



Royal United Services Institute of Nova Scotia Dispatches

8 February 2019

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.

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, email admin@duncom.ca.

Membership Renewal. It's renewal time. A notification email has been distributed. Please return your renewal promptly.

Survey. The beginning of the year is also time for the annual RUSI(NS) survey. Survey Monkey will be used again to manage the survey. You will receive a survey request in the weeks ahead. The survey will be short. Your feedback is important – please take the time to complete the survey.

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

Evenings @ Government House – see announcement at end of *Dispatches*.

8 February, Friday - Centre for the Study of Security and Development 2019 Glyn Berry Lecture by Dr Paul Evans, Professor UBC, titled "Living with China in an era of Great Power Rivalry: Canadian Options." Noon to 1:30 pm. Room 1109, Rowe Management Building, Dalhousie University. See poster at end of *Dispatches*.

20 February, Wednesday - Distinguished Speaker JM Blais, Chief of Halifax Regional Police, titled "Reflections on Three Decades in Policing" as he approaches retirement from HRP. 1130-1330 hours. Royal Artillery Park Officers' Mess.

26 February, Tuesday - CIC Halifax Branch and Dalhousie University Centre for the Study of Security and Development speaker Dennis Horak, until recently Canada's Ambassador to Saudi Arabia, on "Insights on Saudi Arabia and the Middle East." 6-7:30 pm. Halifax Central Library, 5440 Spring Garden Road. To register: <https://thecic.org/event/cic-halifax-insights-on-saudi-arabia-and-the-middle-east/>

20 March, Wednesday - Distinguished Speaker Chief Petty Officer First Class Craig MacFadgen, New Capabilities Introduction Detachment Halifax, titled "RCN - New Capabilities." 1130-1330 hours. Royal Artillery Park Officers' Mess.

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




Publications:

RUSI(NS) Comments "Kingston Terrorism Arrests" by Dan Tanner, 4 February 2019.
<https://rusi-ns.ca/kingston-terrorism-arrests/>

The United Services Institute of Nanaimo and North Island (USINNI) Newsletter Vol 27 No 02 February 2019 is available on request to RUSINovaScotia@gmail.com.

The Military Institute of Windsor Communiqué Volume XXXVII Number 2 February 2019 is available on request to RUSINovaScotia@gmail.com.

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>Now 2 commercial ships with name ASTERIX: #MVAsterix leased to #RCNavy as replenishment oiler #AOR; other is container ship https://www.hellenicshippingnews.com/capital-ship-management-corp-and-liberty-one-announce-the-acquisition-of-two-high-specification-container-vessels-asterix-and-apostolos-ii-by-their-joint-venture/ Hmm, need take care when searching ship location sites as to which one found (Capital Ship Management Corp. and Liberty One Announce the Acquisition of Two High Specification Container Vessels 'Asterix' and 'Apostolos II' by their Joint Venture: "Capital Liberty Invest")</p>	
<p>Standard Operating Procedures between nations are important aspect/result of good alliances https://canadianarmytoday.com/collective-standards-how-the-sops-were-developed-for-the-battle-group-in-latvia/ Shared understanding amongst leaders, too. Talk together, train together, fight together, win together #NATO (Collective standards: How the SOPs were developed for the Battle Group in Latvia)</p>	
<p>RUSI(NS) remarks following procurement of new sensors for #RCNavy Halifax-class frigates https://www.facebook.com/permalink.php?story_fbid=2071512772937262&id=618819224873298 Relationships with CAN🇨🇦 Surface Combatant project #CSC</p>	

.@STRATCOMCOE "Malicious Use of Social Media: Case Studies from BBC Monitoring"
<https://www.stratcomcoe.org/malicious-use-social-media-case-studies-bbc-monitoring> Disinformation techniques & tactics that BBCM journalists have come across; outlines approach by BBCM to rise to challenges of disinformation

This tweet got a lot of attention. Popular topic.



RUSI(NS) remarks on French Navy contract for 4 Logistic Support Ships
https://www.facebook.com/permalink.php?story_fbid=2072012796220593&id=618819224873298 Many factors to a state's procurement of support ships especially if #BlueWaterNavy



MARLANT @RCN_MARLANT 4 Feb tweeted: Your #RCNavy is strengthening ties & building naval partnerships in East Africa with @CoastGuardCAN Advisors are in Mozambique & Tanzania to participate in #CUTLASSEXPRESS 2019.
RUSI(NS) retweeted: "Exercise CUTLASS EXPRESS" by Chris Tiller #RCNavy <https://rusi-ns.ca/exercise-cutlass-express/> Paper relates 2015 experience in training African naval boarding parties & 'capacity building' @RCN_MRC @CFOperations



RUSI(NS) Comments "Kingston Terrorism Arrests"
<https://rusi-ns.ca/kingston-terrorism-arrests/> Police need help, our vigilance & willingness to speak up; they don't need 'subject matter experts' saying where's-there's-smoke-there's-fire, targeting innocent people



