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RCEME Journal

The Magazine of the Corps of Royal Canadian Electrical and Mechanical Engineers
2-2013

RCEME Day Across the Globe

Working with Afghan Police
Maintenance

RCEME ODP 1.1

Training at the DRDC

Veterans Conquer the
Pyrenees

And more!



RCEME as a Proud Regiment



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nationale

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Defence

Canada



RCEME Journal Edition 2 - 2013

RCEME as a Proud Regiment

The RCEME Journal Editorial Staff

Pride is a tricky thing. On the one hand, being proud of where you come from and celebrating the traditions and accomplishments of a Corps that has pulled more than its share of weight in the development of the Canadian Armed Forces is critically important for each and every person associated with The Corps of Royal Canadian Electrical and Mechanical Engineers. On the other hand, we cannot let ourselves repose on accomplishments that have already been made. It is only through moving forward and surpassing what has come before that we will be able to continue to build on the sense of pride that each and every maintainer, craftsman, and technician carries around with them.

When we speak about “RCEME as a Proud Regiment” we speak of taking pride in our past, living proudly in the present, and creating a legacy that we can continue to be proud of in the future.

When we look at the history of The Corps of RCEME we may reflect on stories of members of The Corps in Afghanistan changing Leopard tank tracks under heavy fire, with these stories echoing the stories of Corps members changing thrown Sherman tracks in the Second World War. We may reflect on the accomplishments of General Andrew McNaughton, of Colonel A.L. Maclean, and of the other RCEME leaders profiled in the previous two editions of the Journal. We may reflect on the 70 years that have passed since the official founding of The Corps of RCEME, and the accomplishments of the tens of thousands of proud Canadians who have belonged to The Corps in those seven decades. We may reflect on these things and be proud of them, but they are only a part of what “RCEME as a Proud Regiment” means.

Every day of our lives, no matter what we do, whether in uniform or not, whether at home, at work, at the grocery store, or playing at the park with our children; with every breath we take we are in some small way contributing to the epic story that is the history of the Canadian Armed Forces and The Corps of RCEME. Very little of what we do will ever make it into a history book, but that does not make it in any way less important as an aspect of the collective narrative that will eventually be passed down to our next generation and hopefully many generations after that. When it comes time to celebrate the anniversary of a large battle, or the founding of a unit, or any other important milestone that we are frequently called together to commemorate, we all too often forget the smaller pieces that came together to make history. We forget the individual gestures, moments, and people that may not have made it into historical documents, but that played their own critical part in the story nonetheless.

Each and every one of us needs to be living each day of our lives proud to be a member of one of the greatest Corps in the Canadian Armed Forces. We should be taking pride in our units, our trades, our mission, and our Corps, and we need to be taking pride in our brothers and sisters in arms, our friends, our family, and above all, ourselves. We have to use our pride as motivation to push beyond the status quo and to always strive to surpass in every aspect of our lives, both personal and professional. In doing this, we are helping build the foundation on which the pride of generations of future RCEME members to come can be built.

As you read through this edition of the RCEME Journal please take a moment to think about what the title “RCEME as a Proud Regiment” means for you. Whether you are a currently serving member of The Corps of RCEME, or a veteran, we can all be proud of the fact that we are part of the story of The Corps of RCEME. We can take pride in knowing that we belong to something that is larger than each of us, but that is only a result of the contributions of all of us.

Be Proud.

Arte et Marte



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Director RCEME's Message

The Corps of RCEME

Col S. Bouchard, D RCEME

Sometimes dreams that you never knew you were dreaming of can come true. When I was approached to become the next Corps Director, I was somewhat surprised. All through my career, I had never considered that one day I might be chosen for such a position.

Today I am reminded of a certain evening in Borden. I was an Officer Cadet at the time, busy studying the names and faces of the Branch Advisor, the Branch Colonel Commandant and the Branch CWO. That Officer Cadet knew very well that his instructors, Capt Shawn Myers, Capt Serge Carignan and Capt Marc St-Pierre, would ask this question in a test on the history and heritage of EME.

I must admit that, at the time, I did not necessarily understand all the duties and responsibilities of their positions but, as I wanted to pass my exam, I learned everything by heart. It's thanks to my instructors that I learned the glorious history of our Corps. That was during the time we went back to our current badge. The saying was "The horse is back".

Although I hadn't been in the CAF for long, I could feel the pride of the Corps members at returning to our roots. It is that same pride that I could feel during our celebrations of the reinstatement of our Royal title. It was at that point in my career that I began to forge that pride of belonging to an entity with a rich history in a regiment known for its esprit de corps. Then over the years, that same Corps gave me employment and deployment opportunities.

The Corps also allowed me to meet challenges on both a technical and military level, in Canada and abroad. Most of all, it has allowed me to command the best soldier-technicians in the CAF with the support of loyal and professional senior NCOs. The Corps has influenced my career and my life more than you could imagine. Recently, one of my children pointed out that most of our family friends are members of The Corps. In fact, I owe The Corps of RCEME a whole lot.

Your story could be similar to mine. As with me, The Corps has taken care of you throughout your career and will keep on doing so. Some of your best friends are part of our great family. The thought I'd like to leave with you in my first article as RCEME Corps Director is a philosophy that my first Company Commander taught me. As you grasp what the organization is doing for you, see what you can do for your section. Your section will see how it can take care of your Platoon, and so on. In this way, through his or her maintenance organization, each member of The Corps will support our Regional Network, which in turn will support The Corps.

The Corps is you, it's all of us: members of the Regular Force, the Reserve Force,

the Cadet Corps, civilian employees and active members of associations and friends of The Corps of RCEME. You can all contribute to the health of RCEME. To those of us with the most experience, I say you have a duty to pass on our legacy and culture to the next generation. In this way, The Corps will remain a strongly committed component in CAF operations.

Today I take the reins of a healthy Corps, thanks to its previous Directors/Advisors, our Colonel Commandant, The Corps Sergeant-Major, members of the RCEME Council and its general officers. Through their management and their strategic vision, The Corps has remained innovative. I thank my predecessors, especially BGen Eldaoud, Col Myers and Col(Ret'd) Wingert, for communicating a clear vision and always working to maintain our esprit de corps.

In closing, it is with some humility, yet also with great pride, that I will serve The Corps as Director. Your support for local maintenance organizations and our Regional Network will be crucial for me. The Corps of RCEME has given me so much; now it's my turn to give back my very best.

Arte et Marte

In the last paper edition of the RCEME Journal (1-2013), a censored article referring to a member of CANSOFCOM was published on page 9. Although the article was intended as a simple pleasantry, it may have created a false image of our Special Forces. This was not at all the intent. As Director of The Corps, I would like to reiterate that The Corps of RCEME has always been a player in the Special Forces community and CANSOFCOM will always be able to count on our support.

Colonel S. Bouchard, MSM, CD, RCEME Corps Director

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The Journal of The Corps of RCEME

- Corps Formation** May 15, 1944
- Corps Motto** Arte et Marte
- Corps Patron Saint** Saint Jean de Bréboeuf
- Corps Colonel Commandant** BGen (Ret'd) P.J. Holt, OMM, CD
- Corps Director** Col S. Bouchard, MSM, CD
- Corps Sergeant Major** CWO J.G.R. Gilbert, CD



RCEME Corps Sergeant Major's Message

The RCEME Family Is a Very Proud One!

CWO J.G.R. Gilbert, RCEME Corps Sergeant Major

One year already as RCEME Corps Sergeant-Major and I can assure you that it has been both stimulating and gratifying to see that The Corps of RCEME is an extremely proud family. Wherever you are, whether a young Artisan, a Warrant Officer or even a veteran of long standing, you all have this pride in The Corps and the Canadian Armed Forces.

For almost 70 years, the legacy passed down to us by the Old Guard, our predecessors, has allowed us to distinguish ourselves from other organizations and be respected by everyone. We must keep up this fine tradition and continue producing excellent technicians and undisputed leaders.

Over this past year the RCEME Corps Director and I were able to visit with quite a few of you, in the field, in your workshops and in classrooms. Day in, day out, you perform miracles to keep all this equipment operational so the users can do their job. We are soldiers first but technicians at heart, and as soon as we receive our assignments we all have the tendency to want to get busy immediately and complete our mission as quickly as possible. This is an excellent trait that speaks of our genuine capacity to adapt. We're a proud Corps.

During this past posting season, many of you have had to cope with the stress of moving to a new city with your family and to a new position. Please take the time you need to adapt, and I wish you good luck in your new duties. Most of all, don't forget that you can always count on

a member of our family if the need arises.

I would also like to thank BGen Eldaoud for his excellent work as the departing RCEME Corps Director. He has definitely left his mark and his work will not be soon forgotten. On behalf of all members of The Corps of RCEME, I would like to wish him good luck in his new position as Commander, 5th Canadian Division. By the same token, I would like to welcome Colonel Bouchard who, with his great experience and in-depth knowledge, will continue the excellent work already begun to keep The Corps of RCEME moving straight ahead.

In closing, I would like to thank all the members of the great Corps of RCEME family for the faithfulness, generosity and loyalty that you all possess. Each of you plays an important role within our beautiful, great family.

Be proud!

STAND FOR THEE!

Uniforms, parades and guns
Orders, Forms, salutes and runs.
Endless days of preparation
As you stand ready for confrontation.

Barely a thought of consequence
Nor concern for where you're sent.
For as a soldier, EME,
A Royal you have learned
To do your duty without concern.

Whether by chance or voice divine
Early in life you stood in line.
A job, a career, or profession
For over 30 years, it's been my obsession.

Prepared to give your all, and pay the ultimate price,
So that others can live without fear or strife.
Freedom for all, no matter who -
Muslim, Christian, Atheist, or Jew.

As I stand, again, for another ramp ceremony,
I wonder, how to feel, what to say, lost for words,
Another brother / sister going home in Glory.

To Rwanda, now to Afghanistan, you must go,
Far from Family and friends at home.

As we go to war and bear arms,
It is the Soldier, ONLY, who has given us freedom
May God keep us safe, and bring us home unharmed.

ARTE ET MARTE, by skill and fighting
PRO PATRIA, for country.

MWO (Ret'd) S.M. Quilty
NSE Maint Coy, TF 1-07 Afghanistan

Call for Articles, 1st Edition 2014

Theme for next edition : Recovering our RCEME Heritage

We invite you to send your articles and photos relating to the above mentioned theme and categories (maximum of 500 words). Please send your photos in a distinct JPEG file format rather than directly in the "MS Word" document used for the text. The photos must be at least 300 dpi (dot per inch), and 5"x7" of size or more to qualify for the cover page. The author of the article and people portrayed in the photos must be identified at the end of the article as follows: Rank, initials, last name, trade and unit. **Deadline for submitting your article is January 13, 2014.** We reserve the right to select articles and to modify the texts according to the space available.

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The First RCEME Day in Kabul

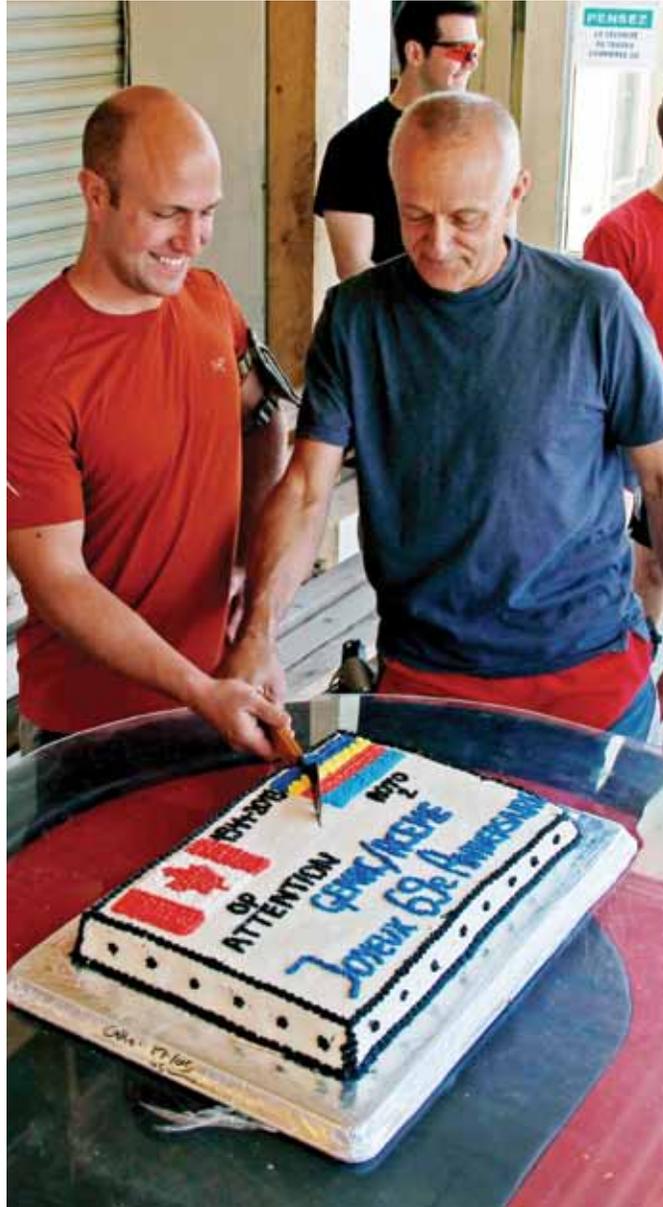
MCpl S.J.F. Thériault, Veh Tech, Maint Pl, Kabul Afghanistan

On May 15 The Corps of Royal Canadian Electrical and Mechanical Engineers (The Corps of RCEME) celebrated its sixty-ninth birthday. As of April of this year, our official name changed from the EME Branch to The Corps of Royal Canadian Electrical and Mechanical Engineers (RCEME). Across Canada, members of The Corps of RCEME celebrated this news, and the troops in Afghanistan were no exception.

