



## Royal United Services Institute of Nova Scotia Dispatches

1 March 2019

*Dispatches* is a weekly collection of links and news of current interest, included those tweeted and posted by the Institute on social media. The most recent four editions are posted to: <https://rusi-ns.ca/category/publications/dispatches/>.

Everyone is encouraged to submit links and other content to the Institute's Chief Information Officer (CIO) at [RUSINovaScotia@gmail.com](mailto: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](mailto:admin@duncom.ca).

**RUSI(NS) Survey 2019.** If you have not completed your survey, please do so soon. Results will be reported at the AGM. If you have not received a survey, please contact [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

### Events:

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

6 March, Wednesday - Dalhousie University Centre for the Study of Security and Development panel "'Women and the Canadian Military.'" 2:30 to 4 pm. Room 305, Weldon Law Building, Dalhousie University. See poster at end of *Dispatches*.

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

20 March, Wednesday – RUSI(NS) Annual General Meeting. Following Distinguished Speaker. Royal Artillery Park Officers' Mess.






17 April, Wednesday - Distinguished Speaker Corporal David Lane, RCMP, on human trafficking. 1130-1300. RCMP 'H' Division Headquarters. **This will be a registration-required event.** Email [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com) if you wish to attend.

### Publications:

RUSI(NS) Comments "Pilot Retention – Some Reminiscences," 11 February 2019  
<https://rusi-ns.ca/pilot-retention-some-reminiscences/>

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

**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>Looking forward to analysis &amp; briefings about CAN🇨🇦 #Arctic&amp;Northern Policy when issued this summer <a href="https://nunatsiaq.com/stories/article/canadas-new-arctic-policy-could-be-done-by-june-minister-says/">https://nunatsiaq.com/stories/article/canadas-new-arctic-policy-could-be-done-by-june-minister-says/</a> themes: people, economies; science/knowledge; environment, biodiversity; global context, reconciliation, safety&amp;security (Canada’s new Arctic policy could be done by June, minister says)</p>	
<p>.@STRATCOMCOE "The Current Digital Arena and Its Risks to Serving Military Personnel" <a href="https://www.stratcomcoe.org/current-digital-arena-and-its-risks-serving-military-personnel">https://www.stratcomcoe.org/current-digital-arena-and-its-risks-serving-military-personnel</a> "study explores what kind of use data is available in the digital environment &amp; demonstrates how a malicious actor can exploit data in the context of a military exercise"</p>	 <p>THE CURRENT DIGITAL ARENA AND ITS RISKS TO SERVING MILITARY PERSONNEL Sebastian Bay, Nora Biteniece</p> 
<p>It is understood that interest in buying DEU🇩🇪 Euro Hawk #drone is a @Transport_gc initiative not @NationalDefence @CanadianForces <a href="http://thedrive.com/the-war-zone/26583/canada-is-officially-trying-to-buy-germanys-unwanted-and-unflyable-rq-4e-euro-hawk-drone">http://thedrive.com/the-war-zone/26583/canada-is-officially-trying-to-buy-germanys-unwanted-and-unflyable-rq-4e-euro-hawk-drone</a> Several CAN🇨🇦 gov't departments have #UAS now, hopefully collaborating in operating lessons &amp; exchanging sensor results (Canada Is Officially Trying To Buy Germany's Unwanted And Unflyable RQ-4E Euro Hawk Drone)</p>	
<p>AUS🇦🇺 is Australianising their Type 26 frigate procurement (w Aegis combat management system) just like CAN🇨🇦 will Canadianize its Cdn Surface Combatants #CSC for #RCNavy <a href="https://navaltoday.com/2019/02/15/australia-picks-raytheon-for-aegis-integration-on-hunter-class-frigates/">https://navaltoday.com/2019/02/15/australia-picks-raytheon-for-aegis-integration-on-hunter-class-frigates/</a> Normal in warship shipbuilding projects for particular weapons, sensors to be installed (Australia picks Raytheon for Aegis integration on Hunter-class frigates) <i>Ed: another marketing picture with the sea ensign in the wrong position!</i></p>	

CDR @CDRmagazine 25 Feb tweeted and RUSI(NS) retweeted: Canada has awarded contracts for the construction of two new search and rescue stations, located in Twillingate and Old Perlican, Newfoundland and Labrador.

Read more: <http://www.CanadianDefenceReview.com> #SAR #CCG #Canada

(Canada Awards Contracts to Expand SAR Capacity in NL <http://www.canadiandefencereview.com/news?news/2631>)



Dr. Meghan Fitzpatrick @kmeffitz 25 Feb tweeted and RUSI(NS) retweeted: @WIISCanada @jefflrice @CDAInstitute Vimy Paper out now! @leahwest\_nsl on "CANADA'S CIVILIAN CYBER WARRIORS AND THE INTERNATIONAL LEGAL IMPLICATIONS OF A "STRONG, SECURED, AND ENGAGED" CYBER POLICY." <https://cdainstitute.ca/19136/> #cyber #law #defence #cdnpoli

(Canada's Civilian Cyber Warriors and the International Legal Implications of a "Strong, Secured, and Engaged" Cyber Policy)

L'Institut CAD

Cahier Vimy



CDA Institute

Vimy Paper



Canada's Civilian Cyber Warriors and the International Legal Implications of a "Strong, Secured, and Engaged" Cyber Policy

Points for discussion about support ship acquisition from international Naval Support Ships conference <http://federalfleet.ca/2019/02/22/canada-attends-naval-support-ships-conference-federal-fleet-services-presents-to-global-navies/> What would have discussion of support ship:combatant ratio for #RCNavy & other medium navies? Types of support ships?

(Canada attends Naval Support Ships conference; Federal Fleet Services presents to global navies)



"Northern border along #Arctic, not southern, is what worries NORAD leaders" <https://www.militarytimes.com/news/your-military/2019/02/27/northern-border-with-canada-not-southern-is-what-worries-norad-leaders/> "the strategic value of the Arctic as our first line of defense has re-emerged" Does CAN🇨🇦 have the capabilities to answer the challenge?



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

Canadian students urged by foreign ministry to study in China despite Kovrig, Spavor arrests

<https://nationalpost.com/news/canadian-students-urged-to-study-in-china-despite-kovrig-spavor-arrests>



A Government of the Oblivious

"Canadian Students Urged to Study in China despite Kovrig and Spavor's Arrest" is an article by Michael Blanchfield of the National Post dated 22 February 2019 and shows that Global Affairs Canada has not learned that China has changed and returned to an older form of government, more akin to Mao than Deng. Essentially, Global Affairs wants more Canadian students to attend schools in China and to increase our individual interactions with China. This seems short sighted at best under the present circumstances, as noted by David Mulroney in the article. Mr Mulroney is a former Ambassador to China and he has issues with the attitude in Global Affairs, as one sees in reading the article.