Maple Leaf Navy @mapleleafnavy 4 Feb tweeted and RUSI(NS) retweeted: Canadian Submarines – Canadian Naval Review <http://www.navalreview.ca/2019/02/canadian-submarines/>

(Canadian Submarines)



"Canada awards two contracts to boost #Arctic surveillance"
<https://www.airforce-technology.com/news/canada-arctic-surveillance/> "In addition to delivering a greater understanding of safety & security issues, the systems are expected to support transportation & commercial activity in Canada's Arctic"



Canadian Coast Guard @CoastGuardCAN 5 Feb 2019 tweeted and RUSI(NS) retweeted: We're #CCGProud to be a global leader in marine safety & environmental protection. Our team is in Africa alongside @RCN_MRC & @RCN_MARLANT as part of the #CutlassExpress where we are participating in #SearchAndRescue exercises and sharing our expertise. #CCGInternational



video:
<https://twitter.com/CoastGuardCAN/status/1092875737009393665>

Construction of #RCNavy Joint Support Ship #JSS replenishment oilers #AOR to be expedited affecting delivery of @CoastGuardCAN @DFO_MPO ships
<https://www.cbc.ca/news/SOMNIA-1.5006785> Bravo. Impact on #MVasterix lease? @RCN_MRC should retain 3rd oiler (Ottawa pushes navy's planned supply ships to the front of the construction queue)



"Sniffer dogs could potentially be deployed at ports of entry to identify passengers carrying" disease
<https://defence.frontline.online/article/2018/7/11024-Medical-Research-Council-Gambia> Gosh, there's going to be a pack of dogs greeting arrivals at airports... Don't travel with your cat! (Medical Detection Dogs)



"Mission in #Mali"
<https://www.verticalmag.com/features/mission-in-mali/> Good article on #RCAF capability development of forward air evacuation, challenges of expeditionary basing. Bravo innovative people of @RCAF_ARC @CFOperations Canadian Medical Emergency Response Team #CMERT #OpPRESENCE-Mali



Davie Shipbuilding @chantierdavie 6 Feb 19 tweeted: Asterix deploys for year-long, world-tour today

<https://www.newswire.ca/news-releases/asterix-deploys-for-year-long-world-tour-822033638.html>

pic.twitter.com/n3qkgd8U4K

RUSI(NS) retweeted: Would be interesting to see annual days-at-sea/availability rate for #MVAsterix, compare to #RCNavy warships. Employ for single frigate global/long-range & endurance deployment highlights utility of @RCN_MRC having multiple support ships #BlueWaterNavy #OpPROJECTION @CFOperations

Official news release:

HMCS Regina departs for deployment to the Asia-Pacific and Middle East regions

<https://www.canada.ca/en/department-national-defence/news/2019/02/hmcs-regina-departs-for-deployment-to-the-asia-pacific-and-middle-east-regions.html>



Posted on Facebook Royal United Services Institute NS with comments:

New sensors for Canada's frigates will detect smaller, quieter underwater targets

<https://www.thechronicleherald.ca/news/regional/new-sensors-for-canadas-frigates-will-detect-smaller-quieter-underwater-targets-281051/>



Some thoughts to take away from this article:

1. There are costs to complex defence systems such as warships additional to up-front acquisition costs, often evident as modernization and life extension project costs. One wonders whether life extension costs are factored into the publicly announced costs for the ships to be built under the Canadian Surface Combatant project. This highlights the challenges of comparing cost figures between defence material acquisition programs.
2. Canada is operating its Halifax-class frigates until the 2030s. Considering that the first-of-class, HALIFAX, was commissioned into active service in 1992 but actually launched in 1988, we will be seeing these ships at over 40 years of age when they are paid off. That is awfully old for active patrol and escort warships (some nations sell such ships at about 20 years old). This highlights the utility of a national shipbuilding strategy with a continuous (not necessarily frequent) production of warships in order to decrease the average age of the fleet.
3. That new systems are being installed in old ships should not be a concern. This keeps the ships capable, at least with their combat systems if not with their marine (e.g., propulsion) systems (those were worked on during the recent Halifax-class modernization project). It should not be a surprise if some of these systems are later transferred to the ships of the Canadian Surface Combatant project (as "government-furnished equipment" - GFE). Such has been done in the past; it is not a case of old equipment for new ships. Ships can be looked upon as 'trucks' for weapons, combat and other systems that change out at different times than the overall lives of the ships.

France officially orders four FLOTLOG replenishment ships under €1.7 b contract

<https://navaltoday.com/2019/01/31/france-officially-orders-four-flotlog-replenishment-ships-under-e1-7-b-contract/>



Logistics ships are essential to a 'blue water navy,' a navy with the range and endurance to conduct operations globally in support of a state. The French Navy contract for four Logistic Support Ships may lead to comparisons with Canada's acquisition of similar ships under the Joint Support Ship (JSS) project. However, it has to be kept in mind that the geo-strategic situations of France and Canada are not the same. What a people want their state to do, and from that what they want the state's military forces to be able to do, should lead to identification (by appropriate authorities) of a desired force structure including numbers and types of ships. Two states will get two different answers. For the now, the Canadian Government has declared that two ships from the JSS project, with one leased support ship in the interim, will suffice. Others disagree, noting the three-ocean, corner-of-the-globe situation of Canada.

