

RCEME FOUNDATION NEWSLETTER

The Royal Canadian Electrical and Mechanical
Engineers Heritage and Museum Foundation

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1948 - 2023



1959 - 2023

CHAIRMAN'S REMARKS

As most of you will know by now, the RCEME community was shocked to hear of the sudden and unexpected passing of BGen (ret'd) Bill Brewer and Col (ret'd) Tom Temple. Both devoted a remarkable amount of personal time and energy in their roles as Colonel Commandant of the Corps and as founding members of the RCEME Heritage and Museum Foundation. They both had a genuine passion for the RCEME Corps and enjoyed the admiration and respect of all ranks.

We wish to thank Mrs Brewer and Mrs Temple for encouraging Bill and Tom's families and friends to make memorial donations to the Foundation. As of the publication of this Newsletter, a total of **\$10,804** had been donated. To all of you who made donations, thank you.

LGen (Ret'd) Bob Fischer
Chairman





RCEME Museum Signs

It took a while but the RCEME Museum highway signs have been installed along highways 401 and 15



New Vice Chairman of the RCEME Foundation

The RCEME Foundation Board of Directors is pleased to announce the appointment of BGen (Ret'd) Scott Kennedy as its new Vice-Chairman. Scott had been serving on the Board as a Director.

Mat Tech Innovation

Our third RCEME story is now available on the Museum's [website](#). This story of innovation and teamwork was born out of a tragic accident that took the lives of two combat medics during operations in Afghanistan in June 2010.



Interior of the new Mobile Tactical Vehicle Ambulance (MTVA)



Museum Book of Remembrance Update

The digital version of the RCEME Book of Remembrance (BoR) was officially opened on 22 October 2022. As you can see, since then, a panel has been installed above the BoR kiosk which shows the RCEME Memorial Gate at the Barriefield entrance to CFB Kingston, it complements the Honours and Awards section of the Museum. Museum visitors are encouraged to view or search the names of



Book of Remembrance Kiosk

RCEME soldiers who died whilst serving Canada by visiting the Museum or by searching the BoR online [here](https://bor.rcememuseum.ca/en-ca/Search) at:
<https://bor.rcememuseum.ca/en-ca/Search>





These three online RCEME stories are currently available on the RCEME Museum website:

- **The Kingsmill Bridge**
 - A story of courage, leadership and innovation under fire during the Italian Campaign of WWII
- **The Forgotten War Remembered**
 - A reminder that the so-called Korean "Police Action" was still a war and that one of our own is buried in Busan
- **Material Technician Innovation**
 - This story begins in Afghanistan when two Canadian combat medics are killed when their Bison ambulance is struck by an Improvised Explosive Device. It's all about how Mat Tech teamwork and innovation led to the design of a new combat ambulance

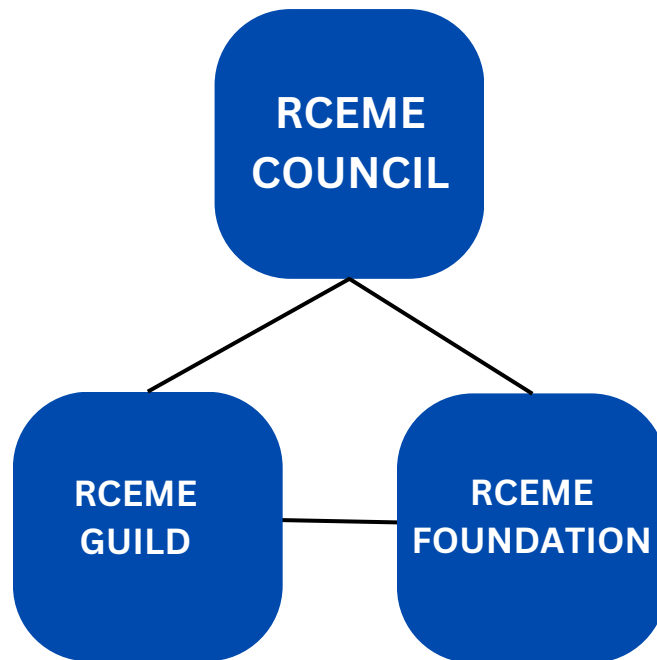
In 2023 we plan to publish three more RCEME stories beginning with another one from WWII. This one is about the crucial role RCEME played in the conversion of light tanks into "***Kangaroo***" Armoured Personnel Carriers.

