

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 <u>RUSINovaScotia@gmail.com</u>. 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 nonmembers 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 a weekly *Defence & Security Newsletter*, aimed at opinion leaders and industry. If you are interested in receiving the newsletter, or want past editions, email <u>admin@duncom.ca</u>.

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 <u>RUSINovaScotia@gmail.com</u>. RUSI(NS) events may be cancelled at short notice – email RUSI(NS) if there is a question of an event occurring.

16 January, Thursday – Centre for Ocean Ventures & Entrepreneurship presentation "Ocean Connector | Arctic Sovereignty: Challenges for the 21st Century" by Dr Lajeunesse, Irving Shipbuilding Chair in Canadian Arctic Marine Security Policy and Assistant Professor at the Mulroney Institute of Government, St Francis Xavier University. 4 pm to 6 pm. COVE, 27 Parker Street, Dartmouth. Dr Lajeunesse will discuss foreign activity in the Northwest Passage and how Canada can bolster national sovereignty. See: <u>https://coveocean.com/events/2020-01-16/ocean-connector-arctic-sovereignty-challenges-for-the-21st-century-</u> Tickets: <u>https://www.eventbrite.ca/e/ocean-connector-arctic-sovereignty-challenges-tickets-86936317867</u>

16 January, Thursday - Naval Museum of Halifax official opening of exhibition "North of 60," an exploration of the history of the RCN in the Arctic. 2 pm. Naval Museum of Halifax, Stadacona, CFB Halifax. See poster at end of *Dispatches*.

22 January, Wednesday - Distinguished Speaker Brigadier-General Roch Pelletier, Commander 5th Canadian Division. The title of his talk is "Commander 5th Canadian Division – Army Reserve Update." 1130-1330. Royal Artillery Park Officers' Mess. Note this is the third Wednesday of the month, not our normal second.

25 January, Saturday - NS Naval Association of Canada Annual General Meeting. 0830 for 0900. Wardroom, Stadacona, CFB Halifax. *See text box at end of Dispatches*.

12 February, Wednesday - RUSI(NS) *Annual General Meeting*. Noon start. Royal Artillery Park Officers' Mess.

19 February, Wednesday - Distinguished Speaker Dr Chris Harvey-Clark, Dalhousie University and Major (retired) John McCallum, Royal Military College. Their presentation is titled "The Explosive History of HMS *Raleigh.*" 1130-1330. Royal Artillery Park Officers' Mess.

18 March, Wednesday - Distinguished Speaker Dr Jonathan Fowler, Saint Mary's University, speaking about archeological surveys of Halifax. *1100-1300* (note difference from our usual timings). Royal Artillery Park Officers' Mess.

5 April, Wednesday - Distinguished Speaker, senior officer from RCN, to be confirmed. 1130-1330. Royal Artillery Park Officers' Mess.

20 May, Wednesday – Chief of Halifax Regional Police Dan Kinsella, about policing in HRM. 1130-1330. Royal Artillery Park Officers' Mess.

17 June, Wednesday - Distinguished Speaker to be announced.

15 July, Wednesday - Distinguished Speaker to be announced.

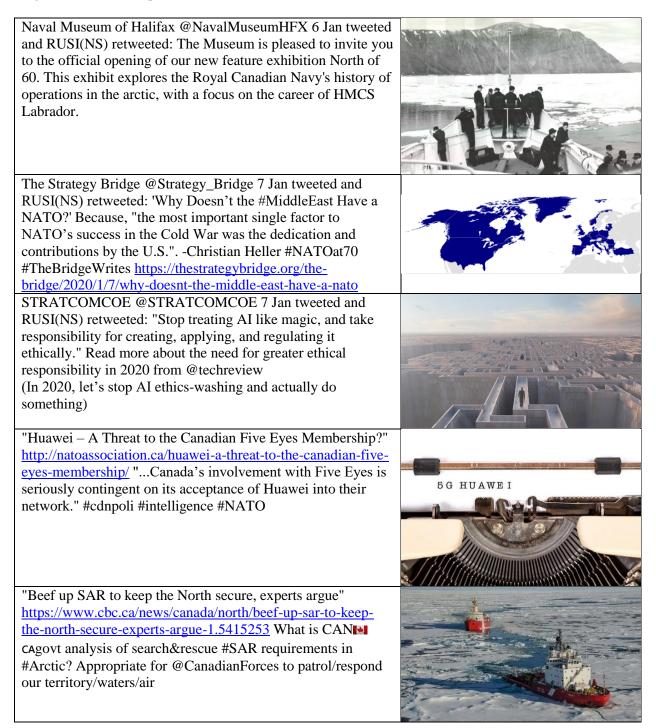
Recent Publications:

RUSI(NS) Information Note "Keel-Laying" https://rusi-ns.ca/keel-laying-2/, 10 January 2020

RUSI(NS) Presentation "Office of the Veterans Ombudsman" <u>https://rusi-ns.ca/veterans-ombudsman-presentation/</u>, by Craig Dalton, 20 November 2019

The United Services Institute of Nanaimo and North Island (USINNI) Newsletter Vol 28 No 1 January 2020 is available on request to <u>RUSINovaScotia@gmail.com</u>.

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



"Rusty abandoned ship in Fraser River near Surrey will be removed: DFO" <u>https://vancouversun.com/news/local-</u> <u>news/rusty-abandoned-ship-in-fraser-river-near-surrey-will-be-</u> <u>removed-dfo</u> Another success for Canada's Wrecked, Abandoned or Hazardous Vessels Act. Shipbreaking industry, even limited, contributing to our economy. Bravo @CoastGuardCAN



Posted on Facebook Royal United Services Institute NS with comments:

Exclusive: Airbus beats goal with 863 jet deliveries in 2019, ousts Boeing from top spot

https://ca.news.yahoo.com/exclusive-airbus-beats-goal-863-112514320.html



1600 new builds from two companies alone. Kinda wonder what happens to scrapped aircraft. A colleague (anti-submarine guy) has a good answer: sonobuoys on the bottom of the North Atlantic.

The unending petro-piracy in shipping routes

https://www.vanguardngr.com/2020/01/the-unendingpetro-piracy-in-shipping-routes-2/



Lots of 'constabulary' work out there for navies, still. And West Africa is a region into which the Royal Canadian Navy has deployed and provided security training assistance.

Fighting fires is not the Australian Defence Force's job

https://www.aspistrategist.org.au/fighting-fires-is-not-theaustralian-defence-forces-job/



The Canadian Armed Forces (CAF) have at times been deployed to assist with fire fighting in Canada (Operation LENTUS in May and August 2018, assisting the provinces of Manitoba and British Columbia - <u>https://www.canada.ca/en/department-national-defence/services/operations/military-operations/current-operations/operation-lentus.html</u>). That assistance was logistical and support, not on the front lines in the face of fires, using capabilities designed and procured for other, defence, roles. The CAF is not a highly trained firefighting service (though is and DND do have highly trained firefighters as occupations within their organizations) and should not be looked upon as one. If there is such a need in Canada (and there doesn't appear to be a call, a least publicly and easily apparent) it should be filled by civil services. It there is a need for military equipment to assist in firefighting, equipment beyond what has been justified for defence (e.g., combat) then that should be paid for by increases in the Defence budget.

Faced With 'Catastrophic' Morale, US Navy Looks to Unmanned Warships to Expand Fleet

https://sputniknews.com/military/202001031077935116faced-with-catastrophic-morale-us-navy-looks-to-unmannedwarships-to-expand-fleet/



Low morale amongst sailors, and consequent shortfall in manning. Now, that's an interesting reason for a focus on developing drone capabilities.

The article mentions the report "America's Military: A Force Adrift" (<u>https://www.militarytimes.com/special-projects/americas-military/2014/12/07/america-s-military-a-force-adrift/</u>).

(Note the source of the morale article: Sputnik.)

The 2020s Will Change The World Submarine Balance

https://www.forbes.com/sites/hisutton/2020/01/05/the-2020swill-change-the-world-submarine-balance/#520170355249



Canada is not likely to experience any major shift in the structure of its manned submarine force for the 2020s what with plans to extend the lives of the boats, not replace them. What should happen for Canada, though, is a change in the composition of the force, with the introduction of unmanned underwater vehicles (UUV, or autonomous underwater vehicles AUV) of an endurance and capabilities to undertake some manned submarine roles such as area patrol. With current technology, this implies size. Canada does have smaller UUV. Will the Royal Canadian Navy develop/acquire something like the US' large and extra large displacement unmanned underwater vehicles?

