401>



The *Admiral Markarov* is the third ship in the Admiral Grigorovich-class frigate class. This class was supposed to be six strong and apparently stationed in the Black Sea Fleet. The frigates were supposed to use Ukrainian built turbines...that is until someone thought it was a good idea to attack a friend and neighbour. As a result, the *Admiral Markarov* may be somewhat different than her sister ships, the *Admiral Grigorovich* and the *Admiral Essen* in regard to propulsion plant. The first two ships received the proven Ukrainian turbines; the *Admiral Markarov* may have something different such as Chinese built turbines although this is not confirmed.

Ukraine and Russia do have some relations. One of these is for Ukraine to build turbines for export warships, in the case Grigorovich-class frigates the Indian Navy. Ukraine will not build turbines for Russian ships.

An interesting turn of events as one watches for the *Markarov's* maintenance while on operations in the Med.

Ottawa short-changed more than 270,000 veterans on pensions, disability payments

<https://www.cbc.ca/news/politics/veterans-affairs-pension-disability-1.4890117>



CBC and the rest of the Canadian media always refer to serving and retired members of the Canadian Armed Forces as Soldiers. The Canadian Armed Forces have three distinct services, Royal Canadian Navy (Sailors), Canadian Army (Soldiers) and Royal Canadian Air Force (Airmen & Airwomen).

Naval and air drills will be held in Mediterranean on permanent basis, says defense chief

http://tass.com/defense/1029078?_ga=2.178349152.530311947.1541429174-1083633954.1449099007



The Defence Chief is Sergei Shoigu, the Russian Minister of Defence who announced this programme of drills on 2 November 2018. Russia has shown tremendous determination to continue a long term naval presence with sufficient firepower to support Bashir Al Assad's forces (along with more effective allied forces such as the Iranians and their underlings, Hezbollah).

The bottom line is that Russia isn't certain of an ultimate Syrian regime success. Both Turkey and the US (and the Kurds) have caused concern as to their longer term goals in Syria. How far can Russia go to support the Assad regime? Would it be willing to incur Turkish casualties or US casualties? The jury is out on that issue and how far would they go to protect the regime if the actions of the regime are contrary to Russian Government goals such as attacking Turkish positions in the North of Syria. Russia has spent a lot of lives on this war, admittedly mostly "civilian" contractors vice military personnel, and considerable economic resources at a time when Russia can ill afford the expenses. The war is also losing support of the general public in recent polls by the Levada Institute.

The other wild card is the US elections. What if Trump decides to take a lesson from Putin and decides to take action in Syria to make himself look more effective?

Time as always will tell, but the word "permanent" may be ill-advised at this point.

Celebrating Centenary of GRU, Putin Praises Its 'Unique Abilities'

<https://themoscowtimes.com/news/celebrating-centenary-of-gru-putin-praises-it-for-unique-abilities-63398>



GRU: A Contrast in Views

A Moscow Times article at: <https://themoscowtimes.com/news/celebrating-centenary-of-gru-putin-praises-it-for-unique-abilities-63398>

A Daily Beast article at: <https://www.msn.com/en-ca/news/world/russias-military-spies-are-a-laughing-stock-but-they're-dangerous-as-hell/ar-BBPm9R7>

The two stories, one from the Moscow Times and the other from the Daily Beast, make for interesting bookends about the abilities, or lack there of, of the GRU, formerly the GU, formerly the GRU. One needs a programme to figure out the ongoing "transformation" and actions of the GRU. Other articles recently also mention that members of the GRU were caught selling lists of people for cash, were raided by the FSB and apparently arrests were made. I will let the two stories speak for themselves.

One can only state what else but praise could Putin do on the 100th Anniversary of the formation of the GRU? To do otherwise would raise issues of his own competence.

