



Van Arty Association and RUSI Van Members News Sept 28, 2021

Newsletters normally are emailed on Monday evenings. If you don't get a future newsletter on time, check the websites below to see if there is a notice about the current newsletter or to see if the current edition is posted there. If the newsletter is posted, please contact me at bob.mugford@gmail.com to let me know you didn't get your copy.

Newsletter online. This newsletter and previous editions are available on the Vancouver Artillery Association website at: www.vancouvergunners.ca and the RUSI Vancouver website at: <http://www.rusivancouver.ca/newsletter.html>. Both groups are also on Facebook at: <https://www.facebook.com/search/top/?q=vancouver%20artillery%20association> and <https://www.facebook.com/search/top/?q=rusi%20vancouver>

Wednesday Lunches - Lunches suspended until further notice. Everyone stay safe!!

The **2021 BC Military Gala is CANCELLED**. The Sheraton Wall Ctr is booked for Apr 23, **2022**

Upcoming events – Mark your calendars (see Poster section at end for details)

- Sept 29** Wednesday 'Zoom' Lunch meeting
RUSI NS Distinguished Speaker - John Spykerman: Information Resilience
- Oct 06** Wednesday 'Zoom' Lunch meeting
- Nov 18** RCAC Battle of Leliefontein Luncheon 2021

RUSI(NS)-NORAD & USNORTHCOM - Distinguished Speaker

Information Resilience: Countering Russian Propaganda and Disinformation-29 Sept 2021

The Royal United Services Institute of Nova Scotia and the North American Aerospace Defense Command and United States Northern Command (NORAD and USNORTHCOM) extend an invitation to hear a video-conference presentation Wednesday, 29 September by Mr John Spykerman, Director, Russia Team, Global Engagement Center (GEC), US Department of State (DOS). The topic of his presentation is "Information Resilience: Countering Russian Propaganda and Disinformation." His bio is attached. (*see poster section of newsletter*). Propaganda, disinformation, and misinformation have the potential to polarize societies, create distrust and suspicion, cause societal conflict, and undermine democracies and the democratic system. The mission of the US Department of State Global Engagement Center is to "direct, lead, synchronize, integrate, and coordinate efforts of the Federal Government to recognize, understand, expose, and counter foreign state and non-state propaganda and disinformation efforts aimed at undermining

or influencing the policies, security, or stability of the United States, its allies, and partner nations." Mr Spykerman will speak about the DOS GEC Report - Pillars of Russia's Disinformation and Propaganda Ecosystem (available at:

<https://rusi-ns.ca/dos-gec-pillars-of-russias-disinformation-and-propaganda-ecosystem-aug-20/>) during the presentation. The event will start at 1 pm Halifax time, Wednesday, 29 September, then be followed by Q&A and finish by 3 pm Halifax time.

Registration is required. To register, email RUSINovaScotia@gmail.com by close of business Sunday, 26 September. As the subject line for your registration email, put: RUSI(NS) Distinguished Speaker 29 September 2021 Registration. In addition to your name, please provide your organization. Participation will be limited. If after registering your availability changes and you are no longer able to attend, please advise RUSI(NS) as soon as possible so your spot can be re-assigned. The event will be done by Zoom. Instructions will be emailed to registrants by end Monday, 27 September. RUSI(NS) events may be cancelled at short notice. Email RUSI(NS) if there is a question about an event occurring.

15th Field 100th Anniversary Teahouse Mess Dinner Update

Hope all is well with you and yours.

The 15th Field 100th Anniversary Teahouse Mess dinner has once again been postponed. It will now be held on Friday May 27, 2022. While the Teahouse Restaurant remains open, because of Covid restrictions the seating capacity has been reduced, hence the postponement. If Covid restrictions persist, an alternate location would be Bessborough Armoury.

If you have purchased a Teahouse Mess dinner ticket and would like a refund, please email me with your request along with your mailing address and I will process accordingly.

Meanwhile there are many events that are still scheduled for Ubique 150, and they are listed on the RCAA website: <https://rca-arc.org/heritage/ubique-150/>

Hope to see you on May 27, 2022.

Ubique,

HLCol Don Foster

Canada and Australia Take a Different Approach to China

Margaret McCuaig-Johnston. John Garrick. September 21, 2021

Margaret McCuaig-Johnston is a Senior Fellow with the Graduate School of Public and International Affairs at the University of Ottawa as well as a Senior Fellow at the Institute for Science, Society and Policy of the University of Ottawa. She is also affiliated with the Canadian International Council (National Capital Region) as a Board member. CIC encourages discussion of foreign policy issues in Canada. She is a Member of the Advisory Board of the Canada China Forum which is a forum for young professional Canadians engaged on China-related issues designed to increase Canada's capabilities related to China. For 37 years she was a Canadian public servant, 13 as an Assistant Deputy Minister.

John Garrick does not work for, consult, own shares in or receive funding from any company or organisation that would benefit from this article, and has disclosed no relevant affiliations beyond their academic appointment.