#BookReview – Harnessing the Airplane: American and British Cavalry Responses to a New Technology, 1903–1939

https://balloonstodrones.com/2020/01/08/bookreviewharnessing-the-airplane-american-and-british-cavalryresponses-to-a-new-technology-1903-1939/



"Harnessing the Airplane captures the essence of how organisations incorporate new technologies."

French navy receives three new Multi-Mission Barges with hybrid propulsion

https://www.navyrecognition.com/index.php/news/defencenews/2020/january/7896-french-navy-receives-three-newmulti-mission-barges-with-hybrid-propulsion.html



Quite capable, these CMM. Well-structured and 'balanced navies' include capable harbour (or yard) auxiliaries, including tugs, barges, tenders and ferries. In Canada, these vessels are operated by Department of National Defence civilians of the Queen's Harbour Master (QHM) organizations in Halifax and Esquimalt, and carry the identifier Canadian Forces Auxiliary Vessel (CFAV) before each vessel's name. A robust auxiliary service is an essential element of a strong navy.

Some barges are being built by Canadian Maritime Engineering Ltd for the two QHM. However, those barges are relatively simple unpowered vessels from which various services will be provided to ships in the naval yards.

The long arm of authoritarian China reached into my sevenyear-old's bedroom

https://www.smh.com.au/world/asia/the-long-arm-ofauthoritarian-china-reached-into-my-seven-year-old-sbedroom-20191228-p53nbz.html



A human story likes this says more about China than any number of official reports.

Canadian Technology Innovations designed for Canadian Homeland Air Defense

https://www.avrobourdeau.ca/



How many contenders for the RCAF Future Fighter Capability Project are there?

When I read the article "Avro Arrow blueprints on display after sitting in Sask. man's home for decades" (https://www.cbc.ca/news/SOMNIA-1.5416554), I thought to use the piece for amusement and distribute it with the tongue-in-cheek comment: Hmm, another contender for the RCAF's future fighter? Then Department of National Defence procurement staff brought to my attention that Avro Bourdeau Aerospace has this webpage (https://www.avrobourdeau.ca/) stating that their 5th Generation Supersonic CF105 MK3 (an Avro Arrow descendant) should be a contender for the Future Fighter Capability Project (FFCP) competition. Wow. That a decades old design can be the basis of a future combat aircraft? This could get interesting...

Trump Created The Space Force. Here's What It Will Actually Do

https://www.npr.org/2019/12/21/790492010/trump-createdthe-space-force-heres-what-it-will-do



It will be interesting to learn how the Canadian Armed Forces and especially its Director General Space organization will interact with the US Space Force.

See:

RCAF leads Canadian Armed Forces space initiatives

https://www.skiesmag.com/news/rcaf-leads-canadian-armed-forces-space-initiatives/ and

Canada should consider its own space force: military expert <u>https://globalnews.ca/news/4818307/canada-space-force/</u>

Shipbreaking Expected to Roar Ahead in 2020, as More Ships Could Head for Demolition

https://www.hellenicshippingnews.com/shipbreakingexpected-to-roar-ahead-in-2020-as-more-ships-could-headfor-demolition/



It would be interesting to know what the prospects are for Canadian civil ships. Certainly there are some Canadian government ships dues to be broken in the years ahead, though probably not as many as recently. More possibilities of ships liable for breaking amongst those wrecked and abandoned in Canadian ports and along Canadian coasts.

See:

Breaking Up Iroquois – Good for Nova Scotia Economy https://rusi-ns.ca/breaking-iroquois-good-nova-scotia-economy/ and Breaking Up Former Canadian Warships https://rusi-ns.ca/breaking-up-former-canadian-warships/ Report to Congress on U.S.-Iran Conflict

https://news.usni.org/2020/01/08/report-to-congress-on-u-siran-conflict

Timely.

