

Honorary Patron of EUSI – Her Honor, Lois Mitchell, Lieutenant Governor of Alberta



EDMONTON UNITED SERVICES INSTITUTE

President's Enews

June 2017

The information in this newsletter is for informational purposes only. The Edmonton United Services Institute assumes no liability for any inaccurate, delayed or incomplete information, nor for any actions taken in reliance thereon.

President's Comment and upcoming Events

Hosting the Executive members of HMCS Edmonton - The executive members of the name sake of Edmonton, HMCS Edmonton, visited Edmonton between May 3 and 8. Together with the Edmonton Salutes Committee, EUSI hosted Lieutenant-Commander Lucas Edward and his executive members. In addition to first class accommodation, concerts at Rogers Place, they also attended Game 7 of the Stanley Cup Play Off at Rogers Place, seated in the City owned Box. All in all it was a great visit and we hope to make the visit an annual affair. On June 21, Edmonton Salutes Committee will undertake a reciprocal visit to attend the change of command at HMCS Edmonton in Victoria, Vancouver Island. I will also be on the entourage.

Battle of Atlantic - On May 7, the Battle of Atlantic was held at HMC NONSUCH. Approximate 150 cadets and Members of HMC NONSUCH were on parade. It was a chilly and windy morning while tributes were paid to all the Canadian Navy and merchant Navy ships lost at sea during the battle. To view the video made by the EUSI media director, Grant Cree, go to his web site at www.grantcree.ca.

Exercise Maple Resolve - Ex Maple Resolve is a major training exercise held during the month of May at Wainwright to gear up Canadian soldiers and our allies to confront conflicts around the world. This year, the training is focused on Russian hostility and protecting NATO allies in Eastern Europe. Two of the Board of Directors of EUSI were privileged to be invited to observe the training at close proximity. To see the big tanks, choppers, and all the state of art weaponry, go to www.grantcree.ca.

EUSI Luncheon and Learn – EUSI held its first luncheon and learn on May 10 at HMC NONSUCH. Our Guest speaker was Colonel Bill Fletcher, Commander 1 CMBG, who gave an informative debriefing on the training and tasks Canadian soldiers are undertaking in Eastern Europe, particularly in Latvia. A big thank you to the organizing committee consists of Hans Brink, Al Markewicz, and Victoria Grabb and to the host, Lt(N) Leslie Yewer-Stacey, Admin O at HMC NONSUCH.

The next Luncheon and Learn will be held on **Wednesday, June 14**, commencing at 1130 Hrs at HMC NONSUCH. LColonel Tom Bradley, an excellent military historian and story teller, will speak on the Battle of Vimy. Tariff remains at \$25.00 per person, cash payable at door. RSVP is required due to limited capacity. Once RSVP is made, please advise if you cannot make the luncheon to avoid EUSI paying meals that were not consumed. A separate invitation is attached at the end of this newsletter, with all details for RSVP.

Exercise Maple Leaf 50, Air Force Base Cold Lake, June 7, 2017 - Once a year, Air Force Base Cold Lake conduct a major training exercise with fighter jets and supporting aircrafts. In 2016, participating countries include, Canada, France, USA, Britain, and Spain. I was privileged to observe the dog fight within meters from the tarmac. The Edmonton Salutes is once again invited this year to observe this exciting exercise. Three representatives from EUSI board of directors will be chosen to represent EUSI to participate in Maple Flag 50. (For your information, EUSI is a founding member of the Edmonton Salutes Committee)

PTSD Awareness Day. Tuesday, June 27, 2017 – In 2016, a private member’s bill was adopted unanimously at the Alberta Legislature to declare June 27 to be the PTSD Awareness Day in Alberta. This Bill was put forth by the Alberta Military Liaison MLA, Nicole Goehring. This year, to again bring awareness about PTSD, especially suffered by our military and first responders, a major information display and awareness activities will be held at the Federal Building at the Provincial Legislature. Activities are expected to commence around 1000 Hrs. A number of agencies have been invited to set up information booths for service deliveries. If you know someone or yourself who may be interested in PTSD matters, it may be of some interest to you. More details will be provided later.

EUSI Gala Dinner

The Fall Gala dinner to pay tribute to WWII, Korean and RCMP veterans for their contributions and scarifies for the Dominion of Canada is tentatively scheduled for Saturday, October 28, 2017, in an Edmonton hotel. The EUSI will host approximately 40 veterans. If you are aware of such a person who is able to attend the Gala, please advice the President EUSI, and a personal invitation would be forwarded to the person. The incoming 3rd Division Commander, BGeneral Trevor Cadieu has been invited as a keynote speaker as well as two other prominent speakers who have spoken at the ESUI Symposium previously. The theme of the Gala will be light hearted and with humor. Knowing the attention span of our veterans, speakers will be restricted how long they will speak. Throwing dinner rolls at speakers will not be allowed.



Get trained!





Victory

Who counted Life and all it held well lost
That in the losing he might truly say:
Write me as one who loves his fellow men."
So in the faith and hope of those who love
He rode triumphant through the gates of death
Calling to us who wait, as was his wont:
"Be of good cheer..."

Cassino Memorial



HUMOUR

Ever notice how all of women's problems start with MEN ?

MENTal illness

MENstrual cramps

MENTal breakdown

MENopause

GUYnecologist

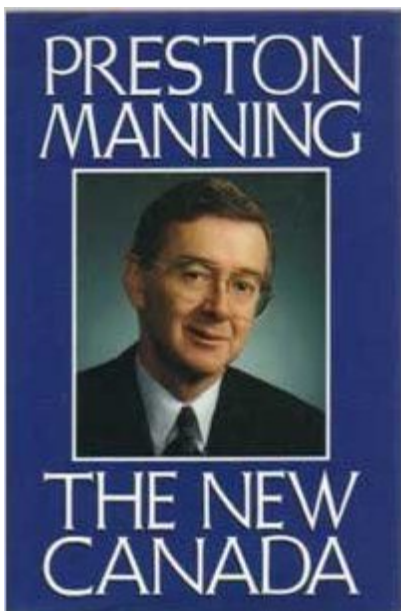
and

When they have REAL trouble, it's a..