Over the past two years, China has punished Canada and Australia for actions that the Chinese deem objectionable — and in response, both countries have faced unjust detentions of their citizens and sudden, harsh trade barriers. Yet these two members of the Five Eyes intelligence alliance — which also includes the United Kingdom, the United States and New Zealand — have responded differently. That’s evident in the recent launch of the Australia/UK/US security pact called AUKUS, from which Canada is conspicuously absent. The agreement includes provisions to start consultations to help Australia acquire a fleet of nuclear-propelled submarines. Why was Canada not included, and why has Australia taken such a different path in response to similar situations? Are there areas where their approaches to China can converge? Our mission is to share knowledge and inform decisions. China arrested citizens of both countries after Australia called for an investigation into the origins of COVID-19 and Canada arrested Huawei executive Meng Wanzhou over a US extradition request related to fraud charges. Canadians Michael Spavor and Michael Kovrig and Australian Cheng Lei are widely viewed as victims of “hostage diplomacy.”



People hold signs in Ottawa calling for the release of Michael Kovrig and Michael Spavor during a recent March for the Michaels.

THE CANADIAN PRESS/Justin Tang

In the Australian capital of Canberra, the Chinese embassy issued a

confrontational 14-point ultimatum demanding policy changes from Australia. It also sharply rebuked the country over comments on the Chinese judicial proceedings against Spavor and Robert Schellenberg, a Canadian citizen convicted of drug smuggling and facing a death sentence. China has imposed a range of punitive tariffs on targeted Australian and Canadian sectors. In June of this year, China referred Australia to the World Trade Organization (WTO) over tariffs on steel products. Canada took China to the WTO on canola, and Beijing has since sought to block the investigation of Canada’s claims. These actions have implications for all middle power countries and their relationships with China.

It's now a great power on the global stage, actively promoting its economic and political system as a legitimate alternative to a US-led, rules-based international order. That includes the largest and most rapid expansion of maritime and aerospace power in generations. Highly sensitive decisions are looming for Canada and Australia, including the judicial outcome on the Meng extradition case and the Australian Defence Department's review of the Chinese company Landbridge's 99-year lease of the strategic Darwin Port. Hostile responses from China can be expected if decisions don't favour Chinese interests. Indeed, China has taken aim at middle powers like Australia and Canada to force their submission and set an example for others — or “kill the chicken to scare the monkeys,” as the old Chinese idiom goes. Beijing has conveyed to Canada that it is not a middle power, but a small power that has to stop leaning on the US. The Chinese Communist Party perceives Australia and Canada as both “essential targets” due to their close alliance with the US and “soft targets” because of their economic dependence on China. Beijing therefore can unleash its wrath on Ottawa and Canberra without great risk to itself, setting an example for others not to cross it in any way. Even so, Canada and Australia provide China with various and much needed natural resources, so none of the parties involved want to risk losing those valuable economic ties.

Managing middle power relationships with China is clearly difficult, and Canada and Australia have responded differently. Canada has tried using quiet diplomacy, but for many months, Beijing did not even answer phone calls from Ottawa. Canada hasn't demonstrated to China that there are consequences for its actions against Canadian citizens and trade because it has a longstanding policy not to retaliate against an action in one area with sanctions in another. Canadian officials fear that reprisals could spiral out of control. Furthermore, Canada has avoided taking actions that might anger China, and so still has not announced its decision on Huawei or on the listing of China's CGTN television network, which has been broadcasting forced confessions by people detained in China on Canadian cable channels carrying the network. Canada has also been circumspect in supporting its fellow democracy, Taiwan, which faces military intimidation from China.



Prime Minister Justin Trudeau speaks with Australian Prime Minister Scott Morrison during a bilateral meeting at the APEC Summit in Papua New Guinea in 2018. THE CANADIAN PRESS/Adrian Wyld

Australia, on the other hand, has taken a firm stand in excluding Huawei from access to its 5G expansion program on national security grounds, introducing legislation requiring the registration of agents acting for “foreign principals” and updating its sanctions laws. With the launch of the AUKUS security pact, Australia is working with two of Canada's closest allies in response to

growing concerns of an escalating threat and aimed at discouraging any future Chinese bid for regional dominance. At this stage, Canada is absent from the new agreement and the deal appears to have caught Ottawa by surprise. This is despite the fact that Australia and Canada have similar perspectives in several areas. Both Australia Treasurer Josh Frydenberg and Dominic Barton, Canada's ambassador to China, have argued that companies relying heavily on Chinese markets and supply chains should diversify to other markets. The Australian prime minister has called for an annual economic dialogue between the trade and finance ministers of the U.S. and Australia, seeking protections against coercive economic and trade practices as part of maintaining regional security. Canada would also benefit from such discussions with allies as a response to China's overtly coercive trade punishments, just as the Canada-led Declaration on Arbitrary Detention responded to China's hostage diplomacy.