Another article, "French navy to get four new logistics ships in \$1.9 billion deal"

(<https://www.armytimes.com/global/europe/2019/02/01/french-navy-to-get-four-new-logistics-ships-in-19-billion-deal/>) reports that the ship of the Logistic Support Ship design has already been launched.

That explains why there is a 2025 delivery date, relatively soon. Of course, the Canadian ships are also being built to an in-use design, the Berlin-class...

There are a number of terms and initialisms in the article - replenishment ships, Flotte logistique (FLOTLOG), Logistic Support Ships (LSS) - and in similar articles in Canada - auxiliary oiler replenishment (AOR), Joint Support Ship (JSS). A reader should be careful to distinguish between which term applies to the defence project to acquire the ships, and which are the type designation of the ships themselves. And which terms are being used by reporters for writing purposes. Whilst France and Canada are both signatories of the same NATO standard on ship designations, that doesn't mean that they need apply the agreement to project titling or even to official public information releases. And France, with its own long naval history and heritage, has some of its own terms (e.g., aviso) the translations of which are not in common use in English.

Note that the French navy ships, like Canada's replenishment oilers, are capable of more than just providing ship and aviation fuel, water, spare parts, food and ammunition. They will have facilities to provide medical and dental, repair and maintenance, command and control, and intelligence and electronic warfare services. The French ships and ships of the JSS project are more than 'supply ships.' Better is the term 'support ships' or the naval term by which they are likely to be typed: auxiliary oiler replenishment (AOR), easier as 'replenishment oiler'.

Secret of Russia's formidable flying wing Hunter UAV exposed

http://www.pravdareport.com/news/science/tech/04-02-2019/142226-russian_drone-0/



The Pravda article “Secrets of Russia’s Formidable Flying Wing, Hunter UAV Exposed” is a carry-on from an earlier article also commented on by RUSI(NS).

In this article, specifications are included stating that this type of craft will replace manned aircraft and thus constitute a sixth-generation combat aircraft. There is an interesting video at the end of the article which initially shows the “hunter” taking off. However, there is no shot as yet of take off actually taking place, merely stating that preparations are ongoing. As described before, what is missing is the actual control system and the software.

The cost and capability of a modern combat aircraft is not in the actual airframe but in the hardware and software necessary to make it work, something that doesn’t show in a photograph. Russia is famous for making announcements and making models that look great, but looks are the easy part. Russia simply does not have the money to develop major weapons systems across the board. They have to be selective. This may be one area but it may be another of their “Potemkinesque” activities. Looks good but it is merely a shell.

By Launching a Trade Union, Navalny Addresses the Elephant in the Room

<https://themoscowtimes.com/articles/navalny-launching-a-trade-union-wants-to-address-the-elephant-in-the-room-64373>



“By Launching a Trade Union, Navalny Addresses the Elephant in the Room” is an article in the Moscow Times, 4 February 2019.

Mr Navalny has been a thorn in Vladimir Putin’s hide for several years. He is generally accepted as the real opposition and has paid the price by being a guest of the Russian penal system on a fairly routine basis. He has had an idea to create an independent trade union to fight for wage increases promised by Mr Putin in 2012. The lead paragraphs display how wages have steadily fallen while Mr Putin’s oligarch supporters continue to prosper.

Mr Putin continues to involve his country in overseas operations and military modernization which is used more to create opportunities for corruption and graft. Falling wages coupled with pension reform have made Mr Putin vulnerable in a way not seen since 2011.

Mr Putin has a problem - he has no money. He heavily backed Mr Maduro to the tune of billions of dollars (25 billion USD or more) and has sold an incredible amount of military equipment to the Venezuela regime which is now in danger of being lost. His popularity continues to plunge. The Duma is seen as corrupt and ineffective and the oligarchs are laying low at the moment. In the past, to distract,

he created incidents and then blamed outside forces. This time that may not be possible given the strategic overstretch of the armed forces.

The question is whether Russians will continue to acquiesce to Mr Putin's actions. Has Mr Navalny found a way to complicate Mr Putin's life in such a way as to at least paralyze his actions? If so, what will Mr Putin do this time?