U.S. Army Helps Set Up Mideast Maritime Security Program

https://maritime-executive.com/article/u-s-army-helps-set-upmideast-maritime-security-program





"...Joint Planning Support Element...deploys on short notice to assist joint force commanders with establishing joint force headquarters."

A US joint capability integrating with the Royal Navy and Royal Australian Navy to stand up Coalition Task Force Sentinel, the military organization under the International Maritime Security Construct (IMSC) which leads "Operation Sentinel, US Central Command's multinational maritime effort to ensure freedom of navigation in the Persian Gulf region."

A valuable capability. Putting together a joint (army-navy-air force-other military agencies) and combined (multi-national) force and particularly a headquarters is a challenging task. How would Canada approach this?

Ottawa budgets \$11 million for sabotaged Canadian Coast Guard vessel to be repaired

https://www.msn.com/en-ca/news/politics/ottawa-budgetsdollar11-million-for-sabotaged-canadian-coast-guard-vesselto-be-repaired/ar-BBYMQe5



"...and strengthening security clauses in their repair contracts."

Sabotaged - ya think? No fence, no video monitoring, no human watchman from what can be gleaned from the article. Vandal could drive in with a pickup truck, pull out a battery operated angle grinder, make one cut and drive away. Say tens minutes onsite. Cause 11 million dollars in damage.

Ship-to-Shore Connectors

Three images of ship-to-shore connectors (SSC). Canada is buying another type of SSC, the mexeflote powered barge, understood for use by Motor Vessel ASTERIX and the Joint Support Ships. This will give Canada a useful capability for emergency and routine operations off our coasts and the coasts of other states. The ship image is from "Royal Australian Navy Evacuates Residents from Fire-Stricken Town" https://www.maritimeexecutive.com/article/royal-australian-navyevacuates-residents-from-fire-stricken-town.



The evacuation operation is now in full swing in Mallacoota. These people are being taken out on LARC-V army vessels @theheraldsun



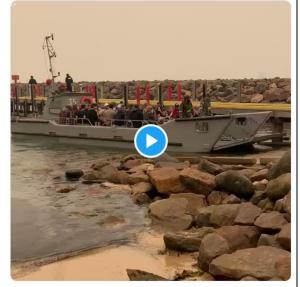
2:27 PM - 2 Jan 2020

David Hurley 🤣

The evacuation of Mallacoota moving along swiftly. Amazing efficiency from @AustralianArmy and @Australian_Navy. Go to @theheraldsun for the latest on the bushfires in Australia.

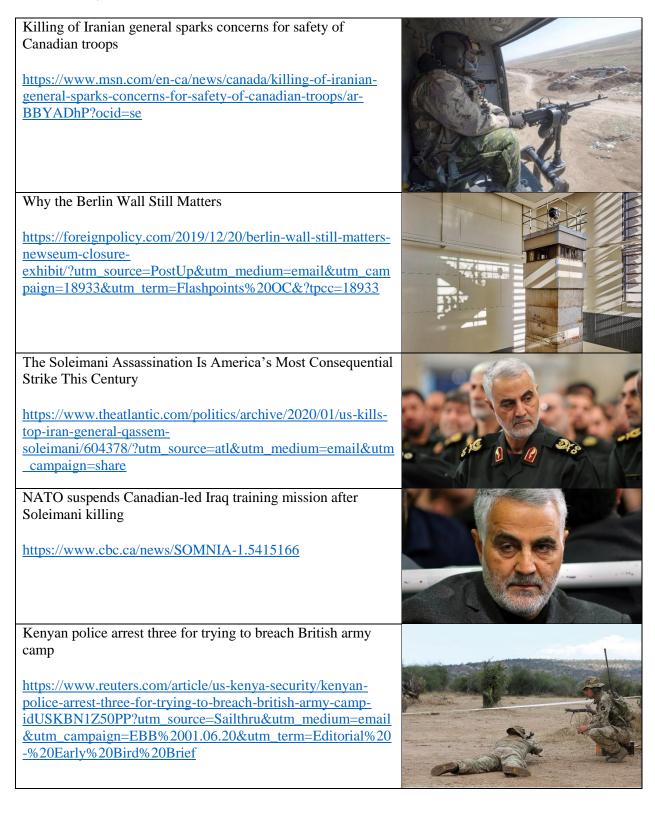
@davidhurlevH9

Follow



5:46 PM - 2 Jan 2020

Other imagery of ship-to-shore connectors (and of maritime evacuation) at: "Mallacoota evacuations begin as thousands trapped by bushfires are transported to Navy ships" https://www.abc.net.au/news/2020-01-03/navy-starts-bushfires-evacuations--in-mallacoota/11838424 **Posted on Facebook Royal United Services Institute NS:** RUSI(NS) postings may be viewed by clicking on the icon at <u>https://RUSI-NS.ca</u>. To have something posted or commented, email the CIO by noon Thursday.