On this mission to Kabul personnel were assigned various tasks in a number of different camps. Some of us do mentoring and are involved in training the Afghan National Army (ANA). Others work in headquarters, the quartermaster's, etc. Of course, our main task is to inspect and perform first and second line maintenance on the fleet of RG 31s, Armoured Heavy Support Vehicle Systems (AHSVs), Troop Carrying Vehicles (TCVs), Gators and auxiliary equipment.

As the only maintenance organization in a relatively remote camp, inspections and repairs require some logistics. Platoons like the Rapid Reaction Force and Transport and Supply have to organize convoys to bring us the equipment. We also deploy Mobile Repair Teams (MRTs) for several days, sometimes weeks, to other camps to perform various tasks such as mounting tires, inspecting weapons and generators, and other related tasks. Like any Maintenance Platoon, we wanted to put our famous trailer to the test. We've had the chance to use it for several requests for mobile repair and towing.

When you're on deployment, you realize you're not the only country along with the Americans to be involved in the operation. This has meant that maintenance has had to broaden its area of expertise to an international level. Members of the Maintenance Platoon have had the chance to support the Americans, Croatians, Turks, and Romanians.



Cutting the Cake. Cpl Loyer and Capt Rioux, the most junior and most senior members of Maintenance Platoon

It was on May 17 that the members of The Corps of RCEME celebrated the anniversary of their new name in Kabul Province, Afghanistan. As Maintenance Platoon was set up at Camp Blackhorse, we held the event inside our lines, having as we did the facilities and workforce available to make this event a success. For

the occasion, we had a guest of honour list, which included the Deputy Commander, Col. R. Pelletier, and the Task Force Sergeant Major, CWO J.B.M. Colbert. All the members of The Corps, whatever camp they were in, were invited. Unfortunately, some situations beyond our control meant that some members were unable to get to Camp Blackhorse.

The members were able to play ball hockey (a rink was set up on the concrete maintenance apron), horseshoes with boxes built for the occasion, and a game called "washer toss." We had a barbecue and the traditional dish of the Corps cake. As tradition requires, this was served by the youngest and eldest members in attendance, Cpl P.J.B. Loyer and Capt V.J.P. Rioux.

Under a blazing sun, we played a game of hockey, pitting the Sergeants and higher ranks against the Master Corporals and Corporals. The latter team won. There were also a few friendly games of horseshoes and "washer toss" but no official tournament.

The members present were able to enjoy a lovely day of relaxation and entertainment washed down with a good beer (alcohol-free, of course). With less than two months to go, it was a good way of winding down the deployment. The day was also full of much discussion, as members from various camps were present, and everyone had their own little joke to tell.

The End of an Era

MCpl A. O'Hara, Mat Tech, 31 Svc Bn

Recently we gathered together to take the last picture of the RCEME section of ASU London. This is not because RCEME is leaving the area; rather, Area Support Unit London has been disbanded. The Technical Services Platoon including the RCEME soldiers has been transferred (on paper) to 31 Svc Bn. While we still do the same jobs in the same workshop and hold the same positions, the future will bring many challenges as well as surprises.

For us, May 14 2013 symbolized the end of a Branch and the rebirth of a Corps. The parade was also a chance for members of the Corps Fund to receive their coins. Many members received both the bronze and silver coins for 14+ years of membership. The following day we celebrated RCEME Day. This would mark one of the few times in 17 years that I have personally celebrated RCEME Day on May 15 as it is usually moved to accommodate Exercises or taskings.

RCEME Day started with threats of thundershowers and rain in the morning; getting nicer by the afternoon. Not a very good forecast for golfing, but the show must go on. The sky was dark and cloudy, but the sun quickly pushed them

away and by 8 AM it was a nice sunny day. The golf was well underway! After 18 holes of golf (for some people calling it golf was being generous!) it was time for a good old fashioned BBQ of burgers and dogs back at the base. As we are a small group of maintainers we invited the rest of Tech Services, as well as headquarters, and members from 31 Svc Bn to enjoy the food and games.

We participated in the typical RCEME games, like the creeper race and breach block toss. The creeper race was completed with a lot of good laughs and a little bit of imaginative winning. Everyone had a good helping of food and fun. After cutting the cake and dishing out the prizes that were donated by local businesses

it was time to wrap up. It turned out to be a great day with lots of laughs and a little sadness as this was the last RCEME Day we would spend with our civilian counterparts as this time next year they will have moved on to other adventures.

We will wait and see what adventures the RCEME Corps and 31 Svc Bn can bring us in the following year.



The last group photo of the RCEME Section of ASU London

RCEME Day at CFB/ASU Shilo

Lt S.T. Ormsby, RCEME Officer, CFB/ASU Shilo Base Maint

The sun was out and the energy was high as CFB/ASU Shilo celebrated its first RCEME Day and 69th anniversary of The Corps of RCEME. The RCEME Platoons from 1 RCHA, 2 PPCLI, and Base Maintenance, along with their family and friends all came together on 13 May to join in a day of sports, games and friendly competition.

Emphasis was placed on families sharing the day with RCEME so that they could also be part of the festivities and be part of the RCEME esprit de corps. Also present with us for the day was RCEME Colonel Commandant (Col Cmdt) BGen (ret'd) Holt, who partook in the day's festivities as well as performed the RCEME Name Change Ceremony for CFB/ASU Shilo.

The morning activities included ball hockey, RCEME horseshoes and a pellet-shoot, lunch consisted of awards, presentations and the name change ceremony while the afternoon consisted of a skills competition between the three Shilo RCEME Platoons.

The skills competition featured scored events involving the MLVW starter toss, the MRV drag and bottle rocket launching. After the final scores were tallied, RCEME Platoon 2 PPCLI took first place in the 1st annual RCEME Day Games, an event that hopefully will become a new tradition between the three Shilo Platoons on future RCEME Days.

The day concluded with closing remarks and a group photo of the Col Cmdt with all RCEME maintainers, family and friends.

Overall, the day was a highly successful event and set the standard for the RCEME Days to come. Special thanks go to WO Yeryk of 2 PPCLI, WO Lavoie of 1 RCHA

and MCpl Nederlof of Base Maintenance for their efforts and coordination to make this event happen.



The MRV Drag competition at CFB Shilo

RCEME Day at CFB Valcartier

Cpl Blanchard, EO Tech, 2 R22eR

It was on this 69th anniversary of The Corps that we celebrated the reinstatement of the “Royal Canadian” qualifier to The Corps of RCEME. Now called The Corps of Royal Canadian Electrical and Mechanical Engineers, the government is restoring an important part of the Army’s identity and heritage.

The annual activity day was preceded on May 9 by a regimental dinner to which almost 200 guests were invited. Upon their arrival, they were able to meet Sadie and some actors proudly wearing uniforms from our past.

The festive atmosphere, the excellent food, the impeccable service and the steady stream of souvenir photos of RCEME Corps members from the garrison made this regimental event a success appreciated by everyone.

This year, the activity day, May 10, was special. Taking advantage of the fact that most of the RCEME technicians from 5 ASG and 5 CBMG were on parade, Col Prévost, senior RCEME officer at LFQA, made the restoration of the “Royal Canadian” designation official for the



Arm Wrestling competition during the 2013 RCEME Day, (L) Cpl Richard and (R) Sgt Lejeune

EME Branch, which shall henceforth be named The Corps of RCEME.

It was also the return of a lost tradition: the Horse Challenge. Replacing the race between ranks, this competition consists of making a catapult that propels itself a distance of 10 feet, then launches a foam golf ball as far as possible.

The aim of the Horse Challenge was to showcase the outstanding skill of our RCEME technicians. It all made for a healthy technical inter-unit competition that called for co-operation between the various occupational groups making up The Corps.

Ingenuity reigned, and we were able to see numerous creative manifestations. Propulsion, weaponry, a circuit of automatic lights and putting the whole thing together were among the challenges to be met by the weapon, electronic/optronic, materiel and vehicle technicians. The symbolic trophy — a horse — went to the winners, the Transport Company of 5 Service Battalion, which won the contest with a time of 1.4 seconds and a launch distance

of 40.5 metres.

Various classic sports competitions could be seen on site, including ball hockey, volleyball, the horseshoe competition won by the perennial champions, CWO Pierre Tremblay, CSM Maint Coy, and his partner CWO Richard Rodrigue (ETSM LFQA), whom Sgt Desmarais has so enjoyed challenging, and, finally, an arm wrestling tournament.



The Black Boots on the Stage

Fired up by a rock atmosphere, the people enjoyed the talent and intensity of the Black Boots band, who interpreted several songs very successfully.

Back in the lead, Valcartier is rewarding its technicians.

RCEME Day at the 202 Workshop Depot



On the morning of May 8 the sky was clear and the sun was shining, it was the perfect weather to celebrate the 69th Anniversary of the founding of The Corps of Royal Canadian Electrical and Mechanical Engineers. All of the members of the 202 WD, both civilian and military, took the opportunity to come together and celebrate as a team.

RCEME Day at RCEME School

Lt J.G. Doucet, RCEME School Reg Coy

On May 10, 2013, the Royal Canadian Electrical and Mechanical Engineers School celebrated the 69th birthday of The Corps of the Royal Canadian Electrical and Mechanical Engineers for CFB Borden and surrounding area. The Corps was founded on May 15 1944 to address the service and maintenance of military equipment during the second world war.

This year's celebration was an important milestone in the history of The Corps as the Minister of National Defence announced the reinstatement of the Royal designation effectively changing the Electrical and Mechanical Engineering (EME) Branch to The Corps of RCEME.

Celebrations started at 0800 hours with a parade led by the Deputy Commandant, Major Mike Cole. The guests of honour were Colonel Nicolas Eldaoud (Army G4 and RCEME Corps Director) and Chief Warrant Officer René Gilbert (RCEME Corps Sergeant-Major). After several awards, Captain Colin Button, Warrant Officer Marcus Thompson and Warrant Officer (Retired) Scott on behalf of CFB Borden Base Maintenance presented a fully restored 1952 Dodge M37 ³/₄ ton truck to the EME Guild, which will eventually be moved to Kingston once the RCEME museum is open.

The day's celebrations featured many sports, activities and sponsor displays which ranged from tools and tires to a weapons display.



The youngest member of RCEME School Private Alexandre Harnois (pictured middle) is shown during the cutting of the RCEME cake for the opening ceremonies

Staying true to our Corps motto of Arte et Marte which means "By Skill and By Fighting", the culminating event of RCEME School's RCEME Day was a human powered chariot race. All of the companies were represented, including an entry from Apprentice Platoon; the youngest members of the RCEME Corps.

The champions of the day would not only take home bragging rights, but also take the lead in the year long Commandant's Challenge.

Teams were given six weeks to prepare based on intentionally vague rules and no idea of the course layout. To complicate matters further, companies did not have the same manufacturing capabilities and personnel were left on their own to beg and borrow. Despite numerous last minute sabotage attempts, four teams arrived on a rainy start line with all of RCEME School's staff and students crowding Hangar Road. The course was finally revealed as a tangle of slaloms and a "ride comfort" stage which would test each team's engineering abilities, teamwork, the driver's skill and the runners' ability to accelerate repeatedly. With tired legs, too much under-steer and a near miss with a telephone pole, the results were tallied.

Congratulations to Vehicle Company.

We only celebrate our birthday officially once a year, but anyone who is familiar with RCEME soldiers will attest that as far as we are concerned everyday is RCEME Day.