HMCS Windsor, one of Canada's Victoria-class long range patrol submarines, returns to port in Halifax on June 2018. THE CANADIAN PRESS/Andrew Vaughan

Canada has been developing an Indo-Pacific strategy that's expected to have both technology and security dimensions. There have long been arguments that Canada should acquire modern submarine capacity to better defend its three coasts, including the Arctic, where China has signalled plans to build military infrastructure. Clearly, Canada would benefit by participating in this aspect of AUKUS. But AUKUS is about much more than advanced submarines — it includes strategic intelligence-sharing, co-operation on cyber security, quantum computing, artificial intelligence (AI) and undersea technologies. These are all Canadian technology strengths. Canada's re-elected Liberal government must develop a more robust strategy for dealing with China. Canada's current passive responses clearly do not deter China's aggression. The government should use its new mandate to discuss with members of AUKUS how Canada can work with its allies on advanced technologies and, as a Pacific nation, how it can contribute to security in the Indo-Pacific region

Babcock Leonardo Cdn Aircrew Training Adds 3 New Strategic Partners

to its FAcT Team Marcello Sukhdeo, September 10, 2021



Image: Babcock Leonardo Canadian Aircrew Training.

The Babcock Leonardo Canadian Aircrew Training team recently announced the addition of three partners – FlightSafety International (FSI), L3Harris Technologies and Top Aces – for Canada’s Future Aircrew Training (FAcT) program. Canada is looking to procure a 25-year contract aircrew training program that provides aircraft, ground-based training systems, civilian instructors, and essential services, such as air traffic control, aircraft and airfield maintenance, accommodation, and food services for the Royal Canadian Air Force. According to a news release, Babcock Leonardo Canadian Aircrew Training is committed to providing an innovative training solution and optimal benefits to Canada’s economic and strategic goals through the FAcT program. This is further deepened by the team’s far-reaching know-how and strong ties with Canada. “We are extremely proud to have FlightSafety International, L3Harris Technologies and Top Aces join the Babcock Leonardo Canadian Aircrew Training Team. We believe that together we can deliver added value to Canada now and in the future and we are ready to provide the best solution for the Royal Canadian Air Force,” said Jana Lee Murray, Program Director, Babcock Leonardo Canadian Aircrew Training.

New partner, FlightSafety International, is a premier professional aviation training company and supplier of flight simulators, visual systems and displays to commercial, government and military organizations. The company provides training for pilots, technicians and other aviation professionals from 167 countries and independent territories. FlightSafety operates the world’s largest fleet of advanced full-flight simulators at Learning Centers and training locations in the United States, Canada, and the United Kingdom. “We’re excited to join this powerhouse of a team and bring our 70 years of ground-based training in support of the Royal Canadian Air Force,” said Brad Thress, President & CEO of FlightSafety International. “More than 40 international governments put their trust in FlightSafety to train their aviators and the company has a long history of supporting aviation training in Canada through their Montreal and Toronto learning centers.” The other new team member, L3Harris, is one of Canada’s largest and most diverse defence and security companies and is committed to adding value to the Canadian economy through high-tech jobs, innovation, and diversity whilst designing solutions for the future. Located in Mirabel, QC, L3Harris is Canada’s leading In-Service Support and Systems

Integrator. “L3Harris offers our Canadian teammates the best, most cost-effective and innovative solutions for the FAcT aircraft,” said Ugo Paniconi, General Manager, L3Harris in Mirabel.

The third new strategic partner added recently, Top Aces, provides advanced adversary and joint terminal attack controller training to the world’s leading Air Forces. Top Aces has the largest fleet of commercially operated fighter aircraft in active service and is the first company in the world to acquire the supersonic F- 16. The mission-critical training offered by Top Aces enhances the operational readiness of combat forces by providing a realistic real-world experience while creating significant cost efficiencies and extending the lifecycle of military fleets. The company is changing the face of air combat training with its unparalleled safety record, outstanding team and an industry-leading 94,000+ hours of operational training flown in support of its customers worldwide. “Top Aces is a proud Canadian company and trusted training partner to our Canadian Armed Forces since 2005. We’re excited to bring our 17 years of experience delivering high performance fighter aircraft training to this team,” said Jason Regenwetter, Vice President of Business Development. Canada is expected to award FAcT by 2023.

Surveillance from Space – DND Goes It Alone

Jeff Dooling Vanguard September 9, 2021



*Image 1:
NASA's
visible Earth
Jose Maneul
Gomex
Imagery,
2007,*

How does Canada with a landmass of 9.985 million square kilometres and a coastline stretching for 243,042 kilometres (and covering three oceans), survey its sovereign territory? Adding to the challenge, the bulk of the nation’s population of 37 million people are located within 200 km of its southern border, leaving vast northern expanses of its sovereign territory, sparsely populated and thus arduous to monitor. Image 1 shows a night-time view of the continental United States (US) and Canada taken from space. It illustrates very graphically where the concentrations of populations are located. The outline of the continental U.S. is easily identifiable, whereas the vast majority of Canada is barely visible, accentuating its sparsely populated northern regions. Yet, as a sovereign nation, the Canadian government must possess full control over the affairs within all of its geographical area. Such is the challenge facing the Canadian government, which has

responded by stating that it will continue to “acquire space capabilities meant to improve situational awareness”^[1] over its territory and it will further “invest in and employ a range of space capabilities, including space situational awareness, space-based earth observation, and maritime domain awareness,” to meet its national and global Earth Observation (EO) requirements. To that end, the Canadian Armed Forces (CAF) were tasked to “acquire...space-based surveillance assets to significantly expand its Joint Intelligence, Surveillance, and Reconnaissance (ISR) capacity.”