COMMENTARY: Canada-led NATO training mission in Iraq in deep jeopardy	
https://globalnews.ca/news/6370266/commentary-canada- mission-iraq-jeopardy/	Helaldesette
mission-naq-jeopardy/	
Canadian-led training mission in Iraq isn't dead, says NATO secretary-general	
https://www.cbc.ca/news/SOMNIA-1.5416383	
Amid Mideast war drums, Europeans fear a fizzling of the counter-ISIS fight in Iraq	
https://www.defensenews.com/global/europe/2020/01/06/amid -mideast-war-drums-europeans-fear-a-fizzling-of-the-counter-	
isis-fight-in- iraq/?utm_source=Sailthru&utm_medium=email&utm_campai	
gn=EBB%2001.07.20&utm_term=Editorial%20- %20Early%20Bird%20Brief	ALESSEN
Germany urges Europe to respond to Iran's nuclear violations	
https://www.reuters.com/article/us-iraq-security-britain- eu/britain-france-germany-meet-in-brussels-for-crisis-iran-	110000111
talks- idUSKBN1Z60ZI?utm_source=Sailthru&utm_medium=email &utm_campaign=EBB%2001.07.20&utm_term=Editorial%20	
-%20Early%20Bird%20Brief	
Israel tries to stand aside from U.SIranian conflict	
https://www.reuters.com/article/us-iraq-security-israel- iran/israel-tries-to-stand-aside-from-u-s-iranian-conflict- idUSKPN1760JE2utm_courses_Sailthru@utm_modium=email	
idUSKBN1Z60JF?utm_source=Sailthru&utm_medium=email &utm_campaign=EBB%2001.07.20&utm_term=Editorial%20 -%20Early%20Bird%20Brief	

Suleimani's Killing Could Change the Middle East for the Better	1312 13
https://foreignpolicy.com/2020/01/07/suleimanis-killing-could- change-the-middle-east-for-the- better/?utm_source=PostUp&utm_medium=email&utm_camp aign=19007&utm_term=Editor#39;s%20Picks%20OC&?tpcc= 19007	
Iran Launched Missiles at Iraqi Bases with US Forces,	it alle
Pentagon Says	
https://www.defenseone.com/threats/2020/01/iranian-ballistic- missiles-hit-us-base-iraq-pentagon- says/162293/?oref=defense_one_breaking_nl	
Netanyahu says anyone attacking Israel will be dealt 'strongest blow'	
https://www.reuters.com/article/us-iraq-security-israel-	
usa/netanyahu-says-anyone-attacking-israel-will-be-dealt- strongest-blow-	
idUSKBN1Z717Y?utm_source=Sailthru&utm_medium=email	
&utm_campaign=EBB%2001.08.19&utm_term=Editorial%20	
-%20Early%20Bird%20Brief	
Iran Is Getting Ready to Blow Up Its Fake Aircraft Carrier, Again	
https://www.defenseone.com/technology/2020/01/iran-getting-	
ready-destroy-its-fake-aircraft-carrier-	
again/162305/?oref=defense_one_breaking_nl	BANDAR ABBAS, IRAN - December 4, 2019 January 1, 2020
How Quickly Could Iran Get a Nuclear Bomb?	
https://www.defenseone.com/ideas/2020/01/how-quickly- could-iran-get-bomb/162283/?oref=defenseone_today_nl	
Here's How US and Iranian Forces Compare in the Middle	11-
East	
https://www.military.com/daily-news/2020/01/08/heres-how- us-and-iranian-forces-compare-middle- east.html?utm_source=Sailthru&utm_medium=email&utm_ca mpaign=EBB%2001.09.20&utm_term=Editorial%20- %20Early%20Bird%20Brief	
	· · · · · · · · · · · · · · · · · · ·