CrisisWatch

https://www.crisisgroup.org/crisiswatch?utm_source=Sign+Up+to+Crisis+Group%27s+Email+Updates&utm_campaign=f63a0338b1-EMAIL_CAMPAIGN_2018_12_03_04_42_COPY_01&utm_medium=email&utm_term=0_1dab8c11ea-f63a0338b1-359310265#overview



The latest issue of the International Crisis Group's newsletter "Crisis Watch." ICG describes this monthly report as a "global conflict tracker, a tool designed to help decision-makers prevent deadly violence by keeping them up-to-date with developments in over 70 conflicts and crises, identifying trends and alerting them to risks of escalation and opportunities to advance peace. Country entries dating back to 2003 provide easily searchable conflict histories." Below are the most recent Alerts and Trends, as well as a synopsis of this edition. Best Regards. Howard Coombs: CDAI

February 2019 ALERTS

Conflict Risk Alerts

Cameroon, Nigeria, South Sudan, Myanmar, Colombia, Venezuela, Libya, Yemen

Resolution Opportunities

Afghanistan, Yemen

January 2018 TRENDS

Deteriorated Situations

Burkina Faso, Cameroon, Ethiopia, Côte d'Ivoire, Gabon, Kenya, Nigeria, Sudan, Zimbabwe, Myanmar, Thailand, Colombia, Guatemala, Venezuela, Libya, Syria

Improved Situations

Philippines, Macedonia, Yemen, Lebanon

In January, Venezuela's crisis took a dangerous new turn, while peace talks between the Colombian government and ELN guerrilla group fell apart. In Yemen, fighting eased off in Hodeida but the situation remains fragile, while violence between rival armed groups rocked Libya's capital Tripoli and jihadists took Syria's Idlib. Al-Shabaab carried out a deadly attack in Kenya's capital, and looming offensives threatened South Sudan's peace process. Burkina Faso saw another rise

in attacks by ethnic armed groups and suspected jihadists. Tensions ran high in several other African countries including Sudan, Ethiopia, Zimbabwe, Gabon, and Côte d'Ivoire, while repression in Cameroon could stir more unrest. Election-related violence rose ahead of Nigeria's polls, and Guatemala's government stepped up attacks on anti-corruption institutions. In Myanmar's Rakhine State, a deadly attack by ethnic insurgents provoked a military counteroffensive, and militant attacks rose in Thailand's deep south. In good news, voters in southern Philippines approved a new governing entity intended to end decades of conflict, Macedonia and Greece took final steps to end their long-standing dispute, Lebanon formed a new national unity government, and tentative progress in U.S.-Taliban talks opened the possibility of a breakthrough in Afghanistan.

Taiwan premier urges China to up swine fever prevention while brandishing Pooh toy

<https://www.taiwannews.com.tw/en/news/3632254>



Taiwan Has a Sense of Humour

“Taiwan Premier Urges China to Up Swine Fever Prevention While Brandishing a Pooh Toy” was published 5 February 2019 in the Taiwan News outlet. The article shows the smiling Premier holding a likeness of Winnie the Pooh. The actual function of the article was to send a message to China to increase its efforts against swine fever.

The use of Winnie the Pooh is a direct swipe at President Xi and comes on the heels of President Tsai's defiant comments in response to President Xi's threats in January. Her response is that the fate of Taiwan will be decided by Taiwanese. Although the Democratic Progress Party lost in recent municipal elections, President Tsai's response has been well received in Taiwan, bolstering the strength of the DPP. The next elections may have a different story

China offers Lunar New Year olive branch to Canada, saying it wants to get relations back on track amid fallout from arrest of Huawei CFO Meng Wanzhou

<https://www.scmp.com/news/china/diplomacy/article/2185090/china-offers-lunar-new-year-olive-branch-canada-saying-it-wants>



An Olive Branch????

“China Offers Lunar New Year Olive Branch to Canada Saying it Wants to Get Relations Back on Track” is a South China Morning Post article of 5 February 2019. This article or a similar was not found on any of the other Chinese media websites. It is an indication of their “sincerity.”

What can one say about insincerity? A good sign would be replacement of the Chinese ambassador who apparently is incompetent and cannot portray the very basics of Canada's judicial system to his government. The vitriol and wholly inappropriate comments by Chinese Government spokespersons was over the top insulting and unnecessary. China has a lot of fence mending to do at a minimum - a formal apology would be a great start not to mention being quiet about our system of judicial

independence. Perhaps they should have observers to learn how to create a “rule of law” system that is independent of government interference. It is of course not going to happen.

China continues to go backwards in its treatment of its citizens and its system of government. It continues to arrest anyone who disagrees with the party and at the local level those who cause the local apparatus grief. China continues to conduct cultural genocide operations against the Uyghurs and Tibetans. It continues to experiment with society controlling measures such as their social credit system. Everything they do is toward the survival of the Communist Chinese Party (CCP). Local apologies are insufficient and are relatively meaningless by the supporters of the CCP. Canada is not a target when it suits the CCP.

Canada’s actions have been consistent and in line with our judicial system and our extradition treaty obligations with the US. Ms Meng is being charged with fraud against US banks. Fraud is an offence in Canada as well thus we were obligated to act. China was also not expecting the international condemnation to their actions and screamed frantically that Canada had to change its ways. Canada won’t, not for China or anyone else, contrary to China’s loud, boring, onerous and all too predictable actions. They embarrassed themselves and they have a tremendous amount to be embarrassed for in their world actions.