Apprentice Platoon racing the team built chariot during the chariot race with Pte Isaac Sparks (masked pusher left), Pte Ryan Yarn (masked pusher right), Pte Charles Dobson (pusher), Pte Kenneth Leblanc (driver) and Pte Michael Steele (puller)

‘Shohna ba Shohna,’ Shoulder to Shoulder

As part of the third rotation of Canadians Contributing to the Training Mission in Afghanistan (CCTM-A Roto 3), Capt Nguyen and Capt Wall apply their RCEME training, experience, knowledge and skills to improve maintenance support for the Afghan National Police (ANP).

Working under the umbrella of the Directorate of National Logistics (DNL), the Logistics Transition and Advisory Team Police (LTAT-P) comprised of Coalition Forces from Canada, Turkey, Romania, Australia and the US conducts visits to Afghan sites with a view to bettering sustainment activities for the country’s 150,000 (and growing) policemen and policewomen. This is accomplished through mentoring Afghan Forces, overseeing provision of equipment, training and infrastructure and then completing handover activities to the Government of the Islamic Republic of Afghanistan (GIROA).

Regional Logistics Centre - Kabul (RLC-K)

Capt T. Nguyen, Maint Advisor, ANP Regional Logistics Centre Kabul

Kabul is the capital and largest city in Afghanistan with a population of 3.3 million. The Regional Logistics Centre Kabul is tasked with Level II (second line) support to forward Units in this area; this entails keeping 17 Police Departments and 14 other Ministry of Interior (MoI) organizations (including the Kabul Fire Departments, Counter-narcotics, Special Security Force and Traffic Police) sustained. The Repair Company at RLC-K is tasked with vehicle and recovery support to the area’s robust fleet and weapons and communications repair.

ensure Maintenance success. In my position, I liaise with contractors, ANP Leadership and Coalition mentors. All of the planning is accomplished through building trust, establishing relationships and common goals.

The RLC-K Afghan Team carries years of police service experience; the 2 colonels and the Maint O total more than 100 years in public service. Men and women, officers and enlisted members have been hand-picked from across Afghanistan to stand-up ANP sustainment in Kabul. Our

organization is a motivated group, from the Commander to the patrolpersons. Together, we have been working long hours, even through Ramadan, towards reaching Logistics (including Maintenance) Capability Milestones. The RLC-K mentoring team conducts assessments of RLC-K’s sustainment activities; we re-iterate the goal toward ANP ‘organic’ regional maintenance, transport and supply functions. I am optimistic that sharing knowledge with the Afghans will enable them to provide exceptional service.

It has been six weeks and I have settled into camp routine, convoy drills and site visits; we are on the trajectory of completing the mission set out for RLC-K Maintenance. The jetlag and gastro are long gone and the dust, heat and smell are not so uncomfortable; we can even carry a friendly conversation in Dari, ‘khob ast.’ We are instilling a maintenance culture in ANP lines by encouraging the Maintenance Officers and Sr NCOs. So far, ANP repair jobs have been completed through contracted services; the view is to a transitional handover of Maintenance activities to the ANP. My team works to request the necessary resources: tools, personnel and training to



Capt Tony Nguyen (Front Row, second from right) with colleagues at the Regional Logistics Centre - Kabul

National Transportation Brigade (Trans Bde)

Capt S. Wall, Maint Advisor, ANP Transportation Brigade

Transportation Brigade is responsible for ANP national-level transportation; they conduct sustainment convoys to eight Regional Logistics Centres across Afghanistan. My responsibility is to mentor the Trans Bde Technical Manager and his personnel on maintenance activities. Currently, Trans Bde maintenance is contracted to Automotive Management Services (AMS).



Maj Zouhoor Shah, Maint O, addresses his Patrolmen for Preventative Maintenance Checks and Servicing Drills

Working alongside me is Sgt Samuel Walker, a US Army Mechanic. We have developed a good working relationship with the Technical Manager, his Maintenance Officer and their personnel; we practice conversational Dari daily and have been able to understand and work

with our Afghan counterparts to achieve organizational goals and explore one another's culture. The Technical Manager even congratulated me on the birth of the Royal Baby, he expressed that Canada must be very happy. Our interpreter, J, who is only 22 years old, has quickly learned the maintenance processes and become an invaluable asset to our work. When our Coalition Team explains Logistical/Maintenance processes, J is proactive, enthusiastic and accurate in relaying the information to our Senior ANP and large groups of ANP personnel. We brief J thoroughly before we begin our visits at Trans Bde; he is aware of our goals and all new information to convey to our Afghan counterparts – J breaks down any communication barriers and that expedites our work.

We have established 3 priorities for Trans Bde Maintenance. Firstly, we have developed a tracking system for equipment – so they can accurately brief VOR to the Commander, Brig-Gen Andiwai. The second activity is to encourage operator maintenance and proper fault reporting for efficient repair. The third is to facilitate

organic unit-level maintenance in preparation for the transition away from the current contracted maintenance.



Hoods up for preventative maintenance

The Trans Bde team now accounts for all equipment assets and have taken ownership of a comprehensive Preventative Maintenance Checks and Services (PMCS) program. The Driver Inspections are completed weekly and faults have been accurately reported to maintenance. We are standing-up a workshop; including facilities for work space, repair parts and POL. Recovery training has also begun – this has been very beneficial. In the past, ANP deadheads had been creatively towed, we witnessed a HUMMV attempt to pull a 7-ton. It is important to be able to recover to Maintenance.

Progress is happening at Trans Bde and I am confident that Trans Bde will continue to progress and eventually transition to an autonomous, Afghan-led organization.



The Kabul Range Training Area

Ex Bushman



On July 25, 2013 several OJT members from 3 ASG's Tech Services OJT Platoon were given the opportunity to participate in 2 RCR's EX Bushman. The Bushman entails a 14.5 Km Ruck Run, followed by a 5 km Portage, then a 12.5 km Canoe with a 2.6 Km Ruck Run to the finish.

RCEME Veterans Hiking Through the Pyrenees

Yves Roy, RCEME Veteran, Gatineau
Reno St-Germain, RCEME Veteran, Gatineau
Serge St-Antoine, RCEME Veteran, Borden

During the fall of 2012 five Veterans and friends decided to form a team to participate in the 20th anniversary Chemin de la Liberté Walk, which took place in the Pyrenees (on the border of France and Spain) from July 11-14, 2013. Three veterans of The Corps of RCEME were part of this team; Yves Roy (Gatineau), Reno St-Germain (Gatineau) and Serge St-Antoine (Borden).

The team prepared for months before this great adventure, ensuring our kit was adjusted and our boots were broken in. A total of 120 hikers from England, France, NATO, and Italy participated in this commemorative hike. Our experienced guides were an average of 66 years old, and they had the touch to keep us motivated during more difficult passages.

It all started on July 10, at the Chemin de la Liberté's Museum with a commemorative ceremony with the town Mayor, the President of the event, all participants and many locals. Our team leader Yves Roy presented plaques from the Canadian Squadrons who served in this region during WWII and three appreciation certificates to key players of this commemorative event signed by the Royal Canadian Air Force Commander. Many ceremonies were held throughout the trail to remember the ones who sacrificed their lives to save others.

July 11 was the day we really had been waiting for. We all gathered on the Chemin de la Liberté's bridge for a short ceremony followed by the start signal. The walk itself was quite challenging especially on that first day. We crossed the bridge in St-Girons and immediately started climbing "dans la face d'un singe" (on a monkey's face), an expression used quite often during those four days. We quickly realized that 14kg backpack (for some of us) was overloaded for this type of terrain. Rest-assured that weight reduction was resolved on the second day. We faced everything in the first four hours, humidity, heat, wind, rain, thunder and a slippery trail. Like all good soldiers we did not wear our rain suits, just to find out how cold it really was in the mountain once we were wet, but we are tough, after all we are Canadian!!!!

After a 23km hike, our first night was spent inside the gymnasium in the town of Seix. We had a delicious meal provided by the organization.



A daunting section of uphill climbing

We also had the privilege to be invited by Mr. Paul Broué, a mountain guide from WWII, for a night cap at his house. He stopped in front of his mother's house which was used to hide prisoners and soldiers trying to escape from the Nazis and gave us some background on how it was back then. Mr. Broué was a real encyclopedia of knowledge. He told us stories until late that evening and presented us with a signed autobiography. Mr. Broué walked that same trail as us for the last time at age 83, so there was no way we were going to quit after hearing this. The next morning at 0430hrs, we started our second day, much shorter (15kms) but just as challenging. We finally reached the snow fields, which were absolutely amazing to see.

The third day (18kms) and fourth day (22kms) were the most breathtaking, with gorgeous panoramic views. We saw sheep and horses; we drank water from a spring and we had to cook our own

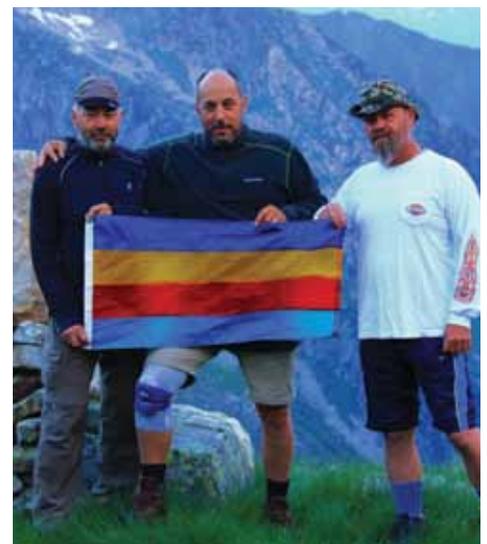
lunches sitting at more than 2,000 meters in altitude.

The fourth day was long and fatigue was gaining on us, but we all proudly crossed the finish line. This great adventure ended with a well deserved meal and the opportunity to mingle with everyone and to say thank you to all staff that had been so good to us.

Throughout this adventure the esprit de corps of the Canadian team was at its best and recognized more than once, even though some members (Mr. St-Antoine) swore not to walk ever again after this! We want to say thank you to our sponsors who financially assisted us in making this adventure such a memorable trip.

- Air Force Association of Canada
- Air Force Heritage Fund
- Soldier On
- Les Armoires MR de Gatineau

(Continued on page 13)



(L-R): Yves Roy, Reno St-Germain, and Serge St-Antoine



Left: The Refuge of Estagnous

Right: (L-R) Reno St-Germain (RCEME), Yves Roy (RCEME), Mario Roy (R22R), Sgt Frédéric Roy (R22R), and Serge St-Antoine (RCEME). The men all walked the Chemin de la Liberté this July, retracing the steps of Servicemen escaping captivity during WW II

Background of Chemin de la Liberté

The Pat O'Leary Line, now known as "Le Chemin de la Liberté" or The Freedom Trail, was one of twenty or so routes that were forged in Belgium and France during the World War II by brave and determined underground members (passeurs). Their aim was to guide allied servicemen to escape from the occupying forces and "La Milice," the feared and hated paramilitary arm of the Vichy government, into neutral Spain and back to England via British-controlled Gibraltar.

These escape routes from the Pyrenees Mountains in Southern France remained

operational throughout the war, while other routes were discovered or became too dangerous to use. This was partly due to the difficult nature of the landscape with its thickly wooded lower reaches and the challenging mountain terrain.

Official statistics tell us that between the years 1940 and 1944, there were 33,000 successful escapes by French nationals and foreign aircrews along the entire length of the Pyrenees. Some of the known RCAF members that crossed over the Pyrenees from around St-Girons (France) to Esterri d'Aneu (Spain) in early April 1944 were:

- **F/Lt David Goldberg RCAF** - 403 Sqn - Spitfire MJ356 shot down 8 March 1944, Pyrenees crossing April 1944 to Esterri d'Aneu (Spain);

- **P/O Robert Gordon Crosby RCAF** - 56 Sqn - Typhoon JP446 shot down 3 January 1944, Pyrenees crossing April 1944 to Esterri d'Aneu (Spain);

- **F/O John Hartley Watlington, Jr. RCAF** - 400 Sqn - Mustang AG 641 shot down on 22 June 1943, Pyrenees crossing March 1944 to Sort (Spain)

Reference: Scott Goodall, *The Freedom Trail*; published by Inchmere Design, Banbury UK (2005)

The 6th Edition of the Canada Army Run

CWO J.G.R. Gilbert, RCEME Corps Sergeant Major

The Corps of Royal Canadian Electrical and Mechanical Engineers was well represented for the sixth edition of the Canada Army Run. 22 September more than 20 000 runners took to the streets of Ottawa and Gatineau to complete either five kilometre, or 21 kilometre half marathon runs.