Pakistan and China launch joint naval drills. Should India be concerned? https://www.defensenews.com/digital-show-dailies/surface-navy-association/2020/01/08/pakistan-and-china-launch-joint-naval-drills-should-india-be-concerned/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%2001.09.20&utm_term=Editorial%20-%20Early%20Bird%20Brief	
What to Expect from China in 2020 <u>https://www.rand.org/blog/2020/01/what-to-expect-from-china-in-</u> 2020.html?utm_source=WhatCountsEmail&utm_medium=RA <u>ND% 20Policy% 20Currents+AEM:% 20% 20Email% 20Address</u> % 20NOT% 20LIKE% 20DOTMIL&utm_campaign=AEM:631 <u>600804</u> Iran plane crash: Trudeau believes that missile downed jet <u>https://www.bbc.com/news/world-middle-east-51055219</u>	
Iran attack underscores need for new air defences: Canadian Army <u>https://nationalpost.com/pmn/news-pmn/canada-news-pmn/iran-attack-underscores-need-for-new-air-defences-canadian-army</u>	NP

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

#Afghanistan Monument

"...participation will help inform the Monument design guidelines that will be used by design teams."

Veterans Affairs seeks public input on monument for Afghanistan mission <u>https://www.cbc.ca/news/somnia-1.5413489</u>

Veterans Affairs Canada launches online consultations on the design guidelines for the National Monument to Canada's Mission in Afghanistan

https://ww.canada.ca/en/veterans-affairs-canada/news/2020/01/veterans-affairs-canada-launches-onlineconsultations-on-the-design-guidelines-for-the-national-monument-to-canadas-missioninafghanistan.html

Questionnaire: https://canadaremembersafghanistan.ca/

#Arctic

The 5 most important races for the Arctic <u>https://www.politico.eu/article/5-races-for-the-arctic-trade-resources-supremacy-tourism-salvation/</u>

#China

What Motivates Chinese Peacekeeping? https://www.defenseone.com/ideas/2020/01/what-motivates-chinese-peacekeeping/162273/

#defence procurement

Army U Press @ArmyUPress 10:01 AM \cdot Jan 4, 2020 tweeted: How the Army Ought to Write Requirements. The Army's lack of an evidence-based requirements system is a consistent cause of failure in Army acquisition programs. The author opines the Army adopt a proven industry method for writing the best requirements.

https://armyupress.army.mil/Journals/Military-Review/English-Edition-Archives/November-December-2017/How-the-Army-Ought-to-Write-Requirements/

Some interesting listings in the Notes, too.

#electromagnetic spectrum

Winning the Invisible War: Gaining an Enduring Advantage in the EMS <u>cimsec.org/winning-the-invisible-war-gaining-an-enduring-advantage-in-the-ems/42818</u>

#information security

5G Is Where China and the West Finally Diverge <u>https://www.theatlantic.com/ideas/archive/2020/01/5g-where-china-and-west-finally-diverge/604309/</u> Chinese 5G is an intelligence and liberty threat.

#personnel

From the Lost Generation to the iGeneration: An Overview of the Army Officer's Generational Divides <u>https://fromthegreennotebook.com/2020/01/07/from-the-lost-generation-to-the-igeneration-an-overview-of-the-army-officers-generational-divides/</u>

#preparedness #assistance to civil authorities

Triggered Collapse, Part 1: A Nation Unprepared <u>https://www.domesticpreparedness.com/commentary/triggered-collapse-part-1-a-nation-unprepared/</u>

#training

Bluedrop gets Sikorsky contract for training on Canadian Maritime Helicopter Project https://www.skiesmag.com/press-releases/bluedrop-gets-sikorsky-contract-for-training-on-canadianmaritime-helicopter-project/

Recall that LCol (ret'd) Barbarie Palmer, Senior Director Business Development (Air and Land), Bluedrop Training and Simulation (<u>http://bluedropts.com/about.html#connect</u>), was our Distinguished Speaker in July 2019, with a presentation titled "Defence, Innovation and Duct Tape: Innovation Agendas in Application" (<u>https://rusi-ns.ca/defence-innovation-and-duct-tape/</u>).