The constant refrain that China is too big to ignore and that we need to interact at the individual level wears thin when the state you are dealing with is essentially a "mafia state" with little or no regard to the "rule of law." Does Canada wish to support cultural genocide such as is occurring to occupied Tibet and East Turkestan, invaded by the People's Republic in 1950? Surely concentration camps should be enough to bring us back to reality when dealing with China. Global Affairs cannot bring itself to understand that China is changing rapidly and not for the better. Under President Xi, there have been major crackdowns on ethnic groups, political rivals, religious denominations, human rights activists, lawyers, and journalists as well as blatant action against China's smaller neighbours. China has changed, but Global Affairs still has on rose-coloured glasses. Things between Canada and China are not normal now, as one seen by hostile action taken by China against Canadian citizens and businesses. Canada is a target for China. China will continue its actions to separate one of the key opposition groups, the Five Eyes community.

China has been conducting what is essentially an information warfare campaign against Canada. Just examine the interview given on 19 January 2019 by the Chinese Ambassador in relation to Huawei. In this interview the Ambassador belittled Canada's judicial process and made a wide ranging series of threats if Huawei was excluded from Canadian telecoms' modernization to a 5G configuration. At least two Canadian telecoms have made major investments using telecommunications equipment of an adversary, one taking aggressive action against Canadian citizens. One telecom, Telus, has made representations to the effect that Huawei's equipment is essential in order to roll out 5G as early as possible. Bell has made comments that though it will delay introduction of a 5G network through the loss of Huawei equipment, it would not be a major blow to the overall project. As stated before by RUSI(NS),



private companies do not have the responsibility for national security, it is the Government of Canada. There is no way Canada can guarantee the security of Huawei equipment whilst that company is under the very real power of the Communist Chinese Party (CCP). It is the ability to exert coercive pressure on companies to work on behalf of Chinese intelligence agencies or face extreme punishment that should raise questions as to the safety of using not only Huawei's equipment but that of any other Chinese manufacturers of telecom equipment. This issue is the real question: can we trust the CCP? The answer at this point is no.

NRU Asterix helps warships flex their naval might

<http://www.lookoutnewspaper.com/nru-asterix-helps-warships-flex-naval-might/>



Canadian military public affairs staff have routinely been using the term NRU Asterix in a fashion that can be confusing to readers. NRU is the Royal Canadian Navy's Naval Replenishment Unit which generates detachments of RCN sailors to operate equipment aboard MV (Motor Vessel) ASTERIX, a civil ship that has been converted and leased to serve as a replenishment oiler for the RCN. Sometimes reporting appears to refer to the oiler as NRU Asterix. That is a result on military reporting focusing on the RCN people of the NRU. It is the oiler, master and crewed by civilians, which is MV ASTERIX.

Why some Chinese immigrants living in Canada live in silent fear

<https://www.theglobeandmail.com/opinion/article-why-some-chinese-immigrants-living-in-canada-live-in-silent-fear/>



"Why Some Chinese Immigrants Living in Canada, Live in Silent Fear" is a Globe and Mail article dated 25 February 2019 by a Human Right Watch researcher, Yaqui Wang.

The article speaks for itself as to his suspicions of ongoing officially-sponsored Chinese intelligence activity within Canada. The author's comments are more believable as they are his discussions with the members of the Canadian Chinese community within Canada as students, as longer term immigrants or even multi-generational Canadian citizens of Chinese origin. The article is worth the read and some thought.

## Canada Is Officially Trying To Buy Germany's Unwanted And Unflyable RQ-4E Euro Hawk Drone

<https://www.msn.com/en-ca/autos/news/canada-is-officially-trying-to-buy-germanys-unwanted-and-unflyable-rq-4e-euro-hawk-drone/ar-BBTYixA?ocid=se>



Does the German Euro Hawk come with the necessary ground station? If it does, in my thinking this drone could be used for all sorts of trials. Another thought is the software and hardware - they may also come with it. Could Transport Canada use it to run virtual trials of UAV tech? We have to remember the airframe or hull of a ship is now the cheapest portion of any acquisition. There are many possibilities if these other “pieces” come with the demobilized airframe.

## The Kremlin Hierarchy Is Fast Decaying

<https://www.themoscowtimes.com/2019/02/22/the-kremlin-hierarchy-is-fast-decaying-a64589>



### Problems at the Top?

The article “The Kremlin Hierarchy is Fast Decaying” in the Moscow Times written by Tatyana Stanovaya on 22 February 2019 is an interesting portrayal of the Putin regime. Keep in mind it is open source, but it fits with recent other stories. In the article the author comments on attacks on previously impervious targets. As an example, Mr Putin’s chief spokesman, Dmitry Peskov, is mentioned in the article as one now under attack. On 26 February, in another Moscow Times article called “ Putin Spokesman Downplays Daughter’s Internship at EU Parliament”

(<https://www.themoscowtimes.com/2019/02/26/putin-spokesman-brushes-off-criticism-of-daughters-internship-eu-parliament-a64625>), Mr Peskov’s daughter, Yelizaveta Peskova, is being attacked for accepting a position as an intern in France at a right wing party. Again, Mr Peskov, who until now has had the support of President Putin. He is just one individual but the first article includes many key members of the Putin regime who have previously untouched by the media.

The Putin regime has been increasingly unpopular. President Putin has been aloof from internal affairs and spends more time on external matters at the expense of his base. This is not a winning formula in the long term. Recent changes to pensions and running a major surplus while the country as a whole stagnates is not going to play out well. Russia is currently running the surplus while services to the public deteriorate. Demonstrations are increasingly common and there have been violent attacks on security services that have gone unmentioned in the Western press. At the moment none of these demonstrations, etc., show the “fall” of the Putin regime, but it does appear to make it seem more vulnerable than anytime since demonstrations in 2011 against Mr Putin.

Another interesting article was written for the Moscow Times called “Surkov Hints Putin Himself is No Longer Essential for the System to Persevere” (<https://www.themoscowtimes.com/2019/02/12/surkov-hints-putin-himself-no-longer-essential-for-the-system-to-persevere-a64471>) by Mark Geoleotti on 12 February 2019. In the article, Mr Geoleotti talks about Vladislav Surkov, who can be equated as the “philosopher” of the Putin regime. Many of the terms used by the regime were developed by him such

as “sovereign democracy” to explain the current structure of the Russian system of government. He is, in other words, the inner brain of the regime. The final couple lines of the article are the most interesting as they state: “Rather, that this bellwether of the Kremlin is willing to broach transition in a context that suggests that Putin himself is no longer essential. Bit by bit, he is being turned from a president to a precedent, from hetman to history.”