Sixth Arctic and offshore patrol ship about readiness, not fairness, experts say

<https://www.thechronicleherald.ca/news/local/officials-say-sixth-arctic-and-offshore-patrol-ship-about-readiness-not-fairness-256850/>



The article correctly notes that the Arctic and Offshore Patrol Vessels (AOPV) being built under the Arctic and Offshore Patrol Ship (sic, singular) project can be employed anywhere in the world. Canada, with three long coasts and two widely separated naval bases, faces an obvious geographical challenge operating ships in its own waters, especially the North and Arctic. Numbers of ships help address that challenge - having six large patrol vessels reduces the demand on frigates, more expensive to operate. It cannot be presumed that three AOPV will be based at each of the Royal Canadian Navy's (RCN) two main bases, one each on the east and west coasts, nor do they need to be.

Though the article calls the AOPV icebreakers the RCN has been careful not to highlight that capability. The Canadian Coast Guard has the icebreaking mandate.

It will be interesting to see what the shipbuilder does to address the remaining 'shipbuilding gap.' That responsibility is primarily the builder's. The aim of the Canadian National Shipbuilding Strategy is to re-invigorate the industry. The government set the conditions for that renewal but it is not up to government to keep providing federal ship contracts to keep the years full. So hopefully rumours of foreign sales by Irving will come true.

Russia finds alternative to sunken floating dock for naval ships

http://tass.com/defense/1029654?_ga=2.237317000.902394054.1541510003-1416770865.1536062390



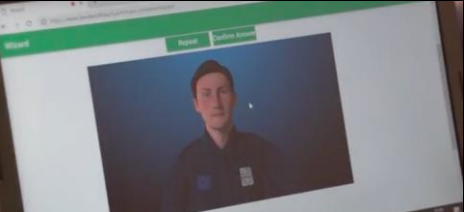
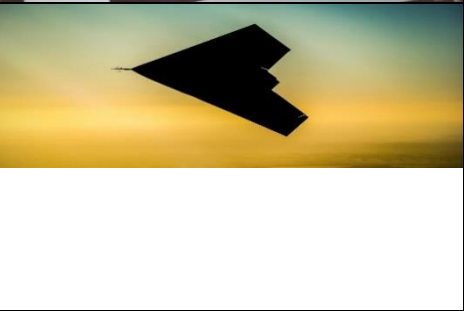



The docks the Russians “found” will not work for the *Kunetzov*. The docks are too small - they can fit battle cruisers and the rest of the fleet but not the aircraft carrier. The PD 50 dock was the largest available to Russia, but it is old and likely poorly maintained to begin with as it too was part of the old Soviet infrastructure. The current regime is unlikely to expend the funds to purchase a new dock, if they can find one, or build a new dock. What will this mean to the long-term use of *Kunetzov*? It is suspected that *Kunetzov* is unlikely to be in use anytime in the near term and possibly for good.

Russia, contrary to popular belief, is becoming five regional navies. Even Russia’s vaunted submarine fleet is generally Soviet-era vessels that have been modernised. The new Borei-class ballistic missile submarines (four so far) have had considerable teething problems including its main weapons system, the Bulava missile. The first of the Yassin-class submarines has only just launched. Russia still maintains the old Oscar II, several Victor III, the Akula-class of which there is reportedly only five in

operation (one being leased to India) and of course the six Delta IV. The actual newest submarines are the improved Kilo-class, based on a 1970s design but highly updated. Can they put them to sea? Likely, but maintenance again will be a deciding factor. Russia's navy is rapidly becoming the Potemkin Village - looks great but longer term and in reality mere shell.