Other:



6th Annual General Meeting, NS NAC - Saturday, January 25, 2020 - Stadacona Wardroom - 0830 for 0900

[Dispatches Editor: The following was addressed to "Friends (RUSI(NS), CNMT, et al)" so is included for RUSI(NS) members.]

The 6th Annual General Meeting of the Nova Scotia Branch, Naval Association of Canada (NS NAC) will be held Saturday, January 25, 2020 at the Stadacona Wardroom, 0830 for 0900. Coffee and sticky buns will be available before the meeting is called to order. There will be an administrative fee of \$10.00 to cover the cost. Treasurer Don will be there with his basket to gather up your \$10 bills.

This will be a very important meeting as the <u>"Future of NS NAC"</u> is very much at stake. Since our last AGM when it was decided after a long and fruitful discussion

(* 1. see below an extract from the Record of the 5th AGM), the President submitted a motion that the Executive continue with the preparations to close down the operation of Nova Scotia Naval Association by December 31, 2020, while at the same time to continue to explore ways to get new Directors and members. Tony Goode seconded the motion. Motion was approved.

As a result of the above Approved Motion, Member Bruce Belliveau gathered a working group to look at the future and resurrection/reinvigoration of the Branch.

(** 2. see below an extract from the Record of the Directors Meeting, November 19, 2019), this working group, as a starting point, all members of this working group were in favour of continuing

with the Branch and would prepare a Plan to achieve this. However, there has to be a willingness of the present and new members who want to continue. Hence we, the present Executive and Directors, encourage all active members, past and inactive members, and those who would like to be members to come out to the AGM and hear for themselves what Bruce Belliveau has to say. It is all up to YOU!!!!!

The decision on dues for the 2020 year will be determined during this meeting.

If you have any questions please contact President Peter Haydon, Bruce Belliveau or myself.

Respectfully. Bob Lancashire, VP, NS NAC <casalanc@eastlink.ca>

1. Extract from the Record of the 5th AGM

General discussion on Directors' recommendation to wind up the affairs of NSNAC on or before December 31, 2020 - Peter Haydon

President Peter opened the discussion on the topic of winding-up the affairs of NSNAC by citing the conversations and discussion which have been ongoing for the past number of years. (The background to this item had been circulated with the minutes of the 2018 AGM). Peter mentioned that he felt there were four reasons for the present situation:

(a) the aging membership - most were n their 80's

(b) for various reasons there were no volunteers to serve on the executive e.g. president and treasurer.

(c) we were not attracting any new members, and

(d) this was a new navy and quite different from the old one.

He then opened the floor for comments, during which many members expressed their views and ideas. After a fruitful discussion which included the concern that maybe we had not explored all the options to entice/interest younger officers/persons to join NAC. To close out the discussion a motion was put forward for consideration, to wit: President Peter submitted a motion that the Executive continue with the preparations to close down the operation of Nova Scotia Naval Association by December 31, 2020, while at the same time to continue to explore way to get new Directors and members. Tony Goode seconded the motion. Motion was approved.

2. Extract from the Record of the Directors Meeting November 19, 2019

Item V Update on NSNAC future study -- Bruce Belliveau

Bruce briefed the Group on the results of his Sub-Committee's meeting that discussed the future and resurrection/reinvigoration of the Branch. He outlined a number of topics discussed by his Group. As a starting point, all members of his Sub-Committee were in favour of continuing with the Branch and would prepare a Plan to achieve this. The main points he covered were: 1. NSNA should assemble a stable of experts to handle media queries; 2. Cooperate with other maritime organizations to foster interest in maritime history and heritage; 3. Initiate fund raising in support of HMCS Sackville and 4. Maintain social activities.

A presentation will be made to the Membership at the AGM. There was a good discussion and an agreement that much had still to be done. Bruce was thanked by Bob, on behalf of the "Old" members of the Board for stepping forward to lead the work to reinvigorate NS NAC, to bring youth and energy to the task and show a willingness to not give it up.

First Boarding and Seizing of a foreign vessel by the Canadian Armed Forces since the Second World War

Has become a routine capability since...