While these three articles are by no means an indicator of an imminent decline of the Russian system, they do point to an increasing level of criticism of the regime that has not been there since 2011. There are other articles within other parts of Russian media that also show a new willingness to report on critical issues such as foreign interventions. It is worth watching and being aware of the issues facing the current regime. Russia still has the largest number of nuclear weapons in the world and thus should not and cannot be ignored. High level maneuvering within the regime may not bode well.

Scholarly article documents Western stereotyping of China

<http://www.globaltimes.cn/content/1140232.shtml>



The Article Misses the Point

In the Global Times 26 February 2019 there is an article by Wang Wenwen called “Scholarly Article Documents Western Stereotype of China” that misses the point about the West’s view of China. In paragraph 4 of the article the author brushes over the problems of the West’s view of China’s human rights and specifies that this is mainly a Western media issue. China cannot be ignored nor should it, but the reason for not ignoring it is because of its actions against the West as a whole and at the moment against Canada in particular.

Mr Wang tends to forget to mention the following issues that also disturb the West and are not simple misunderstandings but deliberate and ongoing acts of the Communist Chinese Party (CCP) that show they are untrustworthy. “Minor” issues like corporate espionage, intellectual property theft, lack of rule of law, cyber-warfare, unfair business practices, cultural genocide against Tibet and East Turkestan, ongoing bullying of their neighbours, arbitrary arrest of Western visitors on trumped up charges, attacks on the legal and governance system in many countries including Canada, and the list of CCP actions could continue. So where is the misunderstanding here? The West seems to understand the current CCP regime very well indeed in most cases. In the West there are those who put profit over anything else. Such as seen in recent Telus comments on Huawei.

The article is quite right to point out the lack of Western connections and scholarship. This is a problem as it does prevent a view into China that is appropriate. China has more than 140,000 students in Canada. Canada has few in China and growing smaller due to Chinese actions. There is a need for Canadians and others to gain further insight into the Chinese regime and to fully understand its actions. There is a strong requirement for linguists and Chinese specialists, especially for organizations such as CSIS, the RCMP, CSE, and the military all of which will be needed to counter CCP actions in the future.

Student groups call for Ottawa to investigate alleged interference by Chinese officials on Canadian campuses

<https://www.msn.com/en-ca/news/canada/student-groups-call-for-ottawa-to-investigate-alleged-interference-by-chinese-officials-on-canadian-campuses/ar-BBTSDPB>



#### Official Chinese Interference in Canada

“Student groups call for Ottawa to investigate alleged interference by Chinese officials on Canadian campuses” is a National Post article by Tom Blackwell. As commented on in previous RUSI(NS) Facebook and *Dispatches* articles, China uses its international student population to stifle opposition in other countries.

The time has come for Canada to make some decisions. These types of actions by China will grow as seen in Australia and New Zealand. China will use any pressure it can to separate potential opponents, which is why China reacted so badly to Canada calling for international support against the unlawful and arbitrary arrests of Michael Spavor and Michael Kovrig. Keep in mind both Canadians are undergoing what is considered torture and that Michael Kovrig is apparently being questioned about his time as a diplomat, which is not how civilized “rule of law” countries conduct themselves. In Canada, we do not have the necessary security forces to deal with the Chinese threat to our way of life. As we can see by these developments, China is interfering in daily life on our university and college campuses. The Chinese Ambassador’s recent attacks on the Canadian legal system also shows China’s lack of respect for our legal system. It is time for a change to a more robust response by our government.

Canada cannot ignore China. Its economy is large and it is often now a key source of many items used in the West, cell phones being one of the key ones. Our government has to keep as civilized relations as possible, however, this does not mean that the Canadian government take little or no action when issues occur.

The Chinese Ambassador has made outrageous comments about Canada and its legal system, at bare minimum he should be asked to leave immediately as being no longer acceptable to Canada. He has obviously not provided (using the Chinese normal commentary) correct advice and comment. Anyone reading the Chinese press will be familiar with those words. The correct view of course is the Chinese Communist Party’s (CCP) view, which of course has little to do with reality.

Canada needs to deal realistically with the CCP. It is a truly corrupt organization and all dealings with it should be conducted with that in mind. The CCP rules by whim and fiat. No agreement can be guaranteed under the circumstances. Thus any agreements should be limited and carefully crafted to prevent any “extortion” attempt by the CCP. Investment should be limited and as a minimum any agreement must be examined for second and third order effects.

Any consideration of Chinese equipment in key infrastructure should be curtailed. China has consistently proven itself untrustworthy. The Canadian government needs to ignore calls for greater “buy into” Chinese business opportunities such as Huawei and other Chinese ventures that result in a majority Chinese investment as it will give China too much leverage. Any treaty that was negotiated by our previous government such as under Mr Harper under different Chinese leadership should be



cancelled as soon as possible.

China is an adversary and needs to be treated as such before we get too much further in their influence.

Western mind-set misconceives China as authoritarian

<http://www.globaltimes.cn/content/1140378.shtml>



Unbelievable!

“Western Mindset Misconceives China as Authoritarian” This an article published in the Global Times 27 February 2019. It brings back George Orwell’s 1984 or worse.

Do the Chinese actually believe this to be true? One has to really stretch to believe this premise. What part of having a “core leader” who eliminates opposition by accusing them of corruption does the author not understand? What part of arresting human rights lawyers and dissidents on trumped up charges? What part of concentration camps is not authoritarian? What part of intellectual property theft, and what part of harassing the Chinese diaspora does not make this regime authoritarian? One could go on. The list of Chinese Communist Party criminal actions is almost endless and without any hope of getting better in the future. China is not a friend. It can and will do harm where and when it can to liberal democracies or others to further its goals.

This article should be read with the understanding that China is and continues to be a form of mafia state. One has to wonder if they actually believe this material in face of so much evidence to the contrary. Joseph Goebbels would be proud of this new “big lie!”