Canada must make every effort to ensure that China has no place where their actions can do harm to the economy and to our country writ large. Canadian telecoms especially need to be reined in as soon as practical. No single product should be capable of being held hostage to Chinese actions. Canada just signed the CFTPP and that is where our country should be looking, along with our free trade agreement with Europe. Canada has lots of scope without China. China’s activities have proven them to be untrustworthy and any interaction must be dealt with carefully.

China firmly opposes mercenary activities in Africa, says Chinese envoy

<http://www.globaltimes.cn/content/1138043.shtml>



China's Condemnation of Mercenaries in Africa

“China Firmly Opposes Mercenary Activity in Africa, Say Chinese Envoy” is a Chinese Global Times article. A very similar article can be found throughout the Chinese English language press. In particular, China condemns actions by the developed world throughout Africa.

First thing is that this is apparently the view of the Chinese Government as it hit virtually every media outlet in a similar fashion and all at once. China likes stability, therefore is willing to tolerate a great deal of corruption by local entities so long as they provide a stable atmosphere for Chinese business and diplomatic efforts. The second thing is the country that has been increasingly active in Africa is Russia. Russia has been using a private contractor rather than Russian military to enhance Russia’s interests including in the Central African Republic and Sudan. The Wagner Group has once again been one of the companies involved. This company has had severe casualties in Syria in the past few years, but Russia does not count these as military deaths and they do not get military pensions, thus hiding actual casualties.

So the question is, is China firing a round across Russia's bow so to speak? Another question is what does China consider mercenaries? Many companies have private security companies guarding facilities as the host country cannot provide the necessary security apparatus to accomplish this. Mali is an excellent example of this. China also uses private security firms in certain locations. The problem with the term mercenary is that it is not defined, one man's security company is another's mercenary...hard to tell them apart really, hence the dilemma of such a pronouncement.

Chinese navy veteran warns training, not hardware is key to military preparedness

<https://www.scmp.com/news/china/diplomacy/article/2184992/chinese-navy-veteran-warns-training-not-hardware-key-military>



Chinese Naval Preparedness

"Chinese Navy Veteran Warns Training Not Hardware is the Key to Military Preparedness" was published in the South China Morning Post, 5 February 2019.

The gentleman quoted is a true professional and gives an unbiased, non-political view of the People Liberation Army-Navy. His observations are more than a little interesting and in line with some previous comments by RUSI(NS). The article is worth the read and consideration.

After Deadly Syrian Battle, Evidence of Russian Losses Was Obscured

<https://themoscowtimes.com/news/after-deadly-syrian-battle-evidence-of-russian-losses-was-obscured-64403>



"After Deadly Syrian Battle, Evidence of Russian Losses was Obscured" was written for the Moscow Times on 5 February 2019.

The article is interesting in that strongly implies that the Russian Government purposely hid the severe casualties of a battle fought on 7 February 2019. The losses were not Russian military but rather were contract employees of the Wagner Group. The article notes that these contractors use military services and when becoming a casualty ended up in Russian military hospitals. The reason is stated that the casualties were not announced until after President Putin's re-election. The fact that this is now in the open is a further sign that President Putin is losing his overall support, otherwise no one would have commented for fear of repercussions.

The official total of military casualties was announced as only 138, however when contractors are figured in, it may be significantly higher.

This is bad news for a President/strongman needing to have the bad news taken away. The likely ability to find another popular "war effort" such as Crimea is very limited especially with a population that is even less likely to support yet another foreign incursion. There is very little in the Russian press about Russian contractors in Africa, thus it appears that the Putin Regime is hiding that issue as well. There

will be a reckoning in the not too distant future as Putin's support continues to erode.

Russia Starts to Worry Maduro's Grip Is Slipping in Venezuela

<https://themoscowtimes.com/news/russia-starts-to-worry-maduros-grip-is-slipping-in-venezuela-64416>



“Moscow Starts to Worry, Maduro’s Grip is Slipping in Venezuela” The article in the Moscow Times. The article is interesting in that it appears to be preparing the public for a collapse of a Russian backed regime. If the regime does change and it appears to be ever so as time goes on, it will be a major blow for the President Putin’s foreign policy. Currently, the popularity of President Putin is continuing to slip. In past, his regime has manufactured a foreign enemy and taken action. The Russian public is less than enthused this time especially after finding out that Russia has provided billions of dollars in loans as well as military equipment that hasn’t been paid for by the Maduro Regime.

The acting Interim President recognized by an increasing number of countries, Juan Guaido has made promises to China to honour commitments, but not to Russia. This will not go well across Russia. Russia can expect no financial mercy from the rest of the world in this case.