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>Irving to build sixth Arctic and Offshore Patrol Ship</p> <p>https://ottawacitizen.com/news/national/defence-watch/irving-to-build-sixth-arctic-and-offshore-patrol-ship</p>	
<p>South Korea could soon take control of its own wartime operations from the US</p> <p>https://www.defensenews.com/global/asia-pacific/2018/11/01/the-wartime-control-of-us-south-korean-troops-on-the-peninsula-is-evolving/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%20202.11.18&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>European Countries to Test AI Border Guards</p> <p>https://www.defenseone.com/technology/2018/11/european-countries-test-ai-border-guards/152511/?oref=defenseone_today_nl</p>	
<p>Next Generation Combat Aircraft: Threat Outlook and Potential Solutions</p> <p>https://rusi.org/publication/occasional-papers/next-generation-combat-aircraft-threat-outlook-and-potential-solutions?utm_source=RUSI+Newsletter&utm_campaign=4932ac13a3-EMAIL_CAMPAIGN_2018_08_31_04_21_COPY_03&utm_medium=email&utm_term=0_0c9bbb5ef0-4932ac13a3-47709521</p>	
<p>Britain's Defence and the Arctic: A Timely Reminder</p> <p>https://rusi.org/commentary/britains-defence-and-arctic-timely-reminder?utm_source=RUSI+Newsletter&utm_campaign=4932ac13a3-EMAIL_CAMPAIGN_2018_08_31_04_21_COPY_03&utm_medium=email&utm_term=0_0c9bbb5ef0-4932ac13a3-47709521</p>	

Run silent, run deep: Understanding the regional sub rivalry

<https://www.defenceconnect.com.au/maritime-antisub/3098-run-silent-run-deep-understanding-the-regional-sub-rivalry>



NATO wants to keep tensions low in the High North, says Secretary General Jens Stoltenberg

<https://www.cbc.ca/news/politics/nato-jens-stoltenberg-arctic-1.4885052>



Cabinet documents to be submitted to judge in Norman case to determine relevancy

<https://www.panow.com/article/799848/cabinet-documents-be-submitted-judge-norman-case-determine-relevancy>



Navy looking for clues on fires – fires broke out in same locations on two frigates

<https://ottawacitizen.com/news/national/defence-watch/navy-looking-for-clues-on-frigate-fires-fires-broke-out-in-same-locations-on-two-ships>



Montreal's Black Watch regiment treasures WW I Victoria Cross

<https://www.cbc.ca/news/SOMNIA-1.4888516>



U.S., South Korea resume low-key military drills ahead of talks with North Korea

https://www.reuters.com/article/us-usa-southkorea-military/u-s-south-korea-set-delayed-military-drills-north-korea-urges-end-to-pressure-idUSKCN1N90DS?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2005.11.18&utm_term=Editorial%20-%20Early%20Bird%20Brief



Top US Navy officer tells China to behave at sea

https://www.defensenews.com/naval/2018/11/02/top-us-navy-officer-urges-china-to-follow-maritime-code-of-conduct/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2005.11.18&utm_term=Editorial%20-%20Early%20Bird%20Brief



British Navy seen only playing minor role in South China Sea

http://www.atimes.com/article/should-china-fuss-about-royal-navy-in-south-china-sea/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2005.11.18&utm_term=Editorial%20-%20Early%20Bird%20Brief



Russia and Cuba vow to expand 'strategic' ties that lapsed after Cold War

https://www.militarytimes.com/news/your-military/2018/11/02/russia-and-cuba-vow-to-expand-strategic-ties-that-lapsed-after-cold-war/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2005.11.18&utm_term=Editorial%20-%20Early%20Bird%20Brief



Keeping an eye on CBSA deportations

https://security.frontline.online/blogs/1114-Scott-Newark/10669-Keeping-an-eye-on-CBSA-deportations?utm_source=FrontLine+Defence+Newsletter&utm_campaign=9502f4827e-EMAIL_CAMPAIGN_2018_11_05_02_52&utm_medium=email&utm_term=0_c695d3fd22-9502f4827e-89113457



In the Gulf, Repression and Discontent Are Rising as US Influence Wanes

https://www.defenseone.com/ideas/2018/11/gulf-repression-and-discontent-are-rising-us-influence-wanes/152586/?oref=defenseone_today_nl



US-Korea mid-level exercises underway; DoD says they ‘never stopped’

https://www.militarytimes.com/news/your-military/2018/11/05/us-korea-mid-level-exercises-underway-dod-says-they-never-stopped/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2011/6/18&utm_term=Editorial%20-%20Early%20Bird%20Brief