Amongst the many participants were a number of members of The RCEME Corps, who crossed the finish line with a strong feeling of accomplishment. As can be seen in the attached photo, each and every one of the participants were proud of their achievements, and as always the members of The Corps rose to the task brilliantly. Year after year this very popular run is an opportunity for many of us to come together and show our colours proudly. Thank you to all of the participants, and keep working on your training plans so that we can all see each other again next year.



The RCEME Officer as Land Equipment Engineer: Reflection on Environments Conducive to Training Our Young RCEME Officers

Capt M. Nabhani, Ph. D, DeV Ops O, DRDC Valcartier
LCol J.V.A. Pageau, PEng, CMP, DRDC Valcartier
M. Grondin, CD, PEng, DeV Dir, DRDC Valcartier

The latest technology has always altered the conduct of war and will continue to alter it in the future. the Canadian Armed Forces must help its troops to properly understand the technology placed in their hands in order to maintain their advantage on the battlefield.

The current indication is that the Canadian Army is heading toward the implementation of a medium-weight knowledge-based force, designed to maintain the advantage on the battlefield, by replacing brute force with advanced situational awareness, speed and combat power. To do this, the Army must change the way it generates forces, trains soldiers and fights. Now more than ever this affects RCEME members, the soldier tradesmen with expertise on the equipment and technologies used by the Army on the battlefield.

“...RCEME must position itself to become the source of information and technical advice that will enable commanders at all levels to make the maximum technological advances.”

Message from (then) Col Eldaoud, RCEME Corps Director, in RCEME Journal 1-2012.

Although the RCEME Corps puts a great deal of effort into basic training and experience acquired in the field, the mission in Afghanistan has demonstrated that our RCEME members must improve their understanding of the science behind our equipment. Currently our land equipment culture focuses on maintenance training at the expense of an engineering capability that can step up with scientific and technological expertise that is much more developed on a tactical level.

In fact, as former RCEME Corps Director, (then) Col Eldaoud stated in his message in the RCEME Journal, training for our officers and artificers should not be limited to academic training focused on

basic maintenance, followed by practical experience in an operational unit.

As a RCEME Officer employed at DRDC Valcartier (Defence Research and Development Canada – Valcartier), based on the Director RCEME’s vision, I can deduce that the training of our officers and artificers must be the start of a necessary progression, but without reducing our existing maintenance level as recognized by the Canadian Army. In my opinion, The Corps of RCEME must overcome two critical shortfalls in order to achieve the Director’s vision. First, the current basic training (ODP1.1 and ODP1.2, formerly Ph III and IV) given at the Royal Canadian Electrical and Mechanical Engineers School (RCEME School) does not enable trainees to acquire sufficient knowledge of land equipment engineering. Second, posting our officers and artificers to operational maintenance units (service battalions and first-line maintenance platoons) does not enable them to acquire practical skills in land equipment engineering. Therefore, it is clear that we must incorporate land equipment engineering into all aspects of the training process for officers and artificers.

In this regard, it is vital that RCEME personnel develop theoretical knowledge in specialist engineering focused on land equipment during their basic training at RCEME School. This training must cover the Army’s various areas of expertise, including firepower, mobility, and aspects of C4ISR, and can be given by experts, scientists and specialist engineers from DRDC, the Royal Military College,

202 Workshop Depot (202WD), and Quality Engineering Test Establishment / Munitions Experimental Test Centre (QETE/METC).

This training would help develop critical thinking and engineering skills and abilities, as well as understanding of new technologies. It would also give RCEME Personnel a solid foundation in science, greater knowledge of technology and the ability to apply this knowledge to Army and CAF operational requirements and



A MPEV in position before a test

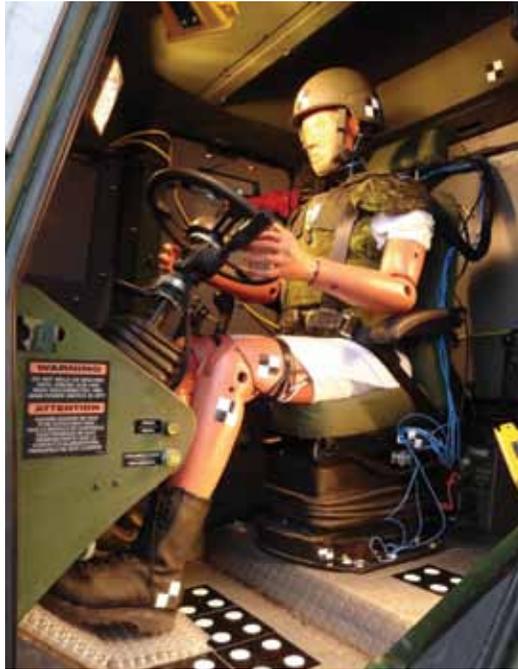
training. DRDC, with its international reputation, continually collaborates with industry, allied countries, academia, other government departments and the national security community. In this way, defence scientists, engineers and RCEME officers posted to DRDC can develop and deliver the specialized training to members of The Corps of RCEME in collaboration with RCEME School

With regard to practical experience in land equipment engineering, it is obvious that, before giving soldiers a new technology to use, a tactical leader needs the “technical intelligence” required to make informed decisions on how to use the equipment. This type of intelligence can be provided

only by RCEME officers and artificers who have been trained in a “line” engineer position in a technical field unit. In the same way that maintenance experience is acquired by posting officers and artificers to operational units, we must create technical positions for the acquisition of specialist engineering knowledge.

This sort of potential can be developed within the technical field units of ADM (MAT), ADM (S&T), DRDC, 202WD and QETE. As a RCEME officer, after having had the opportunity to learn about the technological potential of DRDC Valcartier, I can describe this type of posting to a “line” engineer position as a key pillar of practical training for our RCEME personnel as well as maintenance experience. Our young officers and artificers can be coached by scientists, engineers, technicians and experienced RCEME personnel with extensive expertise.

This approach will enable RCEME to acquire cutting-edge expertise in land equipment engineering within the units through active involvement in multiple projects, such as those focusing on the modernization of the LAV III (LAVUP) and MPEV, and the acquisition of the TAPV, mentioned recently in the media. RCEME members posted to DRDC Valcartier can also acquire extensive knowledge and significant technical leadership while having access to world-class personnel and materiel resources. And this does not include the personal and professional relationships that RCEME members can establish during their time at DRDC; these relationships will stay with them throughout their career.



An instrument covered mannequin in position just prior to an explosive test on a MPEV

The RCEME Corps, in collaboration with QETE, DRDC, RCEME School, 202WD and the career manager (CM), can identify technical field units that would be suitable for preparing and delivering this type of practical engineering training. The CM will develop a posting plan for our young officers and their supervisors soon.

Little known by other members of The Corps, the RCEME officers and artificers at DRDC Valcartier may be few in number, but are working on both sides of the river to bridge the gap between the soldier fighting on the battlefield and the scientist conducting experiments in the lab. This commitment is ensured by the DRDC Valcartier Military Advisor and his team. Their role is vital to the

Army and they help guide scientists in their methods, liaise with the military client and help the client identify its technical requirements, and participate in projects. The RCEME personnel at DRDC Valcartier, who are in daily contact with their comrades in arms on the one hand and scientists and engineers on the other, have developed a spirit of analysis and critical thinking in engineering to solve the Army's most complex technical problems.

With their maintenance expertise and engineering knowledge, they have brought scientists and soldiers together. The team's commitment cannot be strengthened and become beneficial without a new training program for RCEME officers and artificers, starting with basic training that is focused on engineering, followed by a posting in a maintenance position and a posting to a technical unit such as DRDC.

Before giving soldiers a new technology to use, a tactical leader needs the “technical intelligence” required to make informed decisions on how to use the equipment.

With more RCEME resources, it is clear that The Corps of RCEME, through the military detachment commanders at DRDC, RCEME School, 202WD and QETE, has the opportunity to improve our equipment culture and bring the Corps Director's vision to life.



FSAR Program (Future Small Arms Research-Program): Examples of small calibre weapons of the future that are analyzed at DRDC

RCEME in Action at DRDC Valcartier to Protect the Lives of Our Soldiers

Capt M. Nabhani, Ph. D, DeV Ops O, DRDC Valcartier

“Bigger, harder, faster and better-armed,” declared the Commander of the Canadian Army to 300-odd soldiers assembled to hear the announcement of the upgrade project for the LAV III (LAVUP) on July 8, 2009. This will upgrade 550 LAV III in service with an option for another 80 vehicles, upgrading the weapon system, installing additional armour and replacing the mobility systems.

To do this, the investment project of \$1.35 billion was awarded to General Dynamics Land Systems Canada (GDLS-C), with over 400 Canadian suppliers involved. The upgrade project for the LAV III, the workhorse of mechanized infantry units, has capitalized on existing and evolving technology to improve the protection, mobility, and effectiveness of the LAV III fleet, and extend its operational life to 2035. According to the Department of Defence, the first vehicles should be ready in 2013, and the entire fleet is expected to be updated by 2018.

In the area of vehicle protection, Defence Research and Development Canada - Valcartier (DRDC Valcartier) was tasked by Director Armoured Vehicle Project Management (DAVPM) with testing and evaluating the structural strength and survivability provided by the new platform against mines and improvised explosive devices. Designed and built by GDLS-C, the new platform is equipped with a new double V-hull and special seats to give soldiers better survivability in the event of a detonation. After a first series of trials conducted between November 2010 and January 2011 by RCEME engineers and technicians, most of them from DRDC Valcartier, the manufacturer took corrective measures and recommendations into consideration in order to achieve the required level of protection.

In order to validate the corrective measures made by GDLS-C, DRDC Valcartier's expertise was

called upon to conduct a second series of trials encompassing seven qualification tests and one characterization test. During these trials, which took place between November 2012 and July 2013, two LAVUP hulls and four test dummies equipped with a range of sensors and



Some of the scientists, engineers and technicians who are working on the LAVUP project

complex instrumentation worth \$500,000 were used to capture an impressive amount of experimental data.

A team made up of twenty or so defence engineers and scientists from DRDC Valcartier and RCEME technicians from the Munitions Experimental Test Centre (METC) worked for over eight months to measure the protection provided by the platform and the energy-attenuating seat



A LAVUP platform on a test pad (DRDC Valcartier test area)

system against mines and improvised explosive devices. These tests generated an experimental data base allowing the level of safety for crew members in the vehicle to be evaluated. With an expertise renowned around the world, the DRDC-METC team completed the entire characterization phase and, as of January 30, 2013, they had completed three out of the eight tests planned.

As may be seen through this LAV III upgrade project, DRDC Valcartier plays a key leveraging and interface role in support of industry when it comes to modernizing combat materiel. Established in the Quebec City area close to 60 years ago, DRDC Valcartier

is one of eight research establishments, each of which possesses a unique combination of expertise and facilities allowing it to conduct world-class science and technology activities.

A project like the LAV III modernization is only one example of the considerable volume of work done every year by DRDC Valcartier to better equip the Canadian Armed Forces with new technologies that can save lives on the battlefield. Made up of a team of the most experienced engineers, technicians and scientists in electrical and mechanical engineering, DRDC Valcartier can be a tremendous training source for young RCEME officers graduating from the Royal Canadian Electrical and Mechanical Engineers School.

RCEME ODP 1.1 Serial 003

2Lt C. McDonald, Student, RCEME School ODP 1.1 Serial 003

The Royal Canadian Electrical and Mechanical Engineers (RCEME) Officer Developmental Period 1.1 course was held May 21 to June 26, 2013. This month long course is the first of two courses, required by all RCEME Officers. This particular serial had the unique privilege of being the first officer course to go through the Royal Canadian Electrical and Mechanical Engineers School (RCEME School) after the Royal Canadian designation had been returned to The Corps of RCEME.

The primary focus of the course was RCEME doctrine. This included RCEME History, Land Equipment Management System (LEMS) policies, Coordination of Maintenance Functions and the Execution of Staff Functions. As might be implied by the list of topics covered, it was not all death by PowerPoint.

We had the opportunity to spend time at the different companies within RCEME School; Artisan Company which trains Electronic-Optronic Technicians, Weapons Technicians and Materials Technicians, Vehicle Company which trains Vehicle Technicians and Regimental Company which provides Common EME Training (field craft, navigation, etc.) in addition to all the officer courses.