Huawei: Tackling security concerns may take five years

<https://www.bbc.com/news/business-47145685>



“Huawei: Tackling Security Concerns May Take Five Years” is a BBC article regarding the length of time it will take to overcome British security concerns. It is worth Canada considering as the British are very far along in the process already and there is something to be learned. A question must be asked though, five years is likely the first of the levels of concern, others may develop further delaying 5G rollout and how long does one wait to ensure that security concerns are met?

As always the real question is can we trust China not to interfere or coerce Chinese companies private or otherwise, as we have seen the answer is no.

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.

US Navy signs mammoth contract with Huntington Ingalls for two aircraft carriers

https://www.defensenews.com/breaking-news/2019/01/31/us-navy-has-inked-a-contract-for-two-carriers-congressman-says/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2001.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



U.S. envoy raises prospect of compromise in North Korea talks

https://www.reuters.com/article/us-usa-northkorea/u-s-envoy-raises-prospect-of-compromise-in-north-korea-talks-idUSKCN1PP2EJ?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2001.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Expect a Missile Race After the INF Demise

[https://www.defenseone.com/technology/2019/01/expect-missile-race-after-inf-demise/154577/?oref=defenseone today nl](https://www.defenseone.com/technology/2019/01/expect-missile-race-after-inf-demise/154577/?oref=defenseone%20today%20nl)



Trade tribunal rejects rival's bid to block warship contract

<https://www.cbc.ca/news/SOMNIA-1.5002298>



Complaint about Canada's warship procurement dismissed

<https://ottawacitizen.com/news/national/defence-watch/complaint-about-canadian-governments-warship-procurement-dismissed-on-a-technicality>



Romania to replace Canada in Mali peacekeeping mission: Ottawa

<https://www.reuters.com/article/SOMNIA-idUSKCN1PP2V7>



Huawei, a risk that Canadians definitely can't afford: Ivy Li for Inside Policy

https://www.macdonaldlaurier.ca/huawei-a-risk-that-canadians-definitely-cant-afford-ivy-li-for-inside-policy/?mc_cid=b78ac78276&mc_eid=a8426c0175



The INF Treaty Is Dead. Is New START Next?







https://foreignpolicy.com/2019/02/01/the-inf-treaty-is-dead-is-new-start-next-russia-arms/?utm_source=PostUp&utm_medium=email&utm_campaign=11326&utm_term=Editor#39;s%20Picks%20OC



Canadian space operators certified, awarded space wings in CSPOC

<http://www.norad.mil/Newsroom/Article/1741725/canadian-space-operators-certified-awarded-space-wings-in-cspoc/>



<p>USS Michael Monsoor (DDG 1001) Commissioning</p> <p>http://navylive.dodlive.mil/2019/01/23/uss-michael-monsoor-ddg-1001-commissioning/?utm_source=LINKEDIN_COMPANY&utm_medium=social&utm_content=100000442468859&utm_campaign=Equip</p>	 <p>USS MICHAEL MONSOOR (DDG 1001) COMMISSIONING SATURDAY, JAN. 26TH @ 1 P.M. (EST)</p>
<p>The Year Ahead</p> <p>https://rusi.org/rusi-news/2019-year-ahead?utm_source=RUSI+Newsletter&utm_campaign=bc4cc3f5d6-EMAIL_CAMPAIGN_2018_08_31_04_21_COPY_03&utm_medium=email&utm_term=0_0c9bbb5ef0-bc4cc3f5d6-47709521</p>	
<p>Germany officially knocks F-35 out of competition to replace Tornado</p> <p>https://www.defensenews.com/global/europe/2019/01/31/germany-officially-knocks-f-35-out-of-competition-to-replace-tornado/</p>	
<p>US Navy Re-Evaluating 355-Ship Goal</p> <p>https://www.defenseone.com/business/2019/02/us-navy-re-evaluating-355-ship-goal/154591/?oref=defenseone_today_nl</p>	
<p>Medical Research Impacts Border Safety</p> <p>https://defence.frontline.online/article/2018/7/11024-Medical-Research-Council-Gambia?utm_source=FrontLine+e-Newsletter&utm_campaign=9cd7253f96-EMAIL_CAMPAIGN_2019_02_04_04_22&utm_medium=email&utm_term=0_c695d3fd22-9cd7253f96-89113457</p>	
<p>Elections consider the Hybrid Threat</p> <p>https://security.frontline.online/article/2019/1/11100-Elections-consider-the-Hybrid-Threat?utm_source=FrontLine+e-Newsletter&utm_campaign=9cd7253f96-EMAIL_CAMPAIGN_2019_02_04_04_22&utm_medium=email&utm_term=0_c695d3fd22-9cd7253f96-89113457</p>	

Kingston Terrorism Arrests

<https://rusi-ns.ca/kingston-terrorism-arrests/>



The Unpredictable Rise of China

https://www.defenseone.com/ideas/2019/02/unpredictable-rise-china/154619/?oref=defenseone_today_nl