Do Great Nations Fight Endless Wars? Against the Islamic State, They Might

[https://warontherocks.com/2019/02/do-great-nations-fight-endless-wars-against-the-islamic-state-they-might/?utm\\_source=WOTR+Newsletter](https://warontherocks.com/2019/02/do-great-nations-fight-endless-wars-against-the-islamic-state-they-might/?utm_source=WOTR+Newsletter)



This is a War on the Rocks post "Do Great Nations Fight Endless Wars? Against the Islamic State, They Might." This discussion attempts to answer: “The question for past, present, and even future administrations is how should a great nation confront an adversary like Islamic State that is committed to fighting forever war?”

I would like to thank Colonel (Retired) Alain Pellerin for sharing this material with us.

Regards, Howard Coombs

CDAI

Why we should stop teaching Clausewitz

<https://taskandpurpose.com/just-say-no-to-clausewitz>



This is a discussion of the limitations of Clausewitzian thought in contemporary conflict and proposals to utilize a more manoeuvrist approach to warfare. From a personal perspective the ideas of Clausewitz still have relevance, particularly concerning the nature of war. Like all theorists, the context of that theory (in this case the Napoleonic wars) needs to be taken into account when using the ideas as part of or underpinning a solution to a complex dilemma relating to the current security environment.

My thanks to Dr. Mike Hennessy, Royal Military College of Canada, for sharing this information with us.

Howard Coombs

CDAI

All 56 ethnic groups part of big family of Chinese nation:  
Chinese ambassador

[http://www.xinhuanet.com/english/2019-02/28/c\\_137857362.htm](http://www.xinhuanet.com/english/2019-02/28/c_137857362.htm)



This article dated 28February 2019, called “All 56 Ethnic Groups Part of Big Family of Chinese Nation: Chinese Ambassador”, published in the Xinhua; a well known party mouth piece is truly a work of Orwellian class fiction.

This is an article that shows the Chinese Communist party’s ability for Newspeak, as in the terms of George Orwell’s book 1984. In regard to Chinese Concentration Camps, the Chinese Ambassador stated, “that the Chinese government has adopted a series of anti-terrorism and de-extremization measures in Xinjiang, (East Turkistan) including the establishment of vocational training facilities, which aim to help the few people who have been influenced by extremism to get rid of their terrorist and extremist thoughts and reintegrate them into the society as soon as possible.” One has to use ‘doublethink’ to sort it out.

China has over 1.3 billion citizens counting those in occupied territories. 800 million have done well, and to the credit of China, it is the largest group ever to be lifted out of poverty at one time. The curse of China is there are so many more, keeping them in line while maintaining total power will become more difficult especially as China’s economy falters. The 56 ethnic groups may not consider themselves too Chinese in the future.

Surely, the Ambassador knows people have escaped to tell a much different story, that of punishment

and brutality and the occasional death and disappearances. The 56 Ethnic groups are not necessarily in harmony with the thought of being Chinese, especially if they are in Chinese occupied areas such as Tibet or East Turkistan (Xinxiang Province). Other ethnic minorities remain safe if they follow the “newspeak” of the Communist Chinese Party (CCP), hardly an accomplishment when such a heavy hand is used. China has also used colonization of minority areas with local ethnic groups being overwhelmed by sheer numbers of Han Chinese colonists including the use of forced marriage. One wonders what newspeak language would be used for cultural genocide?

Taiwan is ethnic Chinese, but it has become a liberal democracy. Its people are quite clear in not wanting to be “married” to the mainland and its form of “demented democracy also known as sovereign democracy” in CCP newspeak. The “One nation two systems” used in relation to Hong Kong is rapidly becoming one nation one system, with opposition being imprisoned on trumped up charges. China has made a mockery out of that system under Xi. Still one has to wonder whether the West will wake up and realize the full scope of China’s corruption and call out China’s activities for what they are in real terms. Let us not make Taiwan, the Czechoslovakia of the 21<sup>st</sup> century. Let us speak plainly in regard to Chinese aggression in all its forms.

**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.

Canadian supply ship carrying damaged RCAF Cyclone helicopter headed to Guam

<https://ottawacitizen.com/news/national/defence-watch/supply-ship-carrying-damaged-rcaf-cyclone-helicopter-headed-to-guam>



Cyberspy agency says networks are protected as U.S issues Huawei warning






<https://www.cbc.ca/news/SOMNIA-1.5028294>








As Canada considers ban on Huawei 5G, chairman says he hopes for ‘level playing field’

<https://globalnews.ca/news/4985272/huawei-chairman-5g-technology/>



<p>Rethink 2%: NATO ‘Defense Spending’ Should Favor Cyber</p> <p><a href="https://www.defenseone.com/ideas/2019/02/rethink-2-nato-defense-spending-should-include-cyber/155051/?oref=defenseone_today_nl">https://www.defenseone.com/ideas/2019/02/rethink-2-nato-defense-spending-should-include-cyber/155051/?oref=defenseone_today_nl</a></p>	
<p>Chinese-British relations ‘complicated’ by South China Sea military plans</p> <p><a href="https://www.scmp.com/news/china/diplomacy/article/2187118/chinese-british-relations-complicated-south-china-sea-military?utm_source=Sailthru&amp;utm_medium=email&amp;utm_campaign=ebb%2022.02.19&amp;utm_term=Editorial%20-%20Early%20Bird%20Brief">https://www.scmp.com/news/china/diplomacy/article/2187118/chinese-british-relations-complicated-south-china-sea-military?utm_source=Sailthru&amp;utm_medium=email&amp;utm_campaign=ebb%2022.02.19&amp;utm_term=Editorial%20-%20Early%20Bird%20Brief</a></p>	
<p>Russian Military Says Nyet to the Internet</p> <p><a href="https://foreignpolicy.com/2019/02/20/russian-military-says-nyet-to-the-internet-selfie-soldiers/">https://foreignpolicy.com/2019/02/20/russian-military-says-nyet-to-the-internet-selfie-soldiers/</a></p>	
<p>China–UK Relations: Where to Draw the Border Between Influence and Interference?</p> <p><a href="https://rusi.org/publication/occasional-papers/china-uk-relations-where-draw-border-between-influence-and?utm_source=RUSI+Newsletter&amp;utm_campaign=4696657e0a-EMAIL_CAMPAIGN_2018_11_23_04_44_COPY_01&amp;utm_medium=email&amp;utm_term=0_0c9bbb5ef0-4696657e0a-47709521">https://rusi.org/publication/occasional-papers/china-uk-relations-where-draw-border-between-influence-and?utm_source=RUSI+Newsletter&amp;utm_campaign=4696657e0a-EMAIL_CAMPAIGN_2018_11_23_04_44_COPY_01&amp;utm_medium=email&amp;utm_term=0_0c9bbb5ef0-4696657e0a-47709521</a></p>	
<p>Why the UK Should Work to Prevent Nuclear Conflict Between India and Pakistan</p> <p><a href="https://rusi.org/publication/rusi-newsbrief/why-uk-should-work-prevent-nuclear-conflict-between-india-and-pakistan?utm_source=RUSI+Newsletter&amp;utm_campaign=4696657e0a-EMAIL_CAMPAIGN_2018_11_23_04_44_COPY_01&amp;utm_medium=email&amp;utm_term=0_0c9bbb5ef0-4696657e0a-47709521">https://rusi.org/publication/rusi-newsbrief/why-uk-should-work-prevent-nuclear-conflict-between-india-and-pakistan?utm_source=RUSI+Newsletter&amp;utm_campaign=4696657e0a-EMAIL_CAMPAIGN_2018_11_23_04_44_COPY_01&amp;utm_medium=email&amp;utm_term=0_0c9bbb5ef0-4696657e0a-47709521</a></p>	