RCEME Officer candidates conducting LSVW Trailer physical training, by running and pulling the trailers to designated destinations

Instead of learning the tools that we will use in our routine employment, we were learning what we could not do. For instance, while at Artisan Company, we learned that we lacked the skills to assemble a C4 gas mask; this was accomplished by installing the eye pieces backwards. While attending classes with Electronic-Optronic Technicians, we learned that the correct setup and assembly of telescopes required a level of precision that we have rarely seen before. Our time spent with the Weapons Technicians was also an incredible learning experience; if you ever want

to spend an afternoon laughing, give a junior RCEME Officer a bolt and bolt carrier from the LAV III chain gun and tell them to take it apart and put it back together. At Vehicle Company, we learned a little about the physical exertion that is required to remove and install a Light Armoured Vehicle III (LAV III) tire by hand.



RCEME Officer candidates being introduced to the operation of a 2 kW generator

Although the academic portion of the course was invaluable, there were many other lessons to be learned. During late nights spent studying and writing assignments, we bonded as a team, celebrating each others' successes and mourning failures together. Physical training provided us with a learning opportunity that was not on the master lesson plan. It focused on important military skills such as carrying sandbags, setting up defensive positions and how to get lost while using a map and compass.

The Coopers Test was also a memorable physical training experience, where 2Lt Nathan Leung scored highest with 90 points and 2Lt Sean Peeling hardly breaking a sweat doing the bench press with all of the weights available in the Regimental Company gym on the bar.

Outside of school the fun and games did not end. We attended every TGIT at the mess while on course and contributed

to the officers' community on base by celebrating the introduction of beer towers at the Base Borden Officers' Mess. These are massive contraptions that have a core of ice in them to keep the two pitchers of beer they hold nice and frosty. We also took part in the weekly prize draws, where course members and staff won close to a dozen prizes.

Congratulations to all the students on the course from the ambitious and skilled, including noteworthy members such as 2Lt Julien Bertrand who was voted most likely to become Chief of the Defence Staff. Best wishes to all of you as you move on to Officer Developmental Period 1.2, back to university or to wherever your next challenge is.



RCEME Officer candidates dominating an obstacle course during physical training

Also many thanks all of the course staff whose skills and dedication to The Corps and to instructing this course were evident from day one. I do not know how many late nights and early mornings were put in by the instructors, but I am sure it was many. As we move forward to the next stage of our careers, we will attempt to reach the same level of skill and dedication that they displayed daily.

CANSOFCOM Equipment Management

Capt E. Wile, RCEME, CANSOFCOM

CANSOFCOM conducts a very unique spectrum of tasks and as such, the vast majority of equipment employed within CANSOFCOM is unique to the Command. From weapons, ammunition, optics, to radios, ISR and vehicles, to combat uniforms, body armour and modular load carriage systems, equipment within the Command is tightly spec'd to meet the high readiness, no-fail mandate of Canada's Force of Last Resort.

Ensuring that CANSOFCOM has all equipment required to achieve mission success is the responsibility a small section of technical authorities (TA) within the Directorate of Force Development (DFD); The CANSOFCOM Equipment Management Team (EMT). In this case, EMT is a misnomer as the section oversees both new capital equipment procurements as well as in-service support, with equipment buys consuming the majority of the section's capacity. CANSOFCOM procurements are conducted completely within Treasury Board guidelines and the EMT ensures governance and oversight of all CANSOFCOM equipment throughout its in-service life.

This seventeen member section includes TAs at the rank of WO, MWO, Capt and Maj from both The Corps of RCEME

and RC Signals as well as the Army Logistics Branch. The major difference in function between DGLEPM and the CANSOFCOM EMT is that each TA is solely responsible a full load of equipment procurements vice having a project staff assigned to a particular capability.

The EMT has an extremely short chain to the end user with only an internal DFD requirements staff between the EMT and the CANSOFCOM Units. The advantage of that short chain is that CANSOFCOM equipment procurements easily take a team approach involving the User Representative from the Units, the DFD Requirements Officer and TA, and the embedded Director of Land Procurement Officer. This tight group gets behind the common goal of turning procurements around quickly with the average

procurement taking about one year from receiving a Statement of Requirements to equipment delivery. Everyone "drinks the SOF kool-aid" so to speak and collectively finds a way to meet all requirements.

The pace is extremely fast, and the expectations placed on the TAs are high. With that said, the most rewarding aspect of the job is constantly seeing the fruits of your labour from requirement identification to equipment delivery into the hands of the end user.

For more information on CANSOFCOM, please visit:

www.forces.gc.ca/en/operations-special-forces/index.page?

RCEME School Visits CFSCE

Sgt J. Papineau, CFSEME Art Coy

The Royal Canadian Electrical and Mechanical Engineers School (RCEME School) and the Canadian Forces School of Communications and Electronics (CFSCE) conducted their traditional annual professional development that consists of a tour of the host's school and a friendly game of hockey. This year the host was CFSCE Kingston who prepared a brilliant presentation which demonstrated their trades and school.

The day's events started with a tour of the CFSCE unit museum. The museum is set up to demonstrate the evolution of communications in the CAF – from the Boer War to present technology. Other exhibits of interest were The Cold War exhibit which had a small display on "Camp X" that was located in Whitby, Ontario. The Camp served as a training ground for the secret service. The Prisoners of War display was very informative and demonstrated the ingenuity and determination that prisoners used to manufacture tools and gadgets to aid in escape attempts and daily living.

The afternoon held a tour of the School and a variety of training cells. This portion of the tour proved to be both an informative and interesting look at the daily operations of CFSCE.

The lineman course exhibition in particular was impressive, demonstrating the mental and physical abilities required to succeed in the lineman trade. We witnessed two linemen students practice for their final exam. The exam consisted of climbing a 30 foot pole with only a harness and small 'daggers' fixed to their boots. Once at the top, the students hoisted a 50 pound weight to the top and then lowered it to

the ground. Then the students climbed back down the pole. The entire task must be safely completed within 15 minutes to be successful.



DP 1 Linemen in full action

Jacks of All Trades with CANSOFCOM

Capt T.D. Rivett, RCEME, CANSOFCOM

RCEME technicians are renowned for their ability to step into any role, regardless of their specific training, in order to complete the mission at hand. This is seen daily across the Canadian Armed Forces, with craftsmen jumping at opportunities to excel not only in their own trade but also in completing any additional tasks that come up. In CANSOFCOM, this attribute is pushed even further, where technicians can apply for positions outside of their trade in which they have either a great interest or a pre-existing knowledge base.

Throughout the Command, there have been RCEME technicians working out of trade as specialists in fields from advanced technical roles to maritime operations, and as supporters in roles varying from scheduling, recruiting, range development and support, future capabilities initiatives and equipment management.

A little known niche for vehicle technicians within CANSOFCOM is in supporting the maritime equipment fleet. Primarily drawn from vehicle technicians already working in the Command, certain mechanics, after passing an additional screening, are given specialist status and attached to the boat crews. These techs have a wide array of responsibilities pertaining to maritime equipment, far beyond that generally held at their rank level. This includes not only the general maintenance and engineering

support of the equipment, but also managing life-cycles of CANSOFCOM-specific kit, intimate involvement in procurement of new systems, and cradle-to-grave support.

Given the tightly coordinated nature of these operations, the boat techs end up being part of a well synchronized team and spend a lot of time training with the operators. This creates opportunities for these RCEME personnel to attend a number of training programs not normally available to supporters. That being said, the boat techs frequently work very long hours in extreme weather conditions which can push their mechanical skills and endurance to their limits. They are regularly called on to make immediate in-situ repairs with only the limited equipment on hand, which requires a very high degree of adaptability and ingenuity.

They also often travel from coast to coast to coast, putting a lot of miles on to ensure they are ready for any contingency.

The level of expertise and commitment that these technicians bring to the job embodies the ideals of a professional RCEME soldier. By honing their technical abilities to fit this specific environment and maintaining a very high standard of soldiering skills, these technicians personify the RCEME motto *Arte et Marte*.



Vehicle technicians with CANSOFCOM can achieve specialist status and join boat crews

Respect Through Art

MCpl C.D. Lalonde, Veh Tech, 2 PPCLI

Some may say from time to time that the maintenance trades are a few of the most thankless jobs in the military. We prefer to think of it as quiet professionalism. The RCEME Corps does not require accolades or awards to complete any task to a very high standard. This has been proven time and again whether in garrison or on operation.

Still, every so often we do receive appreciation on a grand scale from the units to which we are all attached. Such was the case this past Spring when a now released infantryman painted this stunning replica of our cap badge encircled by a crimson banner denoting the unit to which we belonged. Corporal Francis Arduh was most generous in giving up two weeks of his time to permanently affix this mural to the inside of the RCEME building at 2 PPCLI. The painting is meant to convey the respect and thanks earned by our Platoon from this Battalion.

Although this sign of chivalry will forever remain in silence, the meaning behind why this gift was bestowed unto 2 PPCLI's Maintenance Platoon will proudly display the admiration towards the hard work and dedication of the men and women of this Platoon. Always getting the job done and never letting a mission fail are two keys as to what this painting means. Just as this painting, the RCEME soldiers will continue to complete their jobs through quiet professionalism thus allowing 2 PPCLI to be (as their motto says) "First in the Field."



Hand painted replica of the RCEME Crest

DGLEPM Change of Appointment Ceremony

Sgt S. McIntyre, RCEME Corps SM and DGLEPM CWO Assistant

June 21st 2013 was a busy day for DGLEPM with a change of command and a change of appointment ceremony.

It was a very dignified yet light hearted parade that seemed to be the perfect way to say thank you and goodbye to Brigadier-General Patch as well as welcome the new Director General of Land Equipment Program Management Brigadier-General Scott Kennedy. The parade also saw the transfer of the Div CWO cane from CWO Gilles Godbout to the incoming DGLEPM CWO Mark German. BGen Alex Patch will be taking over as Deputy Chief of Staff for ADM (Mat).

The new Director General Land Equipment Program Management, BGen Scott Kennedy will come on strength after just successfully completing a Master of Science Degree Program in National Resource Strategy at the Dwight D. Eisenhower School for National Security and Resource Strategy in Washington. As

of July 2013 CWO Gilles Godbout will be taking his new position as the new Base Chief of CFB Borden. Incoming CWO Mark German is coming to DGLEPM after serving as 2 Service Battalion's ETSM since 2011.

With what seemed like the attendance of the entire Louis St-Laurent building it was obvious that the outgoing Director General and the CWO made quite an impression on the division, we wish them luck in their future endeavours.



Change of Appointment of DGLEPM from BGen Alex Patch to BGen Scott Kennedy



CWO Mark German receives the DGLEPM Div CWO Cane from BGen Alex Patch

Director RCEME Change of Appointment



On 13 July the appointment of RCEME Corps Director was changed from Colonel (now Brigadier General) Nicolas Eldaoud to Colonel Sebastien Bouchard

Five RCEME Generals and the Commander of the Canadian Army



On 17 July during the Change of Command Ceremony for the Commander of the Canadian Army, all four currently serving Corps of RCEME Generals were on hand, as was the Colonel Commandant. (L-R) BGen (Ret'd) P.J. Holt (Colonel Commandant), BGen A.C. Patch, LGen Devlin (CCA), MGen I. Poulter, BGen S. Kennedy, and BGen N. Eldaoud

3 ASG RCEME Fishing Derby

On 7 June, 3 ASG Maintenance Company hosted the annual RCEME Fishing Derby followed by a Posting Barbecue. The events as in previous years were held at the Sudbury-Oromocto Park & Campground. The Fishing Derby was open to maintenance personnel from all Units in Base Gagetown with civilian and military members all trying to land the biggest fish or at least a story of that one that got away.



Representatives of the 3 ASG Maintenance Company hand a \$300 donation to the Oromocto and Area SPCA.

The traditional posting get together is a chance to recognize the accomplishments of military members who will be leaving the Unit and wish them well. This year's event surpassed the expectations of organizers. Attendance was up due in part to a decrease in the number of deployed members as our commitments in Afghanistan wind down.

The proceeds from the barbecues held during both events are used to fund donations on behalf of 3 ASG Maint Coy. This year's recipients were the Oromocto and Area Food Bank and the Oromocto branch of the SPCA. Event organizers Sgt Bruce Walker and Sgt Perry Antonello were on hand along with Maint Coy CSM MWO Noddin and 2IC Capt Fleury to present the donations. A total amount of \$600.00 dollars was divided equally and cheques were presented to Jane Buckely, Executive Director of the Oromocto Food Bank and Tracy Marcotullio, Manager of the Oromocto SPCA. Our thanks go out to all participants for there support of these vital community organizations.