The US Needs a Real Plan to Counter China in Africa

https://www.defenseone.com/ideas/2019/02/us-needs-plan-counter-china-africa/154626/?oref=defenseone_today_nl



How U.S. Mission Creep in Syria and Iraq Could Trigger War With Iran

https://foreignpolicy.com/2019/02/04/how-u-s-mission-creep-in-syria-and-iraq-could-trigger-war-with-iran/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%2005.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Russian Navy has new weapon that makes targets hallucinate, vomit: report

https://thehill.com/policy/defense/428346-russian-navy-has-new-weapon-that-makes-target-hallucinate-and-vomit-report?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%2005.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Germany lowered its NATO defense-spending goal but may still miss the mark Trump has been harping on

https://www.businessinsider.com/r-germany-could-miss-even-reduced-nato-defense-spending-goal-document-2019-2?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%2005.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Military aims for armed drones in six years

<https://www.msn.com/en-ca/news/canada/military-aims-for-armed-drones-in-six-years/ar-BBTeod7?ocid=se>



French Air Force rehearses a long-range nuclear strike

https://www.defensenews.com/global/europe/2019/02/05/french-air-force-rehearses-a-long-range-nuclear-strike/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%202.6.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



UN experts: North Korea nukes intact, dispersing missiles

https://www.navytimes.com/news/your-navy/2019/02/05/un-experts-north-korea-nukes-intact-dispersing-missiles/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%202.6.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Germany's plan to boost defense spending hits a snag

https://www.defensenews.com/global/europe/2019/02/05/germanys-plan-to-boost-defense-spending-hits-a-snag/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%202.6.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Japan cancels port call by warship in South Korea amid row

https://www.navytimes.com/news/your-navy/2019/02/05/japan-cancels-port-call-by-warship-in-south-korea-amid-row/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%202.6.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



HMCS Regina and Asterix supply ship leave for deployment to Asia-Pacific and Middle East

<https://ottawacitizen.com/news/national/defence-watch/hmcs-regina-and-asterix-supply-ship-leave-for-deployment-to-asia-pacific-and-middle-east>



Parliament's security service looks for cyber guru

<https://panow.com/2019/02/05/parliaments-security-service-looks-for-cyber-guru/>



Federal Agencies Ramp Up Classified Plans to Protect 2020 Elections

https://www.defenseone.com/threats/2019/02/federal-agencies-ramp-classified-plans-protect-2020-elections/154661/?oref=defenseone_today_nl



Airbus, Dassault tapped to pin down Franco-German fighter plans






https://www.defensenews.com/global/europe/2019/02/06/airbus-dassault-tapped-to-pin-down-franco-german-fighter-plans/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2007.01.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



Macedonia takes key step towards joining NATO

https://www.dw.com/en/macedonia-takes-key-step-towards-joining-nato/a-47383687?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2007.01.19&utm_term=Editorial%20-%20Early%20Bird%20Brief



<p>PLA bombers, jet fighters star in Beijing's 'Happy Lunar New Year' video message to Taiwan</p> <p>https://www.scmp.com/news/china/military/article/2185054/pla-bombers-jet-fighters-star-beijings-happy-lunar-new-year?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2007.01.19&utm_term=Editorial%20-%20Early%20Bird%20Brief</p>	
<p>Liberals rush to sign Canadian Surface Combatant contract- deal could be signed by Friday</p> <p>https://ottawacitizen.com/news/national/defence-watch/liberals-rush-to-sign-canadian-surface-combatant-contract-deal-expected-to-be-signed-by-friday</p>	
<p>Canada is an 'attractive target' for new cyberattack techniques, security expert testifies</p> <p>https://nationalpost.com/news/politics/canada-is-an-attractive-target-for-new-cyberattack-techniques-security-expert-testifies</p>	
<p>On guard at the top of the world</p> <p>http://www.rcinet.ca/en/2019/01/24/on-guard-at-the-top-of-the-world/</p>	
<p>Canadian Forces Station Alert</p> <p>http://www.rcaf-arc.forces.gc.ca/en/alert.page</p>	

Other Sources:

#attraction, recruitment and retention

Canadian Armed Forces seeks to remove citizenship requirement to boost diversity

<https://thenectarine.ca/news/canadian-armed-forces-seeks-to-remove-citizenship-requirement-to-boost-diversity/>

#China

Canada, China, and the Trump Doctrine

<https://www.cips-cepi.ca/2019/02/05/canada-china-and-the-trump-doctrine/>

How is China modernizing its navy?

<https://chinapower.csis.org/china-naval-modernization/>

Good analysis.

#cyber operations

National Cyber Security Strategies Reveal States' Thinking about Rules in the Cyberspace

<https://ccdcoe.org/news/2019/national-cyber-security-strategies-reveal-states-thinking-about-rules-in-the-cyberspace/>

Note paper “Tracing opinio juris in National Cyber Security Strategy Documents.”