<p>Royal Canadian Navy deploys to the West Coast of Africa</p> <p><a href="https://www.canada.ca/en/department-national-defence/news/2019/02/royal-canadian-navy-deploys-to-the-west-coast-of-africa.html">https://www.canada.ca/en/department-national-defence/news/2019/02/royal-canadian-navy-deploys-to-the-west-coast-of-africa.html</a></p>	
<p>Mark Norman's trial exposes the continuing culture clash in Canada's military</p> <p><a href="https://www.theglobeandmail.com/opinion/article-mark-normans-trial-exposes-the-continuing-culture-clash-in-canadas/">https://www.theglobeandmail.com/opinion/article-mark-normans-trial-exposes-the-continuing-culture-clash-in-canadas/</a></p>	
<p>China's Far Seas Naval Operations, from the Year of the Snake to the Year of the Pig</p> <p><a href="http://cimsec.org/chinas-far-seas-naval-operations-from-the-year-of-the-snake-to-the-year-of-the-pig/39745">http://cimsec.org/chinas-far-seas-naval-operations-from-the-year-of-the-snake-to-the-year-of-the-pig/39745</a></p>	
<p>China's Antics in South China Sea Could Change Deployments for US Troops</p> <p><a href="https://www.military.com/daily-news/2019/02/15/chinas-antics-south-china-sea-could-change-deployments-us-troops.html/amp">https://www.military.com/daily-news/2019/02/15/chinas-antics-south-china-sea-could-change-deployments-us-troops.html/amp</a></p>	
<p>NATO Defense Ministers Weigh Responses to Russian Missile Threat</p> <p><a href="https://www.wsj.com/articles/nato-defense-ministers-weigh-responses-to-russian-missile-threat-11550169069">https://www.wsj.com/articles/nato-defense-ministers-weigh-responses-to-russian-missile-threat-11550169069</a></p>	

China's Logistics Modernization is Changing the Pacific Military Balance

<https://nationalinterest.org/feature/chinas-logistics-modernization-changing-pacific-military-balance-44612>



Offutt crew resumes aerial photography flights over Russia

[https://www.omaha.com/news/military/offutt-crew-resumes-open-skies-flights-in-russia/article\\_14510c9c-d284-5cc4-ba1d-31ce95ec7921.html?utm\\_source=Sailthru&utm\\_medium=email&utm\\_campaign=ebb%2025.02.19&utm\\_term=Editorial%20-%20Early%20Bird%20Brief](https://www.omaha.com/news/military/offutt-crew-resumes-open-skies-flights-in-russia/article_14510c9c-d284-5cc4-ba1d-31ce95ec7921.html?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%2025.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief)



Pentagon Wants Satellites That Can Dodge Incoming Fire

[https://www.defenseone.com/technology/2019/02/pentagon-wants-satellites-can-dodge-incoming-fire/155088/?oref=defenseone\\_today\\_nl](https://www.defenseone.com/technology/2019/02/pentagon-wants-satellites-can-dodge-incoming-fire/155088/?oref=defenseone_today_nl)



Pakistan says Indian jets dropped bombs in its territory

[https://www.nbcnews.com/news/world/pakistan-says-indian-jets-dropped-bombs-its-territory-n975996?utm\\_source=Sailthru&utm\\_medium=email&utm\\_campaign=EBB%2026.02.19&utm\\_term=Editorial%20-%20Early%20Bird%20Brief](https://www.nbcnews.com/news/world/pakistan-says-indian-jets-dropped-bombs-its-territory-n975996?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%2026.02.19&utm_term=Editorial%20-%20Early%20Bird%20Brief)



Trump and Kim: Round 2

[https://www.cgai.ca/trump\\_and\\_kim\\_round\\_2?utm\\_campaign=grinius\\_nksu\\_mmit2&utm\\_medium=email&utm\\_source=cdfai](https://www.cgai.ca/trump_and_kim_round_2?utm_campaign=grinius_nksu_mmit2&utm_medium=email&utm_source=cdfai)



Top Nuke General: Russia Is Exploiting Gaps In Key Arms-Control Treaty

[https://www.defenseone.com/technology/2019/02/top-uke-general-russia-exploiting-gaps-key-arms-control-treaty/155157/?oref=defenseone\\_today\\_nl](https://www.defenseone.com/technology/2019/02/top-uke-general-russia-exploiting-gaps-key-arms-control-treaty/155157/?oref=defenseone_today_nl)



How the US Air Force's Kessel Run team plans to solve one of the F-35 program's biggest headaches

[https://www.defensenews.com/air/2019/02/27/how-the-us-air-forces-kessel-run-team-plans-to-solve-one-of-the-f-35-programs-biggest-headaches/?utm\\_source=Sailthru&utm\\_medium=email&utm\\_campaign=ebb%202-27&utm\\_term=Editorial%20-%20Early%20Bird%20Brief](https://www.defensenews.com/air/2019/02/27/how-the-us-air-forces-kessel-run-team-plans-to-solve-one-of-the-f-35-programs-biggest-headaches/?utm_source=Sailthru&utm_medium=email&utm_campaign=ebb%202-27&utm_term=Editorial%20-%20Early%20Bird%20Brief)



The U.S. Can Afford a Peace Deal in Korea

[https://foreignpolicy.com/2019/02/26/the-u-s-can-afford-a-peace-deal-in-korea-south-korea-north-korea-hanoi-summit-trump/?utm\\_source=PostUp&utm\\_medium=email&utm\\_campaign=11575&utm\\_term=Flashpoints%20OC](https://foreignpolicy.com/2019/02/26/the-u-s-can-afford-a-peace-deal-in-korea-south-korea-north-korea-hanoi-summit-trump/?utm_source=PostUp&utm_medium=email&utm_campaign=11575&utm_term=Flashpoints%20OC)