The Old Guard

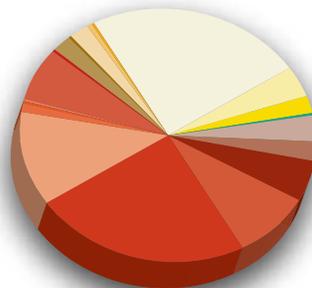


The RCEME Corps Sergeant Major's Regimental Supper was held in Ottawa 15 May. For this special occasion 14 retired Chief Warrant Officers (the Old Guard) were invited to an incredibly successful evening. The youngest members of the RCEME Corps were given the chance to discuss and share many points with these retired leaders. There is much that can be learned from the Old Guard. These individuals have opened many doors and blazed trails that have created a place of respect for the RCEME Corps throughout the Canadian Armed Forces.

(L-R Standing): CWO Gilbert, CWO Froment, CWO Dalcourt, CWO (ret'd) Desjardins, CWO (ret'd) St-Germain, CWO (ret'd) Roome, CWO (ret'd) Delisle, CWO (ret'd) L'italien, CWO (ret'd) Roy, CWO (ret'd) Couture, CWO (ret'd) Fedorowich, CWO (ret'd) St- Jean, CWO Hornbrook, CWO Godbout, CWO Earles, CWO Bergeron.

(L-R Sitting): CWO (ret'd) Slominsky, CWO (ret'd) Leclerc, CWO (ret'd) Rest, CWO (ret'd) Beaudoin, CWO (ret'd) Breton.

RCEME Corps Fund 2013



CATEGORY:	
Benefit to Members (Red)	\$54 400 (64.50 %)
Benefit to Corps (Yellow)	\$29 750 (35.20%)
Benefit to Corps (Indirect) (Cyan)	\$250 (0.30%)

- RCEME Kit Shop Discounts (\$200)
- Accoutrements (\$6 000)
- Bereavement (\$100)
- Emergency Loan* (\$200)
- Hardship Grant* (\$1 000)
- Educational Loan* (\$10 000)
- Benevolent Loan* (\$20 000)
- RCEME Bursaries (\$7 500)
- Sports Award (\$4 400)
- Membership draws (\$2000)
- Anniversary pins (\$3000)
- Regional Kit Shop Discounts (\$1 800)
- Regional Cohesion Events (\$3 150)
- RCEME Fund Loyalty Coins (\$20 000)
- Artwork Poster Contest (\$100)
- Emergency Project Loans* (\$500)
- RCEME Corps Sports Sponsorship (\$2 100)
- Director RCEME National Cadet Award (\$200)
- Director RCEME Awards (\$1 900)
- National Remembrance Day (\$250)

* Up to

At the meeting in August, the Board of Directors voted to change the Fund name from the EME Branch Fund to the RCEME Corps Fund. It was also noted that, despite this change, there is no requirement to amend currently established automatic pay deductions.

Demolition Derby!

Cpl F.J. Thomson, Veh Tech, 2 CMBG HQ & Sig Sqn

In June of 2013, 2 CMBG HQ & Sig Sqn entered four cars into the 2013 Petawawa Civic Center Days Crash up Derby for the second consecutive year. Cpl Mielke submitted a proposal during a NPF meeting that the Sqn sponsors four vehicles to enter an upcoming local derby. Largely supported by all members in attendance, this was seen as a great opportunity to build comradery between the troops and to showcase the technical skills found in an RCEME work shop.

With the support of our Squadron and four donated cars the demolition phase began. While it started out as a lunch time project for most; ripping out the seats, the carpeting, and smashing the odd window soon became an after work routine. Having the support of the squadron and usage of the maintenance shop definitely had its advantages: the ability to use a hoist to drop a fuel tank, and Cpl Story's ability to use a welder to repair a rusty control arm saved hours of labour. Once all of the cars' glass was removed and the fuel tanks and batteries were repositioned we were ready for paint. We agreed that our gray and blue squadron colors were a necessary show of our appreciation for their support, but we also made sure that RCEME was very visible on the front fenders.

The day of the derby finally came and as luck would have it the rain was pouring and the officials would not pass one of our cars due to the support bar on the driver's door not being long enough. So

in the pouring rain Cpl Kight and Cpl Thomson put their backyard mechanic skills to work and hammered a steel pry bar through the shell of the driver's door in order to satisfy the officials.



The 2 CMBG HQ & Sig Sqn Demolition Derby Team

First to drive was Cpl Kight. New to the sport he was eager to show what he could do, and with little difficulty he prevailed winning his heat and securing a spot in the feature round. The next round Cpl Da Silva a signaller in the squadron would get his chance, unfortunately his car died early on in his heat. The final preliminary round would see Cpl Thomson and MCpl

McDonald paired together. That is, it would have if Cpl Thomson's car would have only started. Once again luck was not on our side and MCpl McDonald's clutch went shortly into his heat.

Following the preliminary rounds there were bonus rounds during which any car that had not already advanced to the final round would have another opportunity. Not long into the bonus round Cpl Da Silva's car was dead again and Cpl Thomson was pushed up the retaining wall and became stuck, leaving Cpl Kight on his own. In the final round Cpl Kight suffered extensive front end damage and finished 4th overall.

All in all everyone had a great time, the unit accomplished their goal of building teamwork and comradery between the troops, and the techs had an opportunity to show off their technical skills while building esprit de corps within The Corps of RCEME.

RCEME School Collaborates on User Acceptance Trial of Vehicle Recovery System

MCpl A.I. Sinu, Veh Tech, RCEME School, Veh Coy

Several years ago the Directorate Armament Sustainment Program Management 2 (DASPM 2) was trying to procure the Mobile Tactical Vehicle Recovery (MTVR) with a system that would allow for the direct tow of the Wheeled Light Armoured Vehicle (WLAV) on to a hard surface for standard recovery.

The intent was to equip the MTVR with an Auxiliary Air-Brake System (AABS) that connects to the WLAV and supply air in order to apply and release brakes. The solution that was created was to tow with an A-frame. This enables the MTVR to engage both brake systems allowing a direct tow with the WLAV at its full weight configuration. The instructors at the Royal Canadian Electrical and Mechanical Engineers School (RCEME School) collaborated with the Land Force Trial and Evaluation Unit (LFTEU) and DASPM 2 in the conduct of a user acceptance trial with the new and fully integrated system in the end of May. The instructors at RCEME School performed the trial over various types of terrains to record details of the performance and provide feedback through a focus group for further enhancement to the design.

Western Area RCEME Hockey Tournament

Cpl R. Goguen, EO Tech, 1 RCHA

The 9th Annual Western Area RCEME Hockey Tournament took place at CFB Shilo 24-26 Jan 2013. The tournament had participating RCEME members from across the Western Area, including CFB Cold Lake, CFB Winnipeg, British Army Training Unit Suffield (BATUS), and CFB Shilo. This Tournament has been hosted in Shilo for the past 8 years and has been highly successful in promoting the morale and esprit de corps of the participating RCEME Corps Members in LFWA. LCol B.A. Davidson, the Western Sr Officer, was on hand to drop the ceremonial puck and present the trophies.

The Western Area RCEME Hockey Tournament is an annual event that takes all the different bases and organisations in account to build teams. It was done as a mixed participation event. Everybody that participated didn't know right away what team they would be in, as it was all chosen by a draft system at the Meet and Greet, which was held on 24 January at the Jr Ranks' Mess in CFB Shilo. There were three Team Captains and all three chose 13 to 14 players to make their team up. There were numbers on a sheet of paper and each Captain had to choose a number. The Draft OPI informed the Captain who corresponded to the number chosen, at which point that person was added to your team. As this tournament was all for fun, you got some

players that could barely skate. It made it that much more fun and created some very interesting teams.

Teams played a minimum of four games in two days of tournament play. In the first day, it was three games of round-robin play. The second day was the playoffs, with a skills competition in between. This year, four teams participated, including Team Arte, Team Marte, Team Parte, and the Batus Lions (composed of REME members in Suffield). Team Parte handily won the tournament, with Team Marte taking home the Best Sportsman-like award.

In addition, the tournament was able to raise \$100 for the CFB Shilo Padres'

Emergency Hamper Fund. It was an enjoyable experience for all, playing with friends who we haven't seen for a long time and all for a good cause. The RCEME family is well and in good hands.



Cfn K.C. Shannon, Veh Tech, CFB Shilo

Photo: Cpl J.A. Peters, Veh Tech, 1 RCHA

5th Annual Colonel Karen Ritchie Memorial Bonspiel

Pte N. Leboeuf, RCEME School Apprentice Pl

30 Apprentices from the Royal Canadian Electrical and Mechanical Engineers School (RCEME School) Regimental Company in Borden, embarked on an adventure to Canadian Forces Base Petawawa for a Professional Development trip 25 March. Some of the lucky students had the opportunity to participate in the 5th Annual Colonel Karen Ritchie Memorial Bonspiel

Ten of us were asked to represent RCEME School Apprentice Platoon at the Bonspiel. We were split into two (very inexperienced) teams and hoped for the best. With little hope of winning, let alone figuring out the game, we set out to have fun and meet other members of The Corps... and that is exactly what happened.

Our first game was a learning experience, to put it nicely. One of our opponents, a vehicle tech with 30 years' experience, helped our team throughout the game, almost to the point where I thought he wanted to lose.

In the end my team didn't win. However, we apparently either retain information very well, or have a natural talent for curling since although we started in the lowest division, Division F, we ended up finishing in Division C (just saying). The other RCEME School team did pretty well as well, also placing in a higher division than the one they started in.

While we curled, the other members of Apprentice Platoon went on tours of different maintenance shops throughout the base. Even though the curling teams were not able to be there for the tours, our co-worker informed us of what

they had learned and what the different maintenance departments do.

On the trip I learned how to curl (sort of), met a lot of interesting people, developed RCEME camaraderie and had a lot of fun. Unfortunately, it had to come to an end, but not before a much higher ranking member of the RCEME Corps came to wish us goodbye. He told us we made the right decision by choosing a RCEME trade, and that the one thing that you will learn is that above all, taking care of family is the most important thing; whether it is your family at home or at work.

Ammunition Engineer

Advanced Ammunition Engineering

Capt C. Smith, Ammo Engineer, DAEME

In the last two years I have gone from being a student to a Qualified Ammunition Technical Authority (QATA) and Project Manager (PM).

The advanced ammunition engineering (AEXO) program at the Royal Military College of Canada (RMCC) provides an excellent opportunity for RCEME officers looking to use and expand their professional engineering skills and knowledge. The Director of Ammunition and Explosive Management and Engineering (DAEME) is the primary sponsor for the AEXO program for both military and civilian personnel. Graduates of the one year program obtain a master degree in chemical engineering, two occupational specialty specifications, and can



Ammo Engineers work with a variety of weapons systems

expect to be employed in an ammunition specific job once per rank. Unlike the Ammunition Technical Officer (ATO) Course, which is focused on the applied aspects of ammunition safety, handling and management, the AEXO program is an academic focused program, which makes it better suited for supporting projects in DGLEPM.

Throughout the course, students make use of advanced computer modeling for internal, external, and terminal ballistics. The course covers weapon systems and ammunition from all elements of the CAF, providing RCEME officers with an

opportunity to learn about and expand their knowledge base with the RCAF and RCN. Of particular interest as an RCEME officer were anti-armour weapons, guidance systems, armour materials, and active protection systems.

Since I graduated in August 2012, I have been employed by DAEME within DGLEPM, working on various types of army ammunition. I have applied my education in technical investigations and a number of safety and suitability assessments of ammunition including, sniper ammunition, 9mm pistol ammunition, and the M72 66mm Light Anti-Tank Weapon.

One of my main tasks has also been to provide ammunition engineering and technical support to the M777 Light Weight Towed Howitzer (LWTH) project, which included supporting the testing

of the XM1156 Precision Guidance Kit (PGK) 155 mm course correcting artillery fuze in Yuma, Arizona with the US Army. In addition to supporting the LWTH project, I have been appointed as the PM and QATA for the smoke and illumination ammunition for the 84 mm Recoilless Gun (Carl Gustaf). The advanced ammunition engineering program has given me a specialized skill set well-suited to manage this project and serve as a technical authority. Working as a PM in the rank of Captain will also provide me with a strong foundation for future tasks within and outside of DGLEPM.

Previous RCEME officer graduates have also worked in DAEME and moved on to other opportunities. Captain Alex Braden who graduated in 2010, first worked with the LWTH project, returned to Kingston to teach on the AEXO program at RMCC, and is posted this year to CFB Petawawa, where he is increasing his breadth of experience as a RCEME officer in a field environment. I have personally found ammunition engineering very gratifying, as I have developed professionally in a constantly evolving specialized field, and provide an essential role as a QATA and PM for the Army.