Russian fighter jet flies dangerously close to US airplane, Navy says

https://www.navytimes.com/news/your-navy/2018/11/05/russian-fighter-jet-flies-dangerously-close-to-us-airplane-navy-says/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2011/6/18&utm_term=Editorial%20-%20Early%20Bird%20Brief



Sign of easing tensions, U.S. and China to hold top-level security talks

https://www.japantimes.co.jp/news/2018/11/06/asia-pacific/easing-tensions-u-s-china-hold-top-level-security-talks/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2011/6/18&utm_term=Editorial%20-%20Early%20Bird%20Brief#.W-HISeJReHs



European fighter-jet manufacturer pulls out of Canadian competition to replace CF-18s

<https://www.theglobeandmail.com/canada/article-european-fighter-jet-manufacturer-pulls-out-of-canadian-competition-to/>



China’s Beating the US to Market on Combat Drones, By Copying US Technology

https://www.defenseone.com/technology/2018/11/chinas-beating-us-market-combat-drones-copying-us-technology/152625/?oref=defenseone_today_nl



UK Plans a Decade of Weapons Purchases As Auditors Sound Warning Bells

https://www.defenseone.com/business/2018/11/uk-plans-decade-weapons-purchases-auditors-sound-warning-bells/152620/?oref=defenseone_today_nl



After Macron, EU executive echoes EU army call

https://www.reuters.com/article/us-eu-army/after-macron-eu-executive-echoes-eu-army-call-idUSKCN1NB24Q?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB-11-7&utm_term=Editorial%20-%20Early%20Bird%20Brief



Concept Design for Australia's \$36 Billion Submarine Fleet to Be Finalized by Year's End

https://thediplomat.com/2018/11/concept-design-for-australias-36-billion-submarine-fleet-to-be-finalized-by-years-end/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB-11-7&utm_term=Editorial%20-%20Early%20Bird%20Brief



Official: NATO Heart of U.K. Defense Strategy Post European Union Exit

https://news.usni.org/2018/11/06/official-nato-heart-u-k-defense-strategy-post-european-union-exit?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB-11-7&utm_term=Editorial%20-%20Early%20Bird%20Brief



Military investigating series of fires, power outages on board naval vessels

<https://panow.com/article/801248/military-investigating-series-fires-power-outages-board-naval-vessels>



Two fires on Canadian frigates, loss of power on a third ship not linked says navy

<https://ottawacitizen.com/news/national/defence-watch/two-fires-on-canadian-frigates-loss-of-power-on-a-third-ship-not-linked-says-navy>



Remembering Nova Scotia's George Price, the last Canadian soldier to die in WWI

<https://www.halifaxtoday.ca/local-news/remembering-nova-scotias-george-price-the-last-canadian-soldier-to-die-in-wwi-1102140>



China Shows Off Self-Steering Boat that Fires Missiles

https://www.defenseone.com/technology/2018/11/china-shows-self-steering-boat-fires-missiles/152650/?oref=defenseone_today_nl



China showcases progress on stealth fighter jet at Zhuhai air show

https://www.defensenews.com/air/2018/11/07/china-showcases-progress-on-stealth-fighter-jet-at-zhuhai-airshow/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2008.11.18&utm_term=Editorial%20-%20Early%20Bird%20Brief



Other Sources:

#airpower

Why Air Forces Fail: The Anatomy of Defeat

book review: <https://balloonstodrones.com/2018/11/07/bookreview-why-air-forces-fail-the-anatomy-of-defeat/>

#Arctic

Britain's Defence and the Arctic: A Timely Reminder

<https://rusi.org/commentary/britains-defence-and-arctic-timely-reminder>

Truman CSG: Arctic Strike Group Operations Required Focus on Logistics, Safety

<https://news.usni.org/2018/11/06/truman-strike-group-operating-in-arctic-circle-required-more-consideration-of-logistics-safety>

Lessons from operating North. Yes, logistics.