Budget Officer's analysis of used Australian F-18 deal to be released Thursday

<https://ottawacitizen.com/news/national/defence-watch/budget-officers-analysis-of-used-australian-f-18-deal-to-be-released-thursday>



Long live the King

<https://www.macleans.ca/opinion/long-live-the-king/>




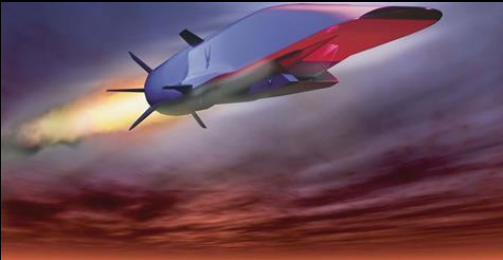



The India-Pakistan Crisis Has Lessons for Trump and Kim

[https://www.defenseone.com/ideas/2019/02/india-pakistan-crisis-has-lessons-trump-and-kim/155196/?oref=defenseone\\_today\\_nl](https://www.defenseone.com/ideas/2019/02/india-pakistan-crisis-has-lessons-trump-and-kim/155196/?oref=defenseone_today_nl)





<p>updates India-Pakistan tensions: All the latest</p> <p><a href="https://www.aljazeera.com/news/2019/02/india-pakistan-tensions-latest-updates-190227063414443.html?utm_source=Sailthru&amp;utm_medium=email&amp;utm_campaign=ebb%2028.02.19&amp;utm_term=Editorial%20-%20Early%20Bird%20Brief">https://www.aljazeera.com/news/2019/02/india-pakistan-tensions-latest-updates-190227063414443.html?utm_source=Sailthru&amp;utm_medium=email&amp;utm_campaign=ebb%2028.02.19&amp;utm_term=Editorial%20-%20Early%20Bird%20Brief</a></p>	
<p>Amid Re-Election Campaign, Modi Takes the Fight to Pakistan</p> <p><a href="https://foreignpolicy.com/2019/02/27/india-kashmir-airstrikes-jem-battling-for-re-election-modi-takes-the-fight-to-pakistan/?utm_source=Sailthru&amp;utm_medium=email&amp;utm_campaign=ebb%2028.02.19&amp;utm_term=Editorial%20-%20Early%20Bird%20Brief">https://foreignpolicy.com/2019/02/27/india-kashmir-airstrikes-jem-battling-for-re-election-modi-takes-the-fight-to-pakistan/?utm_source=Sailthru&amp;utm_medium=email&amp;utm_campaign=ebb%2028.02.19&amp;utm_term=Editorial%20-%20Early%20Bird%20Brief</a></p>	
<p>Vietnam is an unlikely Korean peacemaker</p> <p><a href="https://www.asiatimes.com/2019/02/article/vietnam-is-an-unlikely-korean-peacemaker/">https://www.asiatimes.com/2019/02/article/vietnam-is-an-unlikely-korean-peacemaker/</a></p>	
<p>U.S.-Russia-China Cooperation Could Hinder the Proliferation of Hypersonic Missiles</p> <p><a href="https://www.rand.org/pubs/research_reports/RR2137.html?utm_source=WhatCountsEmail&amp;utm_medium=RAND%20Policy%20Currents+AEM:%20%20Email%20Address%20NOT%20LIKE%20DOTMIL&amp;utm_campaign=AEM:631600804">https://www.rand.org/pubs/research_reports/RR2137.html?utm_source=WhatCountsEmail&amp;utm_medium=RAND%20Policy%20Currents+AEM:%20%20Email%20Address%20NOT%20LIKE%20DOTMIL&amp;utm_campaign=AEM:631600804</a></p>	
<p>The meaning behind the uniform - Commander Kelly Williamson</p> <p><a href="https://www.facebook.com/RoyalCanadianNavy/videos/825342277808819/UzpfSTE1MjI2MzM2NjQ2MzA0OTc6MjQ5Mjc1ODQ2MDk1MTM0MQ/">https://www.facebook.com/RoyalCanadianNavy/videos/825342277808819/UzpfSTE1MjI2MzM2NjQ2MzA0OTc6MjQ5Mjc1ODQ2MDk1MTM0MQ/</a></p>	

**Other Sources:**

**#artificial intelligence**

A New Generation of Intelligence: National Security and Surveillance in the Age of AI

<https://rusi.org/commentary/new-generation-intelligence-national-security-and-surveillance-age-ai>



## **#cyber operations**

Military Offensive Cyber-Capabilities: Small-State Perspectives

[https://brage.bibsys.no/xmlui/bitstream/handle/11250/2583385/NUPI\\_Policy\\_Brief\\_1\\_2019\\_Muller.pdf](https://brage.bibsys.no/xmlui/bitstream/handle/11250/2583385/NUPI_Policy_Brief_1_2019_Muller.pdf)

France's New Offensive Cyber Doctrine

<https://www.lawfareblog.com/frances-new-offensive-cyber-doctrine>

Lessons for Cyber Policymakers

<http://thesimonscenter.org/iaj-10-1-2019/>

## **#drones**

Evolve or Die: The Navy's Aircraft Carriers Could Become As Obsolete as Old Battleships

<https://nationalinterest.org/blog/buzz/evolve-or-die-navys-aircraft-carriers-could-become-obsolete-old-battleships-45457>

An Assessment of the Role of Unmanned Ground Vehicles in Future Warfare

<https://divergentoptions.org/2019/02/25/assessment-ugv-future/>

Autonomous Shipping and Liability from a Finnish Perspective

<https://www.hpp.fi/en/2019/02/26/autonomous-shipping-and-liability-from-a-finnish-perspective/>

## **#information operations**

NATO researchers used social media to learn details of a military exercise and manipulate troops. It wasn't very hard to do.