To complete our 2023 stories, we are exploring the following:

- DND Research & Development
- The Alaska Highway
- The last RCEME Veteran of WWII
- Our Indigenous members



With the creation of the RCEME Heritage and Museum Foundation in 2019, heritage and museum programmes are now supported by three separate but linked RCEME organizations - led by the **RCEME Corps Council** in partnership with the **RCEME Guild** and the **RCEME Foundation**. Although these three organizations have separate mandates and authorities, together, they ensure a coherent and managed approach to RCEME heritage and museum programmes.





RCEME CORPS COUNCIL

Led by the RCEME Corps Director and Corps Chief Warrant Officer and supported by the Corps Heritage Committee Chairman and the RCEME Colonel Commandant, the Council provides leadership and overall direction for all RCEME heritage programmes and museum operations. It also manages public money allocated to support heritage and museum activities, and retains ownership of the Museum and Corps artifacts, on behalf of DND.

RCEME GUILD

Chaired by the Corps Director and Co-Chaired by a former RCEME CWO representing local LADs, the RCEME Guild has four primary objectives:

- to perpetuate the bonds of comradeship and esprit de corps within the Corps community of serving and retired members;
- to foster, maintain, and promote the wellbeing of the members of the RCEME Corps community;
- to encourage and support public interest in the RCEME Corps and its heritage; and
- to assist in the preservation of the traditions, memorabilia, and customs of the RCEME Corps, including the RCEME Army Cadet Corps.

RCEME FOUNDATION

Chaired by a retired RCEME Corps Senior Leader elected by a volunteer Board of Directors, the Foundation is a Not-for-Profit, Registered Canadian charity (operating legally, separate from the RCEME Corps Council) whose purpose is to financially support RCEME heritage projects, Museum operations, and related educational programmes which preserve and promote the heritage and legacy of the RCEME Corps for all Canadians.

These three RCEME organizations coordinate RCEME heritage and Museum events, projects, and fundraising activities through joint Heritage, Leadership and Governance committees; including the Heritage Committee and the Museum Committee, both of which are Chaired by the Corps Heritage Director and report to Corps Council.



Of note, the RCEME Colonel Commandant with his unique role of advising the Corps leadership and representing all members of the RCEME Corps, is a member or advisor to all three RCEME heritage organizations.

In summary, the **RCEME Council** provides overall leadership and management of Corps heritage and Museum programmes. The **RCEME Foundation** provides funding and volunteer resources for digital projects and education programmes to support heritage and Museum objectives, and the **RCEME Guild** supports the broader RCEME community by operating and funding local RCEME events and heritage activities.



As a Registered Charity, ***the Foundation does not have members nor does it collect dues but relies exclusively on donor support.*** In 2023, the RCEME Foundation plans to conduct its annual fundraising programme, consisting of:

- The 79th Corps Birthday Campaign in May, initiating our Youth STEM Education programme, featuring Scholarships for deserving RCEME Army Cadets
- Our Summer 2023 Campaign will support our Digital Honours, Decorations and Medals Project; and,
- The 2023 Year-end Campaign will support our Digital Museum and Archives operations.

The Foundation will strive to enlarge our individual and corporate donor base in 2023, working closely with the Corps Council and the Guild to ensure our programmes offer unique value to the RCEME community in the Heritage, Digital and Education areas mentioned above. We hope you will continue to join us on this journey during 2023 and beyond.





Most of our contacts who receive our Newsletters are retired RCEME members or their relatives. Listed below are a number of programmes and other useful information that are available to retired RCEME members and/or their families. Although many of these may not apply to your specific circumstances, it may be useful to know they exist in order to assist others who find themselves in need of assistance.

Veterans Affairs Canada

Veterans Affairs Canada offers 29 different benefits and services for military veterans. Veterans Affairs will assist you in seeking benefits and services that are available to you. Each benefit and service offered outlines the questions to confirm you qualify for the benefit, and how to apply. Go to their website [here](#) for a complete listing of the benefits and services that are offered. Most of these benefits are dependent on having a diagnosis of a disability which they will assist you in submitting a request, but others include services such as having a Mental Health Professional on call at 1-800-268-7708, Veterans Emergency Fund for food, shelter or medical expenses, etc.





Canadian Forces Morale and Welfare Services

You can apply for a **CF One** card which will provide you savings and discounts on gear, housewares and services at CANEX, as well as earning points on every purchase and potentially eligible for no-interest credit, PSP Plan for sports, fitness and recreation, tailored finance advice and insurance plans and investments through SISIP Financial, and free banking with BMO. Apply online for CF One Membership [here](#) or use their .pdf application version and use the mail.

Royal Canadian Legion

Veterans Services Network. The Legion provides assistance with Veterans Affairs Canada, financial assistance, Mental health and PTSD, Homeless Veterans, Outreach and visitation, Support for families, Support for seniors, Peer support programs, Canadian Veterans Abroad, Lost medals or service records. Funerals and burials, etc. Visit their website [here](#) or contact the Legion at 877-534-4666.





Free Airplane Luggage Fees!

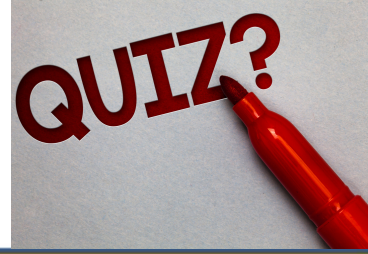
Canadian airlines offer veterans deals on carry-on and/or checked baggage. Normally this cannot be claimed in advance when booking the ticket online, nor at a kiosk at airport, but only with a ticket agent at the airport. The policies for the airlines should be checked on the airline web sites for their current baggage policies. Currently, WestJet, Air Canada, Air Canada Rouge and Air Canada Express offer free baggage of 3-4 pieces of luggage.

Veterans Websites

There are various websites available for veterans to join that meet a range of different interests. On Facebook, go to 'Groups', and use the 'Search Groups' to insert either of the group names below.

- Veterans of the RCEME Corps - a group on Facebook that requires a request to join.
- Canadian Military Photos Lost and Found - Research Group - a group on Facebook that requires a request to join.





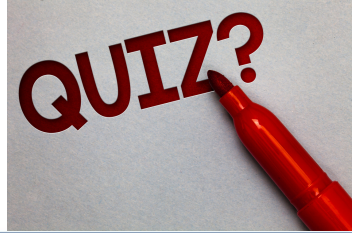
1. In 1975, a project team which included two LORE officers was formed with the task of reviewing options and recommending a procurement strategy. Which of the following candidates made the short list as replacements for the aging Canadian Centurion tanks:

- USA: XM1 (now Abrams) and M60
- UK: Modernized Centurion and Chieftain
- Germany: Leopard 1 and Leopard 2
- France: Leclerc
- Israel: Sho't Kal

2. Which of these Majors was the last officer to command the RAMD (Reliability Availability Maintainability Durability) squadron at the Land Engineering Test Establishment (LETE); he received a government award of \$5000 for his work on the Light Support Vehicle Wheeled (LSVW) RAMD trial?

- Maj Jim Huntington
- Maj André Dallaire
- Maj Gilles Foucault





CORPS HISTORY TRIVIA QUIZ #5

Cont'd

3. The Canadair "Remote Articulated Track" (RAT) vehicle was introduced in May 1957. It was capable of crossing almost any terrain while carrying 600 pounds and towing an additional 1,000 pounds. Which engine powered the RAT?

- Rotax 377, 35 hp, air cooled
- KKM 125, 30 hp, wankel engine
- Volkswagen, 36 hp, air cooled

4. Audi introduced the first generation Quattro at the 1980 Geneva Motor Show. It featured a newly-designed four-wheel-drive system and proved a real contender in rally competitions. From which military vehicle was the four-wheel-drive system based on?

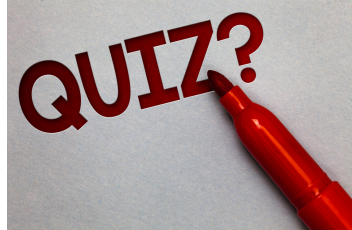
- Mercedes G-Wagen
- VW Iltis (Ferret)
- Peugeot P4

5. Who was the first RCEME Colonel Commandant to do the Nijmegen Marches as part of the VIP contingent?

- Gilles Nappert
- Peter Holt
- Murray Johnston



CORPS HISTORY TRIVIA QUIZ #5



Cont'd

6. How many RCEME Officers and NCMs were part of the 1996 Canadian Military Contingent at the Nijmegen Marches?

- 17
- 20
- 23

7. This RCEME Major competed in many Canadian Armed Forces marathons as well as ultramarathons during the period 1982 to 1988. In 2007, he was inducted in the CAF Sports Hall of Fame.

- Maj Richard Donesley
- Maj Bruce Barteaux
- Maj Marc Lafortune

8. How many members of RCEME/LORE/EME have been awarded the King's or Queen's Medal for Champion Shot?

- 2
- 3
- 5



DONOR WALL

CONSIDER COMMEMORATING SOMEONE ON OUR DONOR WALL. YOUR DONATIONS ARE CUMMULATIVE

Donor Wall as of 28 March 2023

\$10,000 AND ABOVE

Col Murray Johnston & Mrs. Joan Johnston	The former EME Association	In Memory of D96196, Craftsman George V. Holdron, WW2
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\$5,000 TO \$9,999

Thales Canada	LGen Bob Fischer	Brewer Family and Friends in Memory of BGen Bill Brewer
Temple Family and Friends in Memory of Col Tom Temple		

\$1,000 TO \$4,999

Mr. David Geary	Col Gilles Nappert	Col Jean Forget
BGen Bill Brewer	CWO Art Rest, in Memory of Col Murray C. Johnston	CWO Ron Roy
LAD Ottawa/NCR – 104	Stooke Family and Friends, in Memory of CWO Bob Stooke	Mr. Paul Martin, in Memory of Maj John C. Martin
Mr. David Martin, in Memory of Maj John C. Martin	Mr. & Mrs. Quinn, in Memory of Cpl John D. Carmichael	Col Garth Ray
Mrs. Tina Creber, in Memory of MGen E.B. Creber	Mr. Jean Barbosa	Col Marc Grondin
Pennant Canada	LCol Ken Kirkland	KWESST Micro Systems
BGen JGR Doucet, in Memory of Col Murray C. Johnston	BGen Scott Kennedy	Col M.A.C. Campbell, in Memory of MWO M.A. Campbell
Maj Wayne Yee	Col Gerry Walsh, in Memory of MWO Gerard Walsh and MWO JWP Grouette	Computacenter Inc.
Guthrie Woods Products Ltd	Maj Alton Adams	Guardsman Insurance Services Inc.
BGen Peter Holt, in Memory of Capts Jack Holt and Fred Atwood	LCol Ken Jones	Capt Peter Glynn, in Memory of Clifford Whalen, Vehicle Technician, WW2
LCol Steve Poole	LCol Pete Kerr	BGen Rob Dundon
LCol Bob Herbert in Memory of BGen Bill Brewer		

See next page



DONOR WALL

CONSIDER COMMEMORATING SOMEONE ON OUR DONOR WALL. YOUR DONATIONS ARE CUMMULATIVE



\$500 TO \$999

Mr. Mike Giffin

LCol Gilles Langlois

Col Bryan Davidson, in Memory of Jim Kennedy

Capt Ernie Wallace, in Memory of CWO Ernie Wallace

Col Tom Temple

Col Patrick Heebner

LCol Charles Jansen

Ms. Jenny Janes

CWO Bill S. Demkiw

Maj Greg Barnes

CWO Guy Roy

Col Alex Gillis

Maj Christian Fillion

Col Barry Code

LCol W. Doug Armstrong

Col Hari Panday, Honorary Colonel 32 Service Battalion

The Kingsmill family, in the Memory of Capt Tony Kingsmill, MC

Lt(N) Thomas D. Watson

CWOs Tom and Dave Thompson

Lt Daniel Roy

Ms. Jeanne Forget

LCol Brian Macdonald

Anonymous, in Memory of Cfn Douglas Nicholson, 193 LAD

BGen Robert Marleau

LCol J.P. Dagenais

LCol Frank Hlohovsky

BGen Camil Giguère

RMC AWOD Selection Committee; in Memory of BGen Bill Brewer



Thank You