#command and control

It Shouldn't Take a Genius to Make Geography Simple

<http://thesimonscenter.org/wp-content/uploads/2014/07/IAJ-5-2Summer-2014-32-41.pdf>

#cyber operations

National Cybersecurity and Cyberdefense Policy Snapshots

http://www.css.ethz.ch/content/dam/ethz/special-interest/gess/cis/center-for-securities-studies/pdfs/Cyber-Reports_National_Cybersecurity_and_Cyberdefense_Policy_Snapshots_Collection_1.pdf

#domestic operations

Joint Doctrine Publication 02 UK Operations: the Defence Contribution to Resilience and Security

http://www.knightsbridgeforum.org/media//documents/defence_contribution_to_resilience_and_security_170217.pdf

"...incorporates UK government policy on military aid to the civil authorities (MACA)." A comparison.

See also "Hazard - Ineffective multi-agency working"

<https://www.ukfrs.com/guidance/search/ineffective-multi-agency-working>

#drones

The Era of the Drone Swarm Is Coming, and We Need to Be Ready for It

<https://mwi.usma.edu/era-drone-swarm-coming-need-ready>

Canada's Cellula to proceed with development of long range UUV

<https://navaltoday.com/2018/11/07/canadas-cellula-to-proceed-with-development-of-long-range-uuv/>

On Drones and Tactics: How Unmanned Platforms Will Change the Way the Infantry Fights

<https://mwi.usma.edu/drones-tactics-unmanned-platforms-will-change-way-infantry-fights/>

#future fighter

Dassault pulls out of race to supply Canada with jets

<https://www.nasdaq.com/article/dassault-pulls-out-of-race-to-supply-canada-with-jets-20181106-01727>

#information operations

Cyber and Information warfare in the Ukrainian conflict

http://www.css.ethz.ch/content/specialinterest/gess/cis/center-for-securities-studies/en/publications/risk-and-resilience-reports/details.html?id=c/y/b/e/cyber_and_information_warfare_in_the_ukr

How Do We Win Information Warfare in Afghanistan?

<http://smallwarsjournal.com/jrnl/art/how-do-we-win-information-warfare-afghanistan>

The Use And Abuse Of Information Terms – Solution?

<https://toinformistoinfluence.com/2018/11/04/the-use-and-abuse-of-information-terms-solution/>

Countering Russian Social Media Influence

https://www.rand.org/content/dam/rand/pubs/research_reports/RR2700/RR2740/RAND_RR2740.pdf

#lawfare

Strategic Loss: How EU Sanctions Affect Russia's Ability to Replace its Sunken Dry-Dock

<http://cimsec.org/strategic-loss-how-eu-sanctions-affect-russias-ability-to-replace-its-sunken-dry-dock/38783>

This article has been included partly because it is an analysis of a strategic asset (dry dock) and partly because it is an analysis by a lawyer. 'Applied lawfare and economic warfare.'

#leadership

The Changing Face of a 21st Century Divisional Officer

<https://wavellroom.com/2018/11/01/the-changing-face-of-a-21st-century-divisional-officer/>

#logistics

One hundred logisticians, one bullet and designing the future logistics system

<https://logisticsinwar.com/2018/11/08/one-hundred-logisticians-one-bullet-and-designing-the-future-logistics-system/>

#NATO

The Soviet Side of the 1983 War Scare

<https://nsarchive.gwu.edu/briefing-book/aa83/2018-11-05/soviet-side-1983-war-scare>

“Politburo Member Warned that NATO Exercise Could Have Masked a First Strike”

“Soviet Documents Include 1981 KGB Orders and 1984 Military Analysis of Able Archer 83”

Thinking TRIDENT JUNCTURE 2018.

#Ocean Protection Plan

RUSI(NS) is liaising with Transport Canada about a Distinguished Speaker in 2019; *Dispatches* readers will note links relevant to TC and the OPP.