<https://thebulletin.org/2019/02/nato-researchers-used-social-media-to-learn-details-of-a-military-exercise-and-manipulate-troops-it-wasnt-very-hard-to-do/>

## **#leadership**

The Three Ks of Leadership

<https://thearmyleader.co.uk/kiss-3-ks-leadership/>

Invest in People, Not Systems

<https://fromthegreennotebook.com/2019/02/27/invest-in-people-not-systems/>

## **#urban warfare**

My Underground Warfare Wish List

<https://mwi.usma.edu/underground-warfare-wish-list/>

**Other:**

**Op PROJECTION**

Canadian Navy @RCN\_MRC 25 Feb tweeted: #RCNavy deploys to the West Coast of Africa. Find out more: <https://www.canada.ca/en/departement-national-defence/news/2019/02/royal-canadian-navy-deploys-to-the-west-coast-of-africa.html>

RUSI(NS) retweeted: Even 'regional patrol ships' like #RCNavy Kingston-class, with well-trained sailors & well-planned logistics & engineering support, can deploy long range in support of CAN national objectives #NavalDiplomacy

*Nice infographic.*

## Op PROJECTION West Africa 2019

HMC Ships *Kingston* and *Shawinigan*, with members of the Naval Tactical Operations Group, and a Maritime Operations Centre mentorship team deploy on Op PROJECTION West Africa 2019 from February to April.

**ENGAGING IN THE REGION:**

- Abidjan, Côte d'Ivoire
- Cotonou, Benin
- Lome, Togo
- Takoradi, Ghana
- Dakar, Senegal

**KEY ENGAGEMENTS:**

- OBANGAME EXPRESS 2019
- PHOENIX EXPRESS 2019

**ENHANCING REGIONAL SECURITY:**  
Deployed members will operate from sea and ashore, fostering relations with partner navies and enhancing maritime security and stability in West Africa.

ROYAL CANADIAN NAVY MARINE ROYALE CANADIENNE

**SOFCOM Military Police Unit**

*Interesting how SOFCOM is building.*

Canadian Forces @CanadianForces 28 Feb tweeted: #CANSOFCOM is recruiting for its highly skilled and operationally focused military police unit. This unit provides a highly responsive, professional police and security service across domestic and expeditionary operations.

# NOW RECRUITING

## OPERATIONALLY FOCUSED MILITARY POLICE

WHERE DO YOU WANT TO CONTRIBUTE?

 <p><b>SOF MPU OTTAWA</b> JTF 2 HQ</p>	 <p><b>SOF MPU PETAWAWA</b> CSOR 427 SOAS CSOTC</p>	 <p><b>SOF MPU TRENTON</b> CJIRU</p>
---	--	--

FOR ADDITIONAL INFORMATION

**CONTACT:** +SOF MPU Recruiting – UPM FOS Recrutement @VCDS SOF MPU@Ottawa-Hull  
**APPLY:** <http://intranet.mil.ca/en/personnel/mil/cansofcom-job-openings-reg-sup.page>  
**SEE:** CANFORGEN 112/18 JULY 2018





WE WILL FIND A WAY. | NOUS TROUVERONS UN MOYEN.

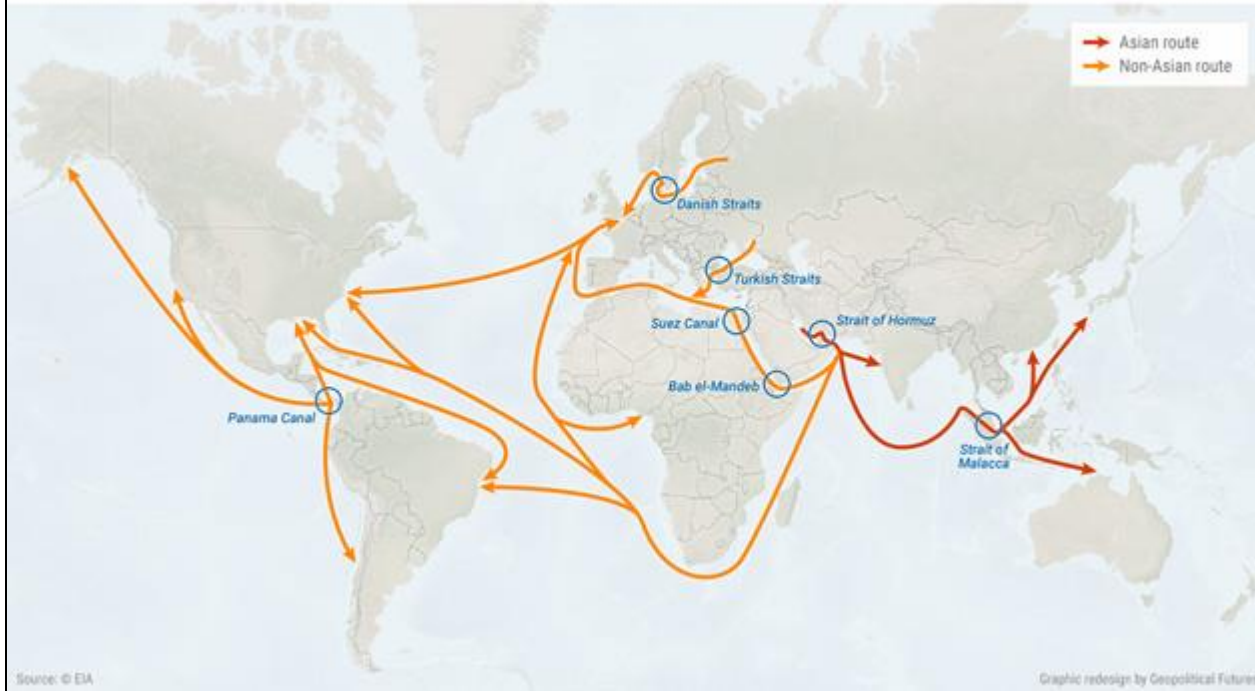


### Major Choke Points in the Persian Gulf and East Asia

<https://www.mauldineconomics.com/this-week-in-geopolitics/major-choke-points-in-the-persian-gulf-and-east-asia>

Know your strategic operation environment. Hmm, nothing crossing the Pacific.

#### OIL TRANSIT ROUTES THROUGH MARITIME CHOKES POINTS



## Naming of the future HMS *Warspite*

From 1<sup>st</sup> Sea Lord:

<https://mobile.twitter.com/AdmPhilipJones/status/1099980009211682817>

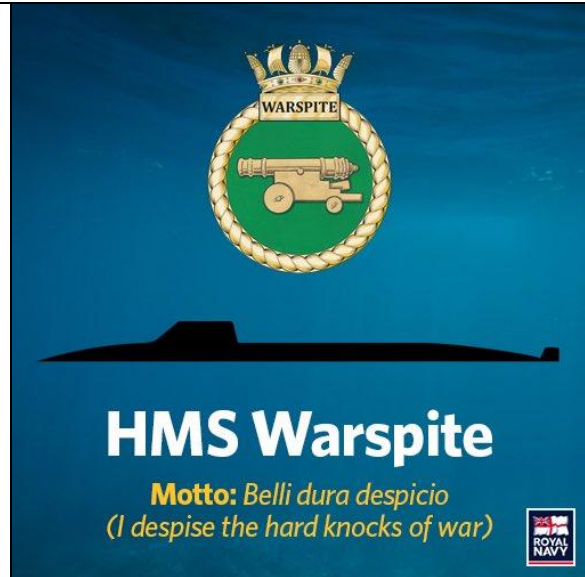
*Interesting historical thread follows the First Sea Lord's tweet, covering previous **Warspites**.*