On 12 June 2019, the RADARSAT Constellation Mission (RCM) was launched providing Canada with a three-spacecraft constellation of EO satellites that supply the Canadian Government with a range of ISR data supporting climate change research, agriculture monitoring, maritime surveillance, and Arctic sovereignty monitoring, to name just a few. Designed primarily for Canadian domestic EO requirements, the RCM has a good revisit rate of the Arctic region and of the maritime approaches to North

America. A satellite’s size, weight, fuel capacity, and battery life all play a part in its expected operational lifespan, more commonly referred to as a satellite’s design life. Generally speaking, EO satellites like RCM are currently designed with a 7-year design life. With this in mind, RCM is expected to operate to 2026. The *Defence Enhanced Surveillance from Space Project* (DESSP) is the Department of National Defence (DND)/CAF) replacement plan which builds on the current DND capabilities provided by RCM. The planned constellation is intended to significantly expand Canada’s ISR capabilities and will provide DND with a dedicated EO constellation that will meet its expanding operational needs. Planned improvements include the ability to differentiate between ships and icebergs in the Arctic, increased satellite revisit rates over key areas which provides for improved tracking and enhanced coherent change detection capabilities, as well as increased ISR support to CAF expeditionary operations around the world.

*Image 2: RCM,
Credit: MDA Corp.
artist concept*



As a starting point, DESSP will continue to employ space-based Synthetic Aperture Radar (SAR) and Automatic Identification

System (AIS) data, which have proven very effective for surveillance of the maritime domain. SAR can detect objects day and night and is not affected by cloud cover. Other requirements include Electro Optical Infrared (EO/IR) and Hyperspectral Imaging (HSI) capabilities. Electro Optical systems can provide high-resolution photographs of the earth. Commercially available data is available at resolutions of up to 30 cm. However, they cannot image at night or in clouds. Infrared imagery has traditionally been used in weather forecasting however, detecting heat sources at night has intrinsic military value. Images collected with hyperspectral sensors provide wide-area survey capabilities that can detect ground disturbances, the differential between camouflaged or hidden objects that contrast with the background and identify chemical compositions of materials.

DESSP, as a dedicated DND EO constellation, is a departure from the whole of government use approach that RCM is currently servicing. Part of the reason for this is the increased demand for space based ISR data to support CAF operations which would leave little room for other government departments' data requirements. Departments such as Natural Resources Canada, Environment and Climate Change Canada, Transport Canada, Fisheries and Oceans Canada, all compete for limited RCM EO coverage, each requiring specific, and often different, radar frequencies and beam-modes for optimal data collection. Thus, compromise normally results in less than ideal imagery for certain tasks as system operators try to accommodate multiple data demands for the same areas. Additionally, the security of data collected for DND purposes differs from those of other departments. The CAF's support to military operations, and standing agreements with its allies, demand that the data collected be controlled in the interest of national and allied security. By contrast, other government departments prefer an open-source data policy that makes the data more available to others. Both requirements have merit and when combined with the capacity restrictions associated with a single whole of government system, it led DND to seek a separate, purpose-built constellation.

Government funding for two EO constellations will be a considerable hurdle. DESSP is estimated to cost between 1 and 4.9 Billion dollars. That significant variance in price is based on various capability options currently under review. The preferred option will be selected by DND when it

reviews the capability options later this year. Current DESSP milestones outline contract award in 2027, for a launch in 2033. At the same time, the Canadian Space Agency (CSA) is moving forward with the Earth Observation for Service Continuity (EOSC) project, which represents the needs of other Canadian government departments that will require space based EO data after RCM. Information such as soil moisture content, arctic sea ice movement and reduction levels, and forestry studies, are but a few examples of the kind of ongoing domestic observations that EOSC would support, and the CSA has spent \$4 million for studies that will explore possible future Canadian EO systems. As mentioned earlier, the challenge for CSA is how to satisfy diversified requirements that demand different modes of operation, varying radar frequencies, and competing revisit times. The answer is compromise and it has resulted in CSA's ongoing effort to harmonize multi-departmental EO requirements. Interestingly, CSA has included DND requirements in its long-harmonized list, even though it is well aware of DND's intent to go it alone with DESSP. With EOSC estimated to also cost in the billions of dollars, it is unlikely that the cash-strapped Canadian government will fund both constellations if they are contemporaneous.