HIS terectomy



CANADIAN READING



While tidying my book selves, I rekindled my memory of a book I read years ago, *The New Canada*, written by Preston Manning in 1992

In this book, Manning talked about growing up in Edmonton and attended a village school called the Horse Hill School. Incidentally, my oldest son also attended elementary school there. One gets a true appreciation of life was like in the sixties and seventies living in Edmonton. The Eskimos and Normie Kwong were more important than politics down south. If you want to appreciate how Alberta evolved politically, economically and socially, Manning's book provides a great source of information. Regardless of political ideology, Manning's *The New Canada* is a great reference to Alberta's history. However, one of his observations that I find interesting was his statement that "none of the political candidates had the skills or the knowledge to properly represent the people of their constituency". This is true forty years ago and is true today.



CANADIAN GEAR – HMCS Victoria

The *Upholder/Victoria-class submarines*, also known as the **Type 2400** (due to their displacement of 2,400 tonnes), are diesel-electric fleet submarines designed in the UK in the late 1970s to supplement the Royal Navy's nuclear submarine force. They were decommissioned with the end of the Cold War after a short length of service in the Royal Navy. In 1998, Canada purchased the submarines and a suite of trainers from the Royal Navy to replace the decommissioned *Oberon* class of submarines. In Canadian service they have been beset with problems and operational incidents that have limited their active service.



Machinery

The submarines are powered by a single-shaft diesel-electric system. They are equipped with two Paxman Valenta 1600 RPS SZ diesel engines, each driving a 1.4-megawatt (1,900 hp) GEC electric alternator. There are two 120-cell Chloride batteries. The batteries have a 90-hour endurance at 3 knots (5.6 km/h; 3.5 mph). The ship is propelled by a 4.028-megawatt (5,402 hp) GEC dual armature electric motor turning a seven-blade fixed pitch propeller.¹ This gives the subs a maximum speed of 12 knots (22 km/h; 14 mph) on the surface and 20 knots (37 km/h; 23 mph) submerged. They have a 200-ton diesel capacity, giving a range of 8,000 nautical miles (15,000 km; 9,200 mi) at 8 knots (15 km/h; 9.2 mph) and 10,000 nautical miles (19,000 km; 12,000 mi) at snorting depth.

Armament

The class is equipped with six 21-inch (533 mm) torpedo tubes in the bow. In British service, the submarines were supplied with up to 18 Marconi Mk 24 Tigerfish Mod 2 torpedoes; they were also capable of using UGM-84 Sub-Harpoon missiles. They could also be adapted for use as a minelayer. The DCC Action Information Organisation and Fire Control System (AIS/FC), developed from the DCA/DCB systems in service at that time aboard Royal Navy nuclear-powered submarines, was based on two Ferranti FM1600E computers with a digital data bus linked to three dual-purpose consoles. Up to 35 targets could be tracked, and automatic guidance could be provided for four torpedoes against four separate targets.

During the refit for Canadian service, the Sub-Harpoon and mine capabilities were removed and the submarines were equipped with the Lockheed Martin Librascope Submarine fire-control system (SFCS) to meet the operational requirements of the Canadian Navy. Components from the fire control system of the *Oberon*-class submarines were installed. This gave the submarines the ability to fire the Gould Mk 48 Mod 4 torpedo. The torpedoes, operating at 40 knots (74 km/h) speed, are deployed against targets over a range of 50 kilometres (31 mi). The torpedo range is 38 kilometres (24 mi) at speeds up to 55 knots (102 km/h). The torpedoes use active and passive homing to approach the designated target. In 2014, the Government of Canada purchased 12 upgrade kits that will allow the submarines to fire the Mk 48 Mod 7AT torpedoes.

Editor - The navy's submarine fleet will have to be cut adrift in the next few years unless the federal government opts to spend billions to upgrade the ships, according to internal Defence Department documents.

The documents show that the first submarine, HMCS Victoria, is scheduled to reach its end of service life in 2022. The other three vessels will follow until the last, HMCS Windsor, retires in 2027.



Securitas

Alexander Tsang CD

Major (retired)

President

Edmonton United Services Institute

Alexanderhtsang@hotmail.com



See below for Invitation to EUSI Luncheon and Learn – Wednesday, June 14, 2017



Edmonton United Services Institute



The President of the Edmonton United Services Institute

Major (Retd) Alexander Tsang CD

is cordially inviting you to attend

a

Lunch and Learn at HMCS Nonsuch

on 14 June from 11:30 to 13:30

11:30 to 12:00 Meet and Greet

12:00 to 12:30 Lunch

12:30 to 13:30 Guest Speaker

Guest Speaker will be

Lieutenant Colonel (Retd) Thomas Bradley MSM, CD.

Former Commander CFB Edmonton

Topic

Vimy Ridge, The Days Before and After

Meal will be catered by

a cappella catering

Cash Bar

Dress - Business Casual
RSVP - brinkh@shaw.ca
780-459-9656
NLT Monday 8 May

Tariff \$25.00 Cash at the Door



HMCS NONSUCH

11807 Kingsway NW

Edmonton AB T5G 2W5

Parking access from behind the
Chateau Louis

Special Thanks to

Lt.-Cmdr. Frank van Staalduijn

Commanding Officer HMCS Nonsuch.