Corps Director in Aldershot



On 5 July the Corps Director and the Corps Sergeant Major had a chance to visit the maintenance facility in Aldershot, NS. After a quick tour within the shops they realized this place was one of the best kept secrets in The Corps.



An Ammo Engineer testing ammunition in non-CAF weapons



Weapons Technician Coin

WO R.E. Johnson, Wpn Tech, RCEME School Art Coy

The trade coin was designed with one side to remind Weapons Technicians of their rich and noble history, while the other side is the family in which we belong and what The Corps offers to the military.

One side of the coin has the Ordnance Corps shield in the wheel. Around the barrel is the Ordnance corps Motto:

SUA TELA TONANTI

To the warrior his arms
Au guerrier ses armes



The reverse side of the coin has the RCEME cap badge in the Shield in the wheel. Our Motto proudly displayed around the cross section of the barrel:

ARTE ET MARTE

By Skill and by Fighting
Par l'adresse et le combat.

The date, 1944, reflects the formation of The Corps of RCEME within the Canadian Armed Forces.



As refers to the Weapons Technician Trade; our technical aim is to provide responsive and innovative technical support for all land weapons, weapons systems and ancillary equipment utilised by the Canadian Armed Forces with a goal to ensure mission success on operations at home and abroad. The Weapons Technician trade is one of the most accountable trades in the Army. We are accountable to the user: every soldier who leaves the compound or forward operating base with a weapon, regardless of their trade. We not only provide the tools of war for the user to close with and destroy the enemy or complete any given mission, but we also provide the confidence to the user to employ the kit they require to their own capabilities.

The trade badge was the basis for the over-all design (the Cannon and Spanner) and was centered in a cross section of a rifled barrel. The cannon used is from the Land Ordnance Engineers (LORE) cap badge and placed into a cross section of a rifled barrel, thus bringing in the evolution of the trade, with the Ordnance Corps and Corps of Royal Canadian Electrical Mechanical Engineers (RCEME) mottos on each side, written in Latin, English and French. Each coin is serialized below the date block on the edge of the coin.

A brief history of the Land Ordnance Engineers

The date, 1299, reflects the first Ordnance Officer of the Ordnance Corps. It concerned itself with the provisioning of troops with the means to fight: specifically uniforms, weapons and equipment. Ordnance functions go back hundreds of years; the first Ordnance Officer in the British military appeared in the year 1299. Designated "Keeper of the King's Wardrobe," his duties also included the care and accounting of heavy equipment such as battering rams and catapults.

The title of "Master of Ordnance" can be traced to 1414; this individual cared for the King's military stores, particularly his artillery pieces. He retained control over engineer and artillery personnel until 1716.

In the 1700s, the British military set up many ordnance stores in Canada, with control passing to Canadian authorities after 1855. In 1903, the Ordnance Stores Corps was formed, taking over duties performed formerly by the Canadian Stores Department. Granted the title Canadian Ordnance Corps on 2 Dec 1907, creditable service in the First World War led to the granting of the prefix "Royal" by King George V on 3 Nov 1919. The Militia component of The Corps was not authorized until 1912, and was re-designated with the Royal prefix in 1936.

Reference: <http://www.canadiansoldiers.com/organization/unitlistingbycorps/rcocorbat.htm>; and Mike Comford, History and Insignia of the British Army Ordnance Service, ebook www.homepage.ntlworld.com/mike.comerford/ORDNANCE/index.htm



Back to Basics

Captain S.M. Kull, OIC RCEME OJT Centre, 1 Svc Bn

On 2 April 2013, Task Force 1-13 started the road to high readiness, deploying to CFB Wainwright for Exercise PROMETHEAN RAM and Exercise MAPLE RESOLVE. There was no named mission, so they needed to be prepared for anything. The training was, for many, new and different. But for those who have been around for a while, it put a familiar smile on their face.

For Task Force 1-13 (TF 1-13), their road to high readiness was a broad, all-encompassing, task. 1 Canadian Mechanized Brigade Group (1CMBG) Commander, Colonel Anderson wanted the TF to be ready to fight a “near-peer” enemy, in an environment where air-superiority would not be guaranteed and artillery was just a whistle away. Certainly the combat troops were in for some tough work-up training. For the grinning Cpl Hutchinson, a young Vehicle Technician in the 1 Service Battalion’s Field Support Group (FSG) it meant that it was finally time for some “cool army stuff”. There would certainly be a chance for that. Exercise (Ex) PROMETHEAN RAM was the largest live-fire exercise in Canadian Armed Forces history and Ex MAPLE RESOLVE saw the largest implementation of WES kit in our military’s history. For the senior technicians however, it was time to dust off their old notebooks because it was back to basics.

During these exercises 1CMBG trialed new concept called a Line of Communication Node (LoC Node). This was essentially a secure location to bring various second line Combat Service Support (CSS) closer to the front lines. For our young Vehicle Technicians, it meant that they would experience their very first Equipment

Collection Point (ECP). Along with other RCEME technicians from the FSG, they set up their Mobile Repair Teams (MRTs) in the bush. There was no HESCO wall, no hard stand, no spare parts truck and not even a contracted chemical toilet; just their MRT, a broken vehicle and a trench line. Camouflage and concealment was now their number one priority, with limited combat power, the ECP needed to be invisible to the enemy and avoid confrontations with ground troops. They also had to be concerned about aerial attack, as air superiority was being gained and lost throughout the exercise.

While fixing vehicles inside an ECP in an adverse field environment was new for many, it was a rebirth of Cold War era tactics and doctrine. The conflict in Afghanistan has changed the way our military operates and our senior members have seen this transition first hand. However now we are seeing our tactics come full circle, with an emphasis on what RCEME does best, fixing kit as far forward as possible. Whether they were changing LAVIII power packs, swapping out turbos or simply recovering broken vehicles, it was the first opportunity many had in a long time to use their skills in an adverse field environment.

The ECP brought with it old challenges for the new generation, such as not enough force protection. As a result, technicians had to conduct roving patrols and perform watch. Communications were not robust enough to know when units were coming to the ECP, so military pattern vehicles approaching could not be guaranteed an ally. Therefore, everyone was challenged with the day’s password. In case enemy artillery screeched above or aircraft attacked the position, every technician had to know the location of the alternate position in case there was a crash harbour. The new requirements of TF 1-13 has presented old challenges, and with it, old doctrine but in a new non-contiguous battle space for a new generation.

In the end, the FSG learned the hard lessons, was successfully trained up and as of 1 July 2013 was placed in high-readiness. The RCEME technicians received broad praise from their chain of command throughout both Ex PROMETHEAN RAM and Ex MAPLE RESOLVE for their professionalism, can-do attitude and technical expertise. For our young Vehicle Technician, Cpl Hutchinson, it meant an unforgettable experiences and a “new” way of doing things.

Depart with Dignity, CWO Dalcourt



CWO Andy Dalcourt retired from the Canadian Forces 26 July 2013 following 35 years of service to The Corps of RCEME. He held a number of important positions during his career such as RSM of RCEME School in Borden, Division CWO at DGLEPM, CWO of The Corps of RCEME, Group CWO of ADM Mat, and finally CWO of CMP.

(L-R) CWO Pierre Marchand, CWO of CMP, CWO Andy Dalcourt, and MGen David Millar of CMP.

Andy, happy retirement from all of the members of The Corps of RCEME!



Jiffy Jeep Receives a Facelift

Cpl R. Mountenay, Mat Tech, 1 Svc Bn

Being the only Jiffy Jeep left within The Corps of RCEME the Mat Techs were looking forward to taking on the challenge of repairing it and ensuring the vehicle would be ready for its next exposition.

At first glance of the Jiffy Jeep we figured this would be a quick job with only a few minor issues. The crew estimated that it would take a week at best to scuff and repaint. With their deadline two months away set for March 1st, Cpl Eldon “Mac” MacDonald and Cpl Ryan “Monty” Mountenay, his faithful sidekick, set to work on clearing up the backlog before tackling the Jiffy Jeep. That turned out to be a mistake. In the first minute of scuffing the paint, Mac realized this wasn’t going to be an easy job, and the jeep would have to be disassembled and stripped completely.



The stripped-down Jiffy Jeep before repairs

Over the years, the Jeep was caked with body fill used to conceal dents and was painted over and over again. The team immediately asked Sgt Steve Dufault of the OJT center if there were any young troops who wanted to get involved in a rescue mission. Cpl Fanning (wpns tech) and Cfn Cross (veh tech) accepted the challenge with the job of helping to remove paint and body fill. They both sandblasted paint off of every small part that was removed from the Jeep and would fit in the sandblaster. With 9 to 12 layers of paint and an average of a ¼ inch of Body fill in most places, the Jeep took 2 weeks to strip down to bare metal. Being proud Materials Technicians there was no way they would let the vehicle out the door with the repairs partially complete. They repaired as much of the body damage as time would allow. This included installing a modification to the Jeep’s body so it could withstand being

repeatedly lifted on and off. The “mod” was a reinforced lifting bar located on the left and right side of the body.

As the Paint and Body shop at 1 Svc Bn is not a commercial establishment, some vital parts and supplies specific to the Jeep were not on hand. MWO Waugh was the go between for Edmonton and Gagetown with regards to the project and was instrumental in helping procure parts and supplies needed. He even chipped in and got his hands dirty!



The Jiffy Jeep, pre-facelift

With the Jeep’s body sitting on the stands and the engine off to the side, Mac scuffed and painted the frame. Once that was done they were able to move the Jeep body and all the little parts into the paint bay. Everything was blasted with air to get rid of any remaining dust or sand and wiped down with cleaner. At that point primer and base coat were sprayed and left to dry. Monty skilfully airbrushed the Canadian Flag and the RCEME flag on the Jeep’s body. For additional effect, gold leaf was added to enhance the flag. The RCEME decal was applied to the hood and they ensconced the entire body in a nice layer of clear coat for a professional looking finish.



Exposition ready

When all the paint was thoroughly dry, the trio of Cpl’s began putting everything back in place. This included several trips back and forth to the tool crib looking for new bolts and screws. Finally, the Jiffy Jeep was complete and due to the extra care and diligence, they overshot the deadline by a day or two.



The Jiffy Jeep after a fresh coat of paint

The Paint and Body shop was a pretty popular place to visit the last couple of days of the project with rumours of the new and improved Jiffy Jeep floating around. Even the pictures don’t do it justice. For those of us familiar with the vehicle you will appreciate the improvements the next time you see it in action. For those who have never experienced the Jiffy Jeep exhibition, make sure you get out there and watch when it comes to a town near you.



A shiny new grill

Special Thanks to Cpl Austin Hussick who oversaw the disassembling and assembling of the jiffy jeep, Cpl Soutiere who assisted with disassembly and sandblasting and MCpl Vincent



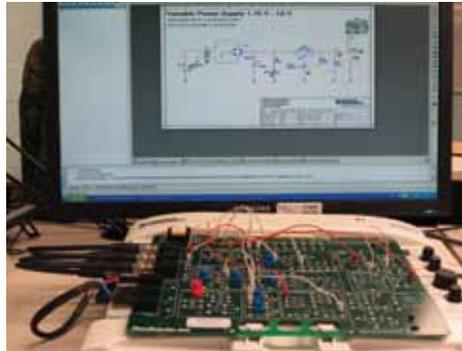
ELVIS Lives!

Sgt M. Paradis, EO Tech, RCEME School Art Coy

Ex LION INTRÉPIDE, which took place in April 2012, was a typical stay at CFB Gagetown. It was during that exercise that I first heard, at least officially, about the project to develop the new Development Period 1 (DP1) course for Electronic-Optronics (EO) technicians. Little did I know at that time that I was going to be posted to CFB Borden and that I was going to become a key player in developing this new course.

In February 2011, to respond to Army requirements, the Training Plan Writing Board remodelled the EO technician training by making significant changes to the teaching points. It was not until September 2012 that the development team for the new DP1 EO technician course was formed. The team was asked to finish the task by April 2013, including the Performance-Oriented Electronics Training (POET), which, until then, had been given by the Canadian Forces School of Communications and Electronics (CFSCE). So we had to develop lesson plans, practical exercises, PowerPoint presentations, question banks and the student book. To do this, we drew on the assistance and expertise of Sgt Sévigny's team at Valcartier's On Job Training (OJT) Centre and the Royal Canadian Electrical and Mechanical Engineers School (RCEME School) Gagetown. Sgt Sévigny's team provided the practical exercises for direct current, and the Gagetown detachment helped write the master lesson plan. Order group after order group and a few headaches later, we were able to develop quality

material for future students of the DP1 EO technician course.