However, the CSA is looking at options that would “ensure that Canada is able to seamlessly maintain this [EO] capability and enhance the operational services beyond 2026” which is the expected end of service date of RCM. Given the horrendous timelines for government procurement in Canada, CSA's aim to ensure space-based ISR services continue seamlessly after RCM could be the answer DND needs to fill the current 7 years gap in space-based ISR capability that exists between 2026 and DESSP's planned launch in 2033. DESSP's significant capabilities to provide active wide-area surveillance, global maritime domain awareness, enhanced earth observation, and coherent change detection will enable the CAF to “remain ready to act in the service of Canadians – from coast to coast to coast – and sustain a continuous watch over Canada's landmass ...and sea approaches,” thus, it is strategically relevant. It will significantly enhance the CAF's space-based ISR capabilities beyond RCM, employing a smart mix of space-based sensors that will provide more advanced ISR support to the CAF, NORAD, and NATO operations. There is little question that the Canadian government has clearly stated the requirement for DESSP, but with no government strategic plan for space and a growing federal deficit, will it be funded

Vancouver Artillery Association Yearbook Updates

Museum Collector Cards - The 15th (Vancouver) Coast Regiment, RCA Fort cards have been printed and are now available to add to your collection. Send a donation via interac e-transfer to president.vcrgunners@gmail.com and I'll send you a charitable tax receipt and a set of 4 cards! Check out all the great projects that you can help fund on our Quartermaster Stores page <https://www.vancouvergunners.ca/quartermaster-stores.html>

68th Battery, 16th Brigade, Canadian Field Artillery, North Russia Expeditionary Force – Colonel Sharman's account of the unit's actions in North Russia are now posted on the Reference Page. <https://www.vancouvergunners.ca/references.html>

Yorke Island, 1981 – Yes, we really were that young once.
<https://www.vancouvergunners.ca/yorke-island-1981.html>

British Columbia Regiment Honorary Colonel Commendation - Honorary Lieutenant-Colonel Don Foster receives a Commendation and Regimental Coin in recognition of his leadership, dedication, commitment and service to his Regiment and for his tireless efforts in supporting his Regimental Family, the Juno Beach Association and the community.
<https://www.vancouvergunners.ca/2021.html>

Point Grey Fort Mini Clean Up - 20 Sep 2021 - Your Vancouver Artillery Association president had a meeting on 20 September with the Facilities Manager of the Museum of Anthropology to discuss some of the ideas for the Point Grey Fort maintenance. They seem quite enthusiastic to have us take a greater interest in the site and we are quite happy to play a bigger role. Check out the rest of the story on our 2021 Yearbook page here.
<https://www.vancouvergunners.ca/2021.html>

Yearbook Update 1986 - Guide for Senior NCO's

The Regimental Sergeant Major publishes a collection of information for Senior NCO's that includes Interrelation Officers and NCOs, Discipline, Dress, Deportment, Recruit Standards, Redress of Grievance, points from Area Sgt Major's Conference and excerpts from Reserve Compensation Study 1985. <https://www.vancouvergunners.ca/1986.html>

Wanted - Yorke Island requires an artillery forage cap size 7 7/8. Have you got one in your closet that you would be willing to donate to a worthy cause? We have the capbadge, we just need the hat. Contact president.vcrgunners@gmail.com

Museum Library - Once COVID conditions allow us to re-open the Museum for visitors, we will also provide access to the books in the Regimental Library/Conference Room. The collection includes books that are not aligned with the focus of the Museum and will be advertised and made available for sale in the near future. Check out the two latest additions here.
<https://www.vancouvergunners.ca/whats-new/museum-library>

VAA Virtual Lunch every Wednesday at Noon PDT - <https://zoom.us/j/710845848> - Drop in for 10 minutes or stay for an hour. Remember – Stay healthy and stay safe!

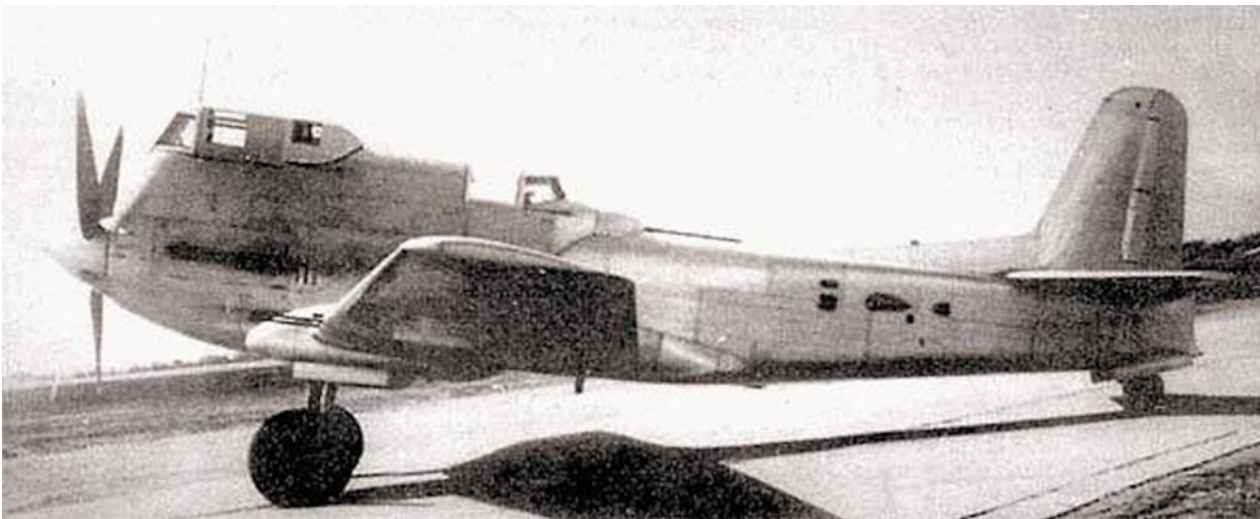
Who (or What) Is It?



Last Week: This is the uniform used during the 1950s by the Royal Guard of the Royal Afghan Army. The helmet is the German-made M18 Stahlhelm. The long greatcoat and polished leather jackboots definitely show Wehrmacht influences. During the early Nazi era, German military observers were fairly impressed with the Royal Afghan Army, calling them “Prussians of the Orient”. The photo was taken on 15 December 1955,

when Soviet leader Nikita Khrushchev made a state visit to the country, along with Nikolai Bulganin, who had been Stalin's deputy commander of the Soviet army during WWII. Bulganin was most interested in extending a large military sales credit to Afghanistan. After the visit, the still-neutral Royal Afghan Army began its shift from British-made to Soviet-made weapons.

This Week: We continue our series on the world's most beautiful aircraft. We had planned on including the Avro Arrow and the Hawker Hunter, but they don't quite come up to the aesthetic standards that our committee (composed of gunners, engineers, other army types, and a few sailors) has come up with. One prerequisite is that there has to be a big gun somewhere on the aeroplane. And, that is precisely what we think is lying on the fuselage of this elegant aircraft, just astern of the coxswain's compartment. In addition, it has a fine battery observation post built over the spinney thingie in the front. Thus, it makes the mark, and ticks all the boxes, both of them.



However, we do appeal to the air force types who read this column to identify this temptress of the

clouds. We know it isn't a Boeing 707, nor a Sopwith Camel, but that exhausts our knowledge of machines of the sky. Can you tell us what it is? Send your responses to the editor, Bob Mugford (bob.mugford@gmail.com), or the author, John Redmond (johnd.redmond@telus.net). Tally ho!

From the 'Punitary'

What did the bartender in a Dublin pub say when Bono and the Edge walked in? "Oh no, not U2 again."

Murphy's Other Laws

Whoever said the pen is mightier than the sword, obviously never encountered automatic weapons.

Quotable Quotes

Laughter is the sensation of feeling good all over and showing it principally in one place. - Josh Billings.

Assistance for Veterans and Serving Members to Access Education

Scan the QRcode to go to survey



MINDS

MOBILIZING INSIGHTS IN DEFENCE AND SECURITY



**ENTER TO WIN
A GRAND PRIZE DRAW**



RUSI NS Distinguished Speaker



The
Royal United Services
Institute of Nova Scotia

&

USNORTHCOM
Command Magazine
"The Watch"

present

Distinguished Speaker John Spykerman Global Engagement Center US Department of State



Information Resilience: Countering Propaganda and Disinformation

1-3 pm Atlantic time, Wednesday, 29 September 2021

via Zoom

register through RUSINovaScotia@gmail.com



RUSI NS Distinguished Speaker - Biography



John Spykerman

John Spykerman is the Russia Team Director at the U.S. State Department's Global Engagement Center, overseeing the organization's response to Russian disinformation threats. His earlier diplomatic career has included assignments in Estonia, Germany, Afghanistan and Thailand. In Estonia (Embassy Tallinn), John served as Pol/Econ Chief and due to the absence of an ambassador at post, was Acting Deputy Chief of Mission for two years during that assignment. In Germany, he served as the political-military affairs chief for three years and one year as an exchange diplomat with the German foreign ministry advising the German government on Afghanistan-Pakistan issues. Prior to those assignments, John worked extensively on Afghanistan-Pakistan issues in Washington and at Embassy Kabul. John began his Foreign Service career with a domestic tour in the Bureau of African Affairs (regional security and conflict resolution) and at the Consulate General in Chiang Mai, Thailand (consular and political affairs). Prior to joining the Foreign Service, John worked as a journalist in his home state of Michigan and international security policy analyst in Washington, DC.

Wednesday Digital Video Lunch

No need to worry about COVID-19 when you go digital. Pop into our video lunch **at noon** on Wednesdays and say hi. All you need is a laptop, tablet or smartphone. These sessions are being hosted by the Vancouver Artillery Association and are **open to all – especially those who attended our Wednesday lunches**. Join us to check up on your old lunch buddies.