*UK does warship naming announcements well.*

*Gotta love the UK's choice of ship motto.*

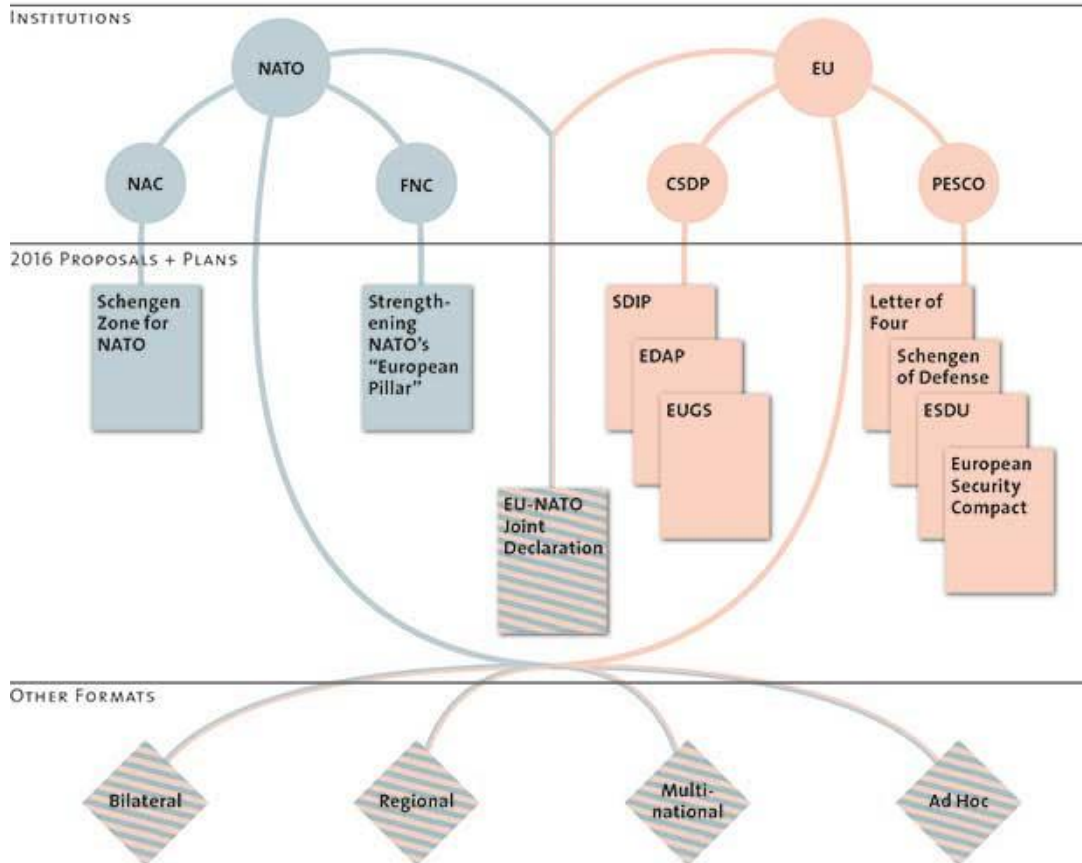
New nuclear missile submarine to be named HMS Warspite

<https://ukdefencejournal.org.uk/new-nuclear-missile-submarine-to-be-named-hms-warspite/>





# The European Army Alphabet Soup



## INSTITUTIONS

**NAC North Atlantic Council:** Brings together all of NATO's 28 members, decisions are taken by inter-governmental consensus

**FNC Framework Nations Concept:** Forms part of broader idea to strengthen the "European Pillar" of NATO, e.g. by pooling and sharing military capabilities

**CSDP Common Security and Defence Policy:** Inter-governmental framework for military cooperation housed within EU foreign policy structures, part of broader international security policies

**PESCO Permanent Structured Cooperation:** A legal mechanism to allow a smaller group of EU countries cooperate more closely together on military matters, may be triggered during 2017

## 2016 PROPOSALS + PLANS

**Schengen Zone for NATO:** Freedom of movement for soldiers and military equipment across NATO internal borders, an idea supported by US Army Europe & others

**Strengthening NATO's "European Pillar":** Europeans to take on more of NATO's military burdens, such as meeting NATO's 2% of GDP spending goal – highlighted in July German White Paper

**EU-NATO Joint Declaration:** A cooperation program agreed at the July NATO Warsaw summit, 40+ proposals in 7 areas such as migration, cyber, hybrid threats, exercises etc.

**EUGS EU Global Strategy:** A document published in June outlining the objectives of EU foreign and security policies, drafted by EU HR/VP Mogherini

**EDAP European Defense Action Plan:** December Proposals to augment financing of military research and joint equipment programs, and opening up national defense markets, presented by the European Commission

**SDIP Security and Defense Implementation Plan:** Follow-on document to EUGS focusing on security and defense aspects approved in December, drafted by EU HR/VP Mogherini

**European Security Compact:** A June Franco-German call to beef up the EU's contribution to international security and improve EU's ability to tackle internal security threats

**ESDU European Security and Defense Union:** A long-term goal to create a common defense for the EU, proposed in July German White Paper

**Schengen of Defense:** An August Italian proposal for a permanent multinational European force outside institutional structures but available to EU/NATO/UN.

**Letter of Four:** An October Franco-German-Italian-Spanish call for exploring the use of the PESCO mechanism in the EU treaties

## OTHER FORMATS

**Bilateral:** Examples include Franco-British, German-Dutch

**Regional:** Examples include Nordic, Benelux, Visegrad

**Multinational:** Examples include the European Air Transport Command, Eurocorps

**Ad Hoc:** Examples include military operations like current one against Daesh



# Women and the Canadian Military

Panel Event Featuring:

- BGen Josee Robidoux,  
*Canadian Armed Forces*
- Gaëlle Rivard Piché,  
*Defence Research and  
Development Canada*
- Andrea Lane,  
*Dalhousie University*



Wednesday, March 6th  
2:30-4:00pm  
Room 305  
Weldon Law Building  
Dalhousie University



Free and open to the  
public

Sponsored by:

