



EDMONTON UNITED SERVICES INSTITUTE
PRESIDENT'S ENEWS
DECEMBER 2014

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PRESIDENT'S COMMENT

It is less than 4 weeks before Christmas. Have you got all your Xmas gifts ready? While you are shopping in the malls, stop by The Londonderry Mall and look for the Military Family Resources Centre Kiosk to have your gifts wrapped. Better still, help with the wrapping yourself.

Support the Military Family Resource Centre Christmas Gift Wrap Station at Londonderry Mall

Get your Londonderry Mall purchases beautifully wrapped while supporting the Edmonton Garrison MFRC this holiday season.

On behalf of the Board of Governors, I wish you a Merry Christmas and a very happy New Year. And remember, do not drink and drive.

Conference of Defence Associations (CDA)

Some of you will remember the CDA, which was a very prominent organization and had a strong voice influencing DND policies. It has laid dormant for almost 15 years as funding and other internal problems continues to adversely affected this National military organization. In the last three years, CDA has again become active and invited EUSI as an active member.

The CDA has very similar aims and mandate as the EUSI and I believe has replaced the former Federation of United Services Institute to represent interests of its membership organizations at the national level. The CDA held its AGM on Nov 7, 2014 There will be several upcoming events and conferences that EUSI members are eligible to attend, including a security and national defence conference in February in Ottawa. I have the AGM minutes and event schedules. Any EUSI member wish to attend or obtain more details about the CDA, please contact the president, EUSI. Unfortunate, EUSI does not have the financial ability to sponsor any financial assistance.



New members and Membership Renewal

Membership renewal is due on Jan, 2015. It is still \$25.00 per year and \$50 for military units. We also accept donations but cannot issue tax certificates. A new EUSI membership card has been produced. To view this colorful new membership card, send your check to the Membership Secretary: Capt (ret'd) John Pinsent at PO Box 51058 (RPO Highlands(Edmonton, Alberta, T5X 5G5.

Please welcome aboard the following new members to the EUSI:

1. Dr. Ibolja Cernak
2. Dr. LCol(ret'd) Frank Haley, CD
3. Dr, Richard Parrish
4. Sgt. Joseph G. Peddle CD



Get trained!



AN IMPERIAL ELEGY

Not one corner of a foreign field
But a span as wide as Europe;
An appearance of a Titan's grave,
And the length thereof a thousand miles.
It crossed all Europe like a mystic road,
Or as the Spirits' Pathway lieth on the night.
And I heard a voice crying,
This is the Path of Glory.



Kingman War Memorial



HUMOUR

A group of civilian visitors was shown around the operations room of a missile unit during an open house demonstration. After a proud display of the latest in most sophisticated in war paraphernalia the officer guide asked: "I see, ladies and gentlemen, all of you are greatly interested in modern military matters. Have you any questions?"

After a significant pause an old lady asked: "What wax do you use to polish your floor so brightly?"

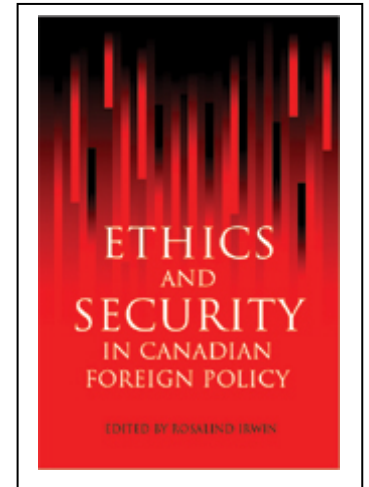


CANADIAN MILITARY READING

Ethics and Security in Canadian Foreign Policy

Rosalind Irwin

This collection brings together a wide range of authoritative, informed perspectives on issues of ethics and security facing Canadians in the turbulent global environment of the twenty-first century. These reflections, by some of the leading scholars in the field, link the abstract analytical and philosophical questions of "ethics" to the critical and challenging questions of decision making practice in Canadian foreign policy. Contributors to this volume deal with both the abstract notions of value, culture, norms, and ethics, and the concrete questions of policy, law, and enforcement. They assess the challenges and the opportunities presented by new concepts, such as human security, mutual vulnerability, soft power, global cultural scripts, "good governance," and niche diplomacy, for foreign policy decision making.



With the recent Middle East crisis concerning the ISIS (Islamic States), home brew terrorists and the murders of our serving soldiers in Canada, some political observers have suggested external factors are involved in home grown terrorism. The Federal Government's proposal for the enhanced power for the Canadian Security and Intelligence Services no doubt provokes debates on pros and cons of this matter. I highly recommend reading this book by Rosalind Irwin to gain a better understanding of the various issues at hand.



CANADIAN GEAR

CC-138 Twin Otter



The highly adaptable CC-138 Twin Otter is well suited for Canada's ever-changing northern climate and terrain. This short takeoff and landing (STOL) utility transport aircraft can land on water, land, snow and ice. Powered by twin turboprop engines, the Twin Otter is highly manoeuvrable and has a service ceiling of over 8000 meters. It can be outfitted with wheels, skis or floats to land on virtually any surface. The CC-138 is used in search and rescue (SAR) missions, and transport and support roles to the Canadian Forces' northern operations. It can carry up to 20 passengers or 2999 kg of payload, and has a range of 1427 km. The Canadian Force's 4 Twin Otters are based in Yellowknife, NWT.



What's Out There?

CSH-2 Rooivalk (South Africa)

The South African-designed and manufactured Rooivalk attack helicopter comes equipped with air-to-air missiles, anti-tank missiles and a rapid-fire 20mm automatic cannon. It carries a crew of two.



Membership Profile – Dr. Ibolja Cernak, MD, PhD, ME, MHS, Professor and Chair, Canadian Military and veteran's Clinical Rehabilitation



Currently, Dr. Cernak is the Chair of Military and Veterans' Clinical Rehabilitation Research at the Faculty of Rehabilitation Medicine of the University of Alberta. She has a broad multidisciplinary expertise, including an M.D., M.S. in Biomedical Engineering, M.S. in Homeland Security in Public Health Preparedness, and Ph.D. in Physiology and Neuroscience. Previously, Dr. Cernak was a Medical Director and Principal Professional Staff (Tenured Professor Equivalent) at the Johns Hopkins University Applied Physics Laboratory; Professor of Clinical Pathophysiology in Belgrade (former Yugoslavia); Visiting Professor at the 3rd Military Medical University, Chongqing, PR China; Visiting Professor at the James Cook University, Townsville, Australia; and Associate Professor of Neuroscience at the Georgetown University, Washington DC.

During the military actions in former Yugoslavia, on the battlefield, she volunteered as a member of first-responder teams, and also conducted controlled clinical research to characterize complex neuroendocrine, neurologic, biochemical, and metabolic responses to military injuries including blast injuries starting with the earliest post-traumatic time (0-5 minutes post-trauma). Further, Dr. Cernak performed long-term clinical outcome studies (>6 months) concerning blast-induced neurological

deficits, and was the first to describe the clinical features of neurological deficits caused by blast exposures defining blast-induced neurotrauma as a unique clinical entity. Her current research is focusing on blast injuries, including blast-induced traumatic brain injury; stress response and resilience to military-relevant stressors (such as extreme environmental conditions; changed nutrition; and social displacement; among others.); mental health impairments due to operational stressors; and predictors of injury outcome in military populations.

Dr. Cernak has published over 200 research articles in international refereed journals, presented at over 300 professional meetings, have three patents pending, and is a member of several professional bodies; among others, including three Subject Committees of the Institute of Medicine of the U.S. National Academy of Sciences: on Long-term Consequences of Traumatic Brain Injury in Veterans; Soldiers' Readjustment Problems; and Long-term Consequences of Blast Exposure and the NATO HealthFactors and Medicine (HFM)-234 Research Task Group [RTG] "Environmental Toxicology of Blast Exposures: Injury Metrics, Modeling, Methods and Standards".

On Saturday, Nov 22, 2014, Dr. Cernak, at the Stanley A. Milne Library, delivered the Colonel Henry Tory Marshall lecture titled, Responsibility for Soldiers as a member of Societal Maturity. D

Dr. Cernak is doing valuable research on PTSD, both physical and mental health intertwined issues. She has only very limited funding provided by the Royal Canadian Legion. To take her research one step ahead, she needs more funding. If any body can offer assistance or advice as to how she can further her research grants, please contact Dr. Cernak at cernak@ualberta.ca



SECURITAS

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IT IS TOO LATE TO SHARPEN SWORDS, WHEN THE DRUMS OF WAR ARE BEATING