<https://zoom.us/j/710845848>

Password:- Ubique



Zoom is the leader in modern enterprise video communications, with an easy, reliable cloud platform for video and audio conferencing, chat, and webinars across mobile, desktop, and room systems. Zoom Rooms is the original software-based conference room solution used around the world in board, conference, huddle, and training rooms, as well as executive offices and classrooms. Founded in 2011, Zoom helps businesses and organizations bring their teams together in a frictionless

environment to get more done. Zoom is a publicly traded company headquartered in San Jose, CA.

[Join our Cloud HD Video Meeting now](#)

Use the link above on your computer Zoom program or dial in on your phone:
(778) 907 2071 Meeting ID: 710 845 848

Invite 2 friends! We have room for 100! See you on Wednesdays at noon. Bring your own lunch and beverage of choice.



ROYAL CANADIAN ARMoured CORPS (CAVALRY)

BATTLE OF LELIEFONTEIN LUNCHEON 2021

You and your guests are most cordially invited to attend the annual Leliefontein Luncheon to commemorate the Royal Canadian Dragoon's battle in South Africa on 7 November 1900

THE LUNCHEON WILL COMMENCE AT 1100HRS AND CONCLUDE AT APPROXIMATELY 1400HRS TO MEET FERRY SCHEDULES.

ALL LEFT COAST LANCERS, BLACK HATS AND SUPPORTING ARMS WELCOME

THURSDAY, 18 NOVEMBER 2021

AT

SIDNEY NORTH SAANICH YACHT CLUB
1949 MARINA WAY
NORTH SAANICH,
BRITISH COLUMBIA, CANADA

DRESS

Suggested - jacket and tie

Mandatory - Mask. Vaccination Certificate

TARIFF

\$35.00 (TBC)

RSVP

David Scandrett - Tang014@outlook.com

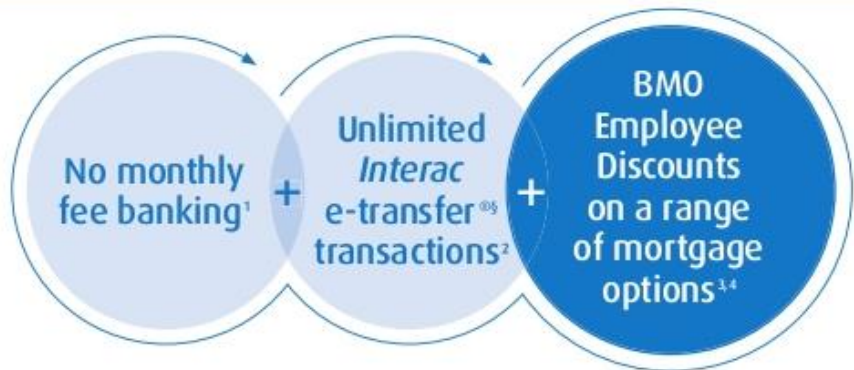
Bank of Montreal

The official bank of the Defence Community

Our strategy is simple –
Do more for you.



BMO is proud to be the official bank of the **Canadian Defence Community**, and to provide exclusive offers to you.



Mortgages

- BMO employee discounts on a wide range of mortgage options^{3,4}
- Flexibility to move or break your mortgage through the Integrated Relocation Program⁵
- 130-day mortgage rate guarantee – the longest of any major bank in Canada⁶



Bank Accounts

- Save money with a Performance Plan chequing account with no monthly fees¹
- Unlimited Interac e-transfer⁵ transactions²
- OnGuard⁸ Identity Theft Protection Service at no charge^{7,8}
- Keep the same accounts no matter how many times you relocate
- Access to CreditView^{9,10} – the free, instant way to get your credit score⁹



Lines of Credit

- BMO employee discounts on unsecured and secured personal lines of credit³
- Student line of credit with preferential pricing and flexibility¹⁰



Credit Cards

- Choose the BMO Support Our Troops CashBack¹¹ or AIR MILES¹² MasterCard¹³
- No annual fee¹¹
- Support Canadian Forces Morale and Welfare Services with every purchase you make
- Visit bmo.com/sot to find out about the welcome offers

Frequently Asked Questions

What is the Canadian Defence Community Banking (CDCB) Program?

BMO and Canadian Forces Morale and Welfare Services have teamed up to offer the CDCB Program to eligible members of the defence community and their families.

Who is eligible for the CDCB Program?

Program benefits are exclusive to regular force personnel, reserves, recruits, military families, Veterans and retirees, as well as Department of National Defence (DND) and Staff of the Non-Public Funds civilian personnel, the RCMP and the Canadian Coast Guard.

Can BMO help me if I am relocated or deployed?

One way BMO can help is by covering your prepayment charges when you are relocated or deployed through the Integrated Relocation Program, and have to move or break your mortgage.

How does Canadian Forces Morale and Welfare Services (CFMWS) get funded by the BMO Support Our Troops MasterCard[®] program?

BMO pays royalties to CFMWS each quarter. CFMWS uses the royalties to fund the Support Our Troops National Summer Camp Programs and more.

How can I get help with home financing?

Visit a branch, find a Mortgage Specialist at mortgagelocator.bmo.com or call 1-866-548-7490 or collect from overseas at 514-877-7738 to get help with home financing.

How much can I save in bank fees with the CDCB Performance Plan Chequing Account?

You can save \$191 each year in monthly plan fee, \$120 each year with 5 non-BMO ATM withdrawals included each month, and \$155 each year in Identity Theft Protection at no charge.¹²

How can I contact BMO to learn more about the CDCB Program?

- Visit any BMO branch
- Call 1-866-548-7490
- International customers can call collect at 514-877-7738
- Find us on Social Media

Visit us in branch or at bmo.com/cdcb to learn more.



Scan the QR code to get more information.



¹The monthly Performance Plan fee is waived. You are responsible for all transaction, service and product fees not included for free in your Bank Plan. ²The monthly Plan fee may still apply. Other transaction fees may apply if you have a Bank Plan that does not include unlimited everyday banking transactions. A cancellation fee may still apply when you cancel the transaction. ³Interac e-transfer[®] transactions are subject to maximum transfer dollar amounts. ⁴Applications and the amount you can borrow are subject to meeting BMO's usual credit criteria. ⁵Some conditions may apply. These special offers are not available for the 5-year or 10-year BMO Smart Fixed Mortgage or a Homeowner ReadLine. To qualify for the CDCB special rates on 5-year fixed and 5-year variable rate mortgage, you must have a Canadian Dollar Primary Chequing Account (Chequing Account) with a CDCB Performance or Premium Plan, and set up the Chequing Account as the funding account for the BMO Mortgage, and have one (1) recurring direct deposit into the Chequing Account. ⁶Some conditions may apply. ⁷We guarantee your interest rate for the selected fixed rate mortgage type and term for up to 130 days from the rate guarantee start date; if the mortgage is not funded within the 130-day period, the interest rate guarantee expires. Applicable to residential mortgages only and subject to Bank of Montreal standard lending criteria for residential properties. Longest rate guarantee of any major bank as of November 15, 2020. ⁸Plan, transaction, service and product fees may still apply. ⁹You're eligible for OnGuard[®] if you are a BMO customer who has a lead account¹⁰ with one of the following Bank Plans: Performance Plan, Premium Plan, Platinum Plan or Employee Plan. In addition, to qualify for OnGuard, you must be a Canadian resident who has reached the age of majority for your province or territory, and you must be registered for BMO Online Banking and/or Mobile Banking and you must have a valid email address on your BMO profile and your lead account must be in good standing. Customers with an eligible Bank Plan with the Kids or Teens discounted banking program do not qualify for OnGuard. All accountholders of a lead account with an eligible Bank Plan qualify for OnGuard[®] provided they meet the above-eligibility requirements. If you switch your lead account to an ineligible Bank Plan, then you will no longer qualify for the OnGuard[®] service. ¹¹The lead account is the one you designate to pay any fees required by your Bank Plan, for example, your monthly Plan fees and transaction fees. ¹²OnGuard[®] retail value is \$155.88 annually (charged at \$12.99 per month). ¹³OnGuard[®] is provided by Sigma Loyalty Group and Intersections Inc. Sigma Loyalty Group and Intersections Inc. Terms and conditions can be found at www.bmo.com/onguard/SIGconditions. ¹⁴CreditView[™] is a service provided to you by TransUnion. Using this service does not impact your credit score. This service is being made available to you as a customer of BMO ("Bank of Montreal") at no additional charge. ¹⁵You must be a Canadian citizen or landed immigrant enrolled in a Canadian or non-Canadian post-secondary school or university. Co-signer may be required. Subject to credit availability and verification of identity. ¹⁶Ongoing interest rates, interest-free grace period, annual fees and all other applicable fees are subject to change. Cash advances include balance transfers, cash-like transactions and Mastercard cheques. Visit your branch, call the Customer Contact Centre at 1-800-263-2263, or visit bmo.com/rates-fees for current rates and fees. ¹⁷The monthly Performance Plan fee is waived. You are responsible for all transaction, service and product fees not included in the Performance Plan. Some non-BMO ATMs may charge you a convenience fee. The convenience fee is not a BMO fee and is added to the total amount of your withdrawal. You are responsible for the convenience fee that may be applied to your transaction. ¹⁸Registered trade-mark of Bank of Montreal. ¹⁹Interac e-Transfer is a registered trademark of Interac Inc. ²⁰OnGuard is a service of Sigma Loyalty Group. OnGuard[®] is a trademark of Sigma Loyalty Group Inc. Identity Guard[™] is a registered trademark of Intersections Inc. ²¹CreditView is a trademark of TransUnion LLC. ²²MasterCard is a registered trademark, and the circles design is a trademark of Mastercard International Incorporated. Used under license.