#defence policy

The Opportunities For A CANZUK Defence Alliance In 2019

<https://www.canzukinternational.com/2019/01/defence.html>

Ed: Not sure what this non-profit organisation is advocating that isn't already in place with NATO, AUSCANNZUKUS, and the like.

#drones

DARPA issues RFP for development of autonomous UUVs

<https://navaltoday.com/2019/01/31/darpa-issues-rfp-for-development-of-autonomous-uuv/>

#future fighter

Industry bids are in for Finland's \$13 billion fighter race

<https://www.defensenews.com/global/europe/2019/02/01/industry-bids-are-in-for-finlands-13-billion-fighter-race/>

Another fighter procurement program to watch and to compare with Canada's.

#immigration

Canada launches new fast-track system for processing refugee claims

<https://globalnews.ca/news/4912186/canada-launches-fast-track-system-for-processing-refugee-claims/>

#IT security

Huawei, a risk that Canadians definitely can't afford

<https://www.macdonaldlaurier.ca/huawei-a-risk-that-canadians-definitely-cant-afford-ivy-li-for-inside-policy/>

#professional development

Every logistician must write

<https://logisticsinwar.com/2019/02/07/every-logistician-must-write-2/>

Really, people of all fields must write. And RUSI(NS) welcomes writings.

#reading

NATO Multimedia Library Thematic Bibliography no. 1/19 "From Asymmetric Warfare to Hybrid Conflicts"

http://www.natolibguides.info/ld.php?content_id=32156529

#warfighting

NATO's Achilles' Heel: Power Grids

<https://www.atlanticcouncil.org/blogs/new-atlanticist/nato-s-achilles-heel-power-grids>

Other:

Evenings @ Government House

<https://lt.gov.ns.ca/news-events/evenings-government-house>

Their Honours, The Honourable Arthur J. LeBlanc, ONS, QC, Lieutenant Governor of Nova Scotia [and patron of RUSI(NS)] and Mrs. Patsy LeBlanc invite Nova Scotians, particularly those that have never visited Government House before, to attend a new public event series designed to showcase civic and cultural excellence in Nova Scotia.



This exciting initiative entitled "Evenings @ Government House" features diverse presenters and performers from a range of communities across Nova Scotia including musicians, authors, scientists, sporting figures and more.

All events run from 7:00pm-8:30pm, are free of charge and open to the public. Everyone is welcome! Registration for each event is on a first-come, first-served basis. Register online)

<https://lt.gov.ns.ca/news-events/evenings-government-house/evenings-government-house-attendance-form>) or by calling 902-424-7001.

February 26 - In observation of the 2019 African Heritage Month theme of "Our History is YOUR History", there will be a presentation on Delmore "Buddy" Daye and his legacy through the Delmore "Buddy" Daye Learning Institute.

March 12 - Theatre Nova Scotia artists Jamie Bradley and GaRRy Williams, co-creators of the new musical "Kamp", will give a talk about how they went "from blank page to full script."

March 26 - On the 10th anniversary of its creation, Royal Canadian Air Force Honorary Colonel Dan Hennessey will screen his video "Time to Remember", a poignant series of stories from Nova Scotian veterans of the Second World War.

April 9 - To mark the 75th Anniversary of the Second World War D-Day Landings on 6 June 1944, historian Dr. James (Jay) White will give a presentation on Canada's role in Operation OVERLORD that launched the successful invasion of Nazi-occupied Western Europe.

April 23 - Acclaimed filmmaker and multi-disciplinary artist Sylvia Hamilton will screen her 1999 film on African Nova Scotian operatic singer Portia White, entitled "Portia White: Think On Me."

GLYN BERRY LECTURE 2019



On January 15, 2006, senior Canadian diplomat Glyn R. Berry was tragically killed in a terrorist attack in Afghanistan. At that time, he was Political Director for the Provincial Reconstruction Team in Kandahar. Mr. Berry was a principled humanitarian, passionately devoted to improving conditions for ordinary people in desperate circumstances. He graduated with a PhD (Political Science) from Dalhousie University in 1981. In his honour, Dalhousie, in partnership with Global Affairs Canada, created the Glyn R. Berry Memorial Scholarship for a PhD candidate who specializes in Canadian international policy, or international issues with particular interest to Canada.

Living with China in an Era of Great Power Rivalry: Canadian Options

TIME: 12PM - 1:30PM
DATE: FEBRUARY 8, 2019
Kenneth C. Rowe Management Building
6100 University Ave, Room1009

RSVP

<https://www.eventbrite.ca/e/glenn-berry-lecture-tickets-54861471137>



OUR SPEAKER



PAUL EVANS
PROFESSOR

Paul Evans is a Professor of Asian and trans-Pacific international relations in the School of Public Policy and Global Affairs at the University of British Columbia. A former head of the Asia Pacific Foundation of Canada, and director of several research institutes and international projects involving collaborations with partners in more than twenty countries, he has been active in connecting scholarship to policy problems since receiving his Ph.D. from Dalhousie in 1982.