Government of Canada introduces Oceans Protection Plan legislative changes

<https://www.canada.ca/en/transport-canada/news/2018/10/government-of-canada-introduces-oceans-protection-plan-legislative-changes.html>

Proposed Oceans Protection Plan legislative changes

<https://www.canada.ca/en/transport-canada/news/2018/10/proposed-oceans-protection-plan-legislative-changes.html>

#personnel

The Strategic Personnel Generation Model (SPGM) Version 1

https://www.pbo-dpb.gc.ca/web/default/files/Documents/Reports/2018/SPGM/SPGM_EN.pdf

Office of the Parliamentary Budget Officer report.: “This note provides a technical description of a “personnel generation” model that estimates, and forecasts costs associated with, increases in military personnel. The model estimates the costs associated with both regular force members and primary reserves (part-time) and focuses on new recruits from external sources.”

#procurement

Coast guard looks to squeeze more years from oldest ship

<https://www.cbc.ca/news/canada/nova-scotia/coast-guard-vessel-hudson-refit-replacement-shipbuilding-strategy-1.4887361>

DND is not the only department to face media/public criticism of major capital project-related procurement. Yet, on reflection, has not 2018 been a good year for deliveries?

#strategy reading

What Size is My War? Examining the Concepts of Total and Limited War

<https://thestategybridge.org/the-bridge/2016/11/3/what-size-is-my-war-examining-the-concepts-of-total-and-limited-war>

#transportation

TSB releases Watchlist 2018; calls for action on safety management and fatigue issues

<https://www.bcshippingnews.com/home/industry-news/tsb-releases-watchlist-2018-calls-action-safety-management-and-fatigue-issues>

and

Watchlist 2018

<http://www.bst-tsb.gc.ca/eng/surveillance-watchlist/index.asp>

"The Transportation Safety Board of Canada's (TSB) Watchlist identifies the key safety issues that need to be addressed to make Canada's transportation system even safer."

Think watch standing.

There's No Plan B for Port Security

<https://foreignpolicy.com/2018/11/05/theres-no-plan-b-for-port-security/>

Other:

100th anniversary of the armistice

Extract from speech by Colonel K.E. Osmond, Commander, 5th Canadian Division Support Group, at the Annual Veterans' Dinner 2018, Oromocto Legion, 4 November 2018. *Prepared by staff including a RUSI(NS) member.*

As you know, this year marks the 100th anniversary of the armistice that ended one of the bloodiest conflicts in history.

Veterans who fought in battles, spent time away from loved ones while abroad, and manned the home front, have the right to feel pride in the magnitude of what they were able to accomplish, much like Canadians feel pride in them, and are thankful to them.

It can be argued, that the proud and diverse Canada we know today, emerged from the First World War.

You see, the Canadian Corps was unique.

Unlike most of the British Corps who cycled through various divisions, we fought together, and formed our world famous comradery.

The Canadian Corps and their supporting troops learned to work seamlessly together to improve combat effectiveness.

Their cohesion and stability bred a sense of identity and national pride among both soldiers and civilians.

At the beginning of the war, recruitment was very narrow.

In 1914, strict medical exams required a potential soldier to be white, at least 5 feet 3 inches tall and between 18 and 45 years old.

Good eyesight, arched feet and healthy teeth were essential.

Because of the initial surge of recruits, many eager volunteers were turned down.

Upon their rejection, some gap-toothed soldiers remarked that they wanted to “Fight Germans, not Bite them.”

At that time, recruiters rejected most visible minorities. They denied the applications of Aboriginal, Black and Asian Canadian volunteers.

Racist feelings ran deep and the early war effort overseas would be carried out largely by white Canadians.

But as the war continued, recruiting centers were forced to broaden the margins and let minorities join in.

Highly decorated Aboriginal war heroes emerged as snipers and scouts.

The No. 2 Construction Battalion, made up of mostly African Canadians, conducted extraordinary operations including building roads and bridges and defusing land mines so advancing troops could move forward, as well as bringing out the wounded.

By 1917, the government took a more active role in recruitment as a response to the need for more personnel.

Indigenous agents held recruiting events on reserves to encourage more First Nations members to enlist.

It was at that time that bonds formed between people from all over Canada...

...from different walks of life...

...different cultures...

...different ethnicities.

We stood as one.

Notwithstanding the social and political challenges of the post-war years, most Canadians emerged from the struggle believing the magnitude of their accomplishments were achieved together in unity, despite any cultural differences.

This war marked a beginning.

For the first time, Canada stood on the international stage as an independent nation.

The Canadian Corps attained a first-class reputation as one of the most effective formations on the Western Front.

100 years have now passed, and their legacy lives on.

But the glorious stories of great battles and heroes have come at great cost.

Our population was only eight million then.

Still, some 650,000 men and women signed up to serve in uniform.

Of those, 66,000 gave their lives and more than 172,000 were wounded.

Close to 46,000 Canadians were killed or wounded during the last 100 days.

Canada has a proud and rich history built on their shoulders of people like those soldiers, airmen and women.

Brave, and courageous; willing, at any cost, to protect Canadian values, their comrades, and the people they love.

However...

...long-term stress and trauma takes a toll on our health, both physical and mental.

War can change people.

At that time, doctors knew very little of what we now term Post Traumatic Stress Disorder.

In fact, we are still learning about the effects of trauma and long-term stress.

Mental health issues have taken on many names since the dawn of time but in the end, invisible wounds are difficult to diagnose.

According to a Stats Canada study on mental health in 2013, about 1 in 6 full-time Regular Force members of the Canadian Armed Forces reported symptoms of at least one of the following disorders: major depressive episode, panic disorder, post-traumatic stress disorder, generalized anxiety disorder, and alcohol abuse or dependence.

Post-traumatic stress disorder and panic disorder were twice as high among Regular Force members who had been deployed in support of the mission in Afghanistan compared to those who had not.

Depression was the most common among Regular Force members and they had higher rates of depression and generalized anxiety disorder than the general Canadian population.

Why am I mentioning this, you might ask?

Because military populations are at potential risk of mental health problems since the nature of our work involves exposure to trauma, separation from family, frequent moves and stressful living conditions.

We, in the Canadian Armed Forces, have come a long way in identifying and establishing the services and programs our ill and injured members need...

... but we recognize there is a lot more work to be done.

Our leadership continues to work with its partners to ensure that our members and their families receive the support they need...

... and have access to the full range of care, compensation and benefits available to them.

We owe this to our people.

Every man and woman who willingly serves their community and country deserves an accepting environment in which they are treated with respect and dignity, no matter what their injury or health condition.

This we can all agree on.

That fight will not be over until each and every one of us feels comfortable reaching out for help when we need it.

Open Government

<https://open.canada.ca/en>

some Open Data sets:

Defence Administrative Orders and Directives (DAOD) Listing

National Defence and the Canadian Armed Forces Manual of Abbreviations

National Defence and the Canadian Armed Forces Document Types

Canadian Armed Forces Equipment

Canadian Forces Accredited Military Museums

Rank Appointment Insignia

Canadian Armed Forces Vehicle Equipment List

Total Number of Military and Civilian Personnel

Canadian Forces Operations Database

Canadian Virtual War Memorial

Court Martial Appeal Court
of Canada



Cour d'appel de la cour martiale
du Canada

Date: 20181031

Docket: CMAC-592

Ottawa, Ontario, October 31, 2018

BETWEEN:

HER MAJESTY THE QUEEN

Appellant

and

CAPTAIN BANNISTER

Respondent

ORDER

IT IS HEREBY ORDERED that this appeal be heard at a sitting of the Court at Halifax, Nova Scotia, commencing at 9:30 a.m., on Wednesday, November 21, 2018, for the duration of one (1) day. The hearing will be heard at the Court Martial Appeal Court of Canada's Halifax premises, located at The Law Courts Building, 1815 Upper Water Street, 4th Floor, Halifax, Nova Scotia. The appeal is to be heard in English.

This order is made at the specific direction of the Chief Justice.

"Josée Léger"
Judicial Administrator