Educational Laboratory Virtual Instrumentation Suite II (ELVIS II)

It was a sizeable challenge because modernization inevitably involves purchasing new equipment and learning new technologies. RCEME School acquired the Multisim 12 software to make it easier to train new EO technicians. Multisim 12 is an electronic circuits simulator designed by National Instruments. The software had already been put through its paces when Sgt Sylvain Guillemette introduced it to Valcartier's OJT Centre in 2009. Whether

it was chance or careful planning, Sgt Guillemette played an active role in introducing Multisim 12 to RCEME School Artisan Company. The Educational Laboratory Virtual Instrumentation Suite II (ELVIS II) platforms that RCEME School has acquired serve as manufacturing interfaces for Multisim 12. Students first build their circuits with the help of Multisim 12 and then use real components on mounting panels and verify that they work.

The ultimate goal of the project is to provide all OJT centres with Multisim 12 and ELVIS II. It is essential to ensure national standardization so that the CFSEME can continue to play a leadership role in training its members.

Obviously, the EO Platoon introduced other projects in 2012—just think of the OLPHY software for optics theory and thermal imaging, or the NGRAIN 3D software for 5 kW tactical generators—but those will have to wait until another article.

Minister of Veteran's Affairs Commendation Col (Ret'd) Andrew Nellestyn -(RCEME)-

Dr. Nellestyn is a Canadian Armed Forces Veteran. He enjoyed a rewarding and extensive career as a senior military officer, diplomat, municipal politician, senior corporate executive, professor, author, archaeologist, physicist, chemical engineer, project manager, economist, community volunteer, and philanthropist. Dr. Nellestyn is a former director of the Kanata Branch of the Navy League of Canada/Centurion Sea Cadet Corps, and the National Vice-President of External Relations for the Canadian Army Electrical and Mechanical Engineering Association. He is a member of the development and training committee of Royal Canadian Legion Branch 638 in Kanata. Dr. Nellestyn is a member of the publication team for the book *Afghanistan: A Soldier's Story 2002-2014* to be launched during Veterans' Week 2014. He is also a co-producer of the 67-episode documentary series *The Veterans: Discovering Our Military Past Through The Eyes of Those Who Were There*, which premiered to high acclaim at the Canadian War Museum November 4, 2011. The documentary illustrates the impact Canada's participation in foreign conflicts and crises has had on Canada, Canadians and the Canadian Armed Forces.



D RCEME National and Regional Awards 2013

Director RCEME National / Regional Award Winner for RCEME School, LFDTS and CFSTG - WO J.O.R. Descheneaux

WO Descheneaux is awarded the Director RCEME National Award and the CFSEME/LFDTS/CFSTG Regional Award for his technical expertise and noteworthy dedication to The Corps of RCEME and the Apprentice Platoon of CFSEME. He has improved the life of all Apprentices at Regimental Coy by educating and preparing them for their courses through the establishment of a technical library and training. His charisma and leadership are remarkable and his enthusiasm rallied CFSEME staff and students to participate in a local fundraiser to build a new play structure which benefited the community and enhanced the image of The Corps of RCEME at CFB Borden.

Regional Award Winner for LFAA - Sgt P. Cogswell

Sgt Paul Cogswell is awarded the Director RCEME LFAA Regional Award in recognition of his overall accomplishments and contributions to The Corps of RCEME; in particular his outstanding leadership, professionalism and dedication as the 3 ASG Maint Coy Assistant Planner, Halocarbon Management System Coordinator and Assistant DRMIS Site Manager.

Regional Award Winner for LFWA - MCpl B.R. Dempsey

MCpl Dempsey is awarded the Director RCEME LFWA Regional Award for his charismatic leadership, exceptional technical knowledge, outstanding attitude and mission focus. Throughout the year, whether troubleshooting LAVs for Exercise WARRIOR RAM, mentoring junior techs during Exercise KAPYONG FURY, maintaining high readiness for the Immediate Reaction Unit and Task Force 2-13, or troubleshooting RG-31s for the road to high readiness training, MCpl Dempsey was always an extremely reliable and professional soldier.

Regional Award Winner for Op Comd and Northern Region - Cpl C.C. Anderson

Cpl Anderson is awarded the Director RCEME NCR, Op Comd and Northern Regional Award for his abilities as an outstanding leader and extremely competent technician who is a very vocal advocate of The Corps of RCEME. His dual-trade qualifications make him an exceptionally versatile technician which he demonstrated during a training exercise. He is always focussed on supporting the mission and embracing the CANSOFCOM motto "we will find a way".

Regional Award Winner for LFQA and 202 WD - WO J.G.E. Vachon

WO Vachon is awarded the Director RCEME LFQA and 202 Workshop Depot Regional Award in recognition of his outstanding leadership, his technical skills and his community involvement, which has enhanced the image of RCEME. His extensive experience comes from his community involvement and his technical expertise which make him a conscientious and meticulous advisor and resourceful person. He is the cornerstone of the Maintenance Company Control Office. His active participation in organizing RCEME activities in the Quebec City area reflects his pride in RCEME and advocates, through his exemplary behaviour, a proud responsibility to the customs and traditions of The Corps.

Regional Award Winner for LFCA - MCpl R. Pyke

MCpl Pyke is presented the Director RCEME LFCA Regional Award for his outstanding performance as a Vehicle Technicians in Maintenance Company. His performance has far exceeded the requirements of his rank. He expertly managed and trained a section of 16 technicians and operated a fleet of 7 recovery assets. He managed the Petawawa National Recovery Service (NRS) and was able to provide support to all recovery requirements of NRS concurrently. He has effectively been employed as a section Sergeant and as the V&R Platoon Warrant Officer when required. During a 3 month tour to Kuwait he used his experience to provide exemplary recovery service.

Regional Award Winner for RCAF/RCN - Mrs. K.I. Reid

Mrs. Reid is awarded the Director RCEME RCAF/RCN Regional Award in recognition of her professionalism and untiring dedication. Her extensive trade knowledge and extraordinary work ethic has enabled her to balance the fundamental administrative duties and an increased workload in the absence of supervisors within the RCEME Workshop. These traits were noted by the countless hours that she has devoted outside of the normal working day in order to ensure the completion of priority tasks and that all deadlines were met without exception. Mrs. Reid takes on all challenges with an unwavering professional attitude and a tireless desire to achieve optimum results.

Cadet Award Winner

Cadet MWO Brianna Harris
2332 Major EJG Holland VC Royal Canadian Army Cadet Corps

Cadet Award Runner Up

Cadet CWO Tiffany Chute
109 Royal Canadian Army Cadet Corps

CDS Commendation - Capt J.L.S. Richard

CDS Commendation - CWO Rouleau

Army Comd Commendation - Maj S.F. Cahill

Army Comd Commendation - Col Cmndt, BGen (ret'd) Holt

CEFCOM Comd Commendation - Maj F. Lavoie

CEFCOM Comd Commendation - Capt M. Corbin

ADM(Mat) Award - Maj C. Hingwala

ADM(Mat) Award - MWO L. Aubin



EME Branch Advisor's Coin of Excellence

Coin #23 MCpl Richard

MCpl Richard greatly contributed to the reputation of The Corps of RCEME thanks to his exceptional volunteer efforts within the community. Over the last four years he has dedicated countless volunteer hours to the 3036 CCRAC Corps of Cadets in Sackville, Nova Scotia, and is also very active at the Camp Hill Veteran's Hospital in Halifax.



MCpl Dallaire is presented with the Branch Advisor Coin of Excellence #29, 10 May, 2013, by Colonel J.F. Prévost

Coin #28 MCpl Smith

In recognition for his outstanding devotion to The Corps of RCEME as one of our best and well respected RCEME soldier/technicians. Seen by all as a strong leader, he brings to the Branch an enthusiastic level of technical expertise and Esprit de Corps. Whether he was seen as an outstanding OJT instructor, a valued Maint 2IC Veh Tech in garrison, an experienced soldier in the field or a hockey team player, MCpl Smith is an all around exceptional RCEME Leader.

Coin #29, MCpl Dallaire

MCpl Dallaire's outstanding dedication and his numerous initiatives over the past three years to raise the quality of instruction have helped transform the training of apprentice RCEME technicians in LFQA. In addition to serving as Chief Instructor on QL4 validation, where his teaching skills earned him recognition, MCpl Dallaire showed tremendous initiative by developing a number of training aids that have greatly enhanced the training experience at 5 Svc Bn.

Coin #27, Sgt Clark

Sgt Clark is awarded the Branch Advisor Coin of Excellence in recognition of his remarkable technical competencies, hard work and dedication during a RWS trial project. His valuable inputs and reporting to both the LCMM and LFTEU were critical to this trial's success and greatly contributed to improving the RWS system.

Coin #30, Cpl Boudreau

Cpl Boudreau is awarded the Branch Advisor Coin of Excellence for his many accomplishments at Maintenance Company. Showing outstanding professionalism, he reassembled a German gun following restoration. The work he did, normally reserved for weapons techs or more experienced technicians, allowed for the restoration of a monument that holds a special place in the heritage of Canada and the hearts of our veterans.

Coin #31, MCpl Marchand

The Branch Advisor Coin of Excellence is awarded to MCpl Marchand in recognition of his dedication to his trade which was shown when, on his own initiative, he designed an online distance learning package to assist the QL4 Weapons Tech program. His motivation and technical prowess make him an invaluable asset to the CAF, the Branch and the Unit.



MCpl Marchand is presented with the Branch Advisor Coin of Excellence #31, 10 May, 2013, by Colonel Bouchard

Coin #32, Cpl Lalonde

For his professional attitude, outstanding dedication and exemplary service to Maintenance Platoon, 2nd Battalion PPCLI. Cpl Lalonde's leadership and relentless work ethic has an undeniably positive effect on his platoon and is seen in everything he does whether working overtime to get vehicles ready for exercise, training QL4 and unit drivers, being MRT Commander, planning Christmas and EME Day activities or helping his peers.

Coin #33 WO Knight

WO Knight is awarded the Branch Advisor Coin of Excellence for his outstanding contribution to the successful Transfer of Command Authority of Maintenance Training Battery from the Royal Canadian Artillery School to the Canadian Forces School of Electrical and Mechanical Engineering where it is now called RCEME School Gagetown.

Coin #34, WO Brown

For his outstanding dedication, drive and perseverance as the champion of the interests of the civilian members of the Defence team. In addition to his full-time employment running a large Weapons Repair facility and he has additional responsibilities as acting platoon commander for Ancillary Section. His persistence led to improved effectiveness and civilian military cooperation within Maintenance in the TEME Division of Base Logistics in CFB Halifax.

Coin #35, MWO (ret'd) Jutras

MWO Jutras is awarded the Branch Advisor Coin of Excellence for outstanding contribution to the RCEME Corps and the Army in support of the successful integration within the Canadian Armed Forces of the equipment management and maintenance system component of the Defence Resource Management Information System (DRMIS).

Awards and Recognitions

Coin #36, MCpl Milne

MCpl Stacey Milne is awarded the Branch Advisor Coin of Excellence for his outstanding support to the maritime operations within CANSOFCOM. In addition to his exceptional maintenance support of the fleet, MCpl Milne also devised solutions to two significant technical issues with the Special Operations Rigid Hull Inflatable Boats



Cpl Lalonde is presented with the Branch Advisor Coin of Excellence #32, 13 May, 2013, by BGen (Ret'd) Holt

Coin #37, Cpl Rodrigue

For his exceptional performance as a soldier and a technician with the Maintenance Troop of 5 RALC, Cpl Rodrigue is awarded the EME Branch Advisor's coin of excellence. Professional and gifted with an enormous charisma, his grand motivation and colourful personality make him a natural leader who inspires respect and confidence. Ingenious and very proactive, he shows skills and technical knowledge that is exceptional.

Coin #39, Maj Gauthier

During the two last years Maj Gauthier has offered an incredible support to The Corps of RCEME in providing the exemplary leadership behind RCEME activities in the Valcartier Region, including the WO J.R. Muise Memorial Hockey tournament which was held for the first time at Valcartier. Professional to the core, and gifted with a unique charisma, his determination and colourful personality make him an exceptional ambassador for The Corps.

Coin #38, Sgt Laporte

For his exceptional performance as a soldier and technician with the Maintenance Troop of 5 RALC, Sgt Laporte is awarded the EME Branch Advisor's coin of excellence. Professional, reliable, loyal, and extremely competent, his constant efforts have had a direct impact on the operational availability of the unit's vehicle fleet and have greatly contributed to the success of support operations.



MCpl Stacey Milne (R) is presented with the Branch Advisor Coin of Excellence #36 6 June, 2013, by LCol Jacques Gobin

2013 RCEME Bursary Recipients

Congratulations to all the recipients of the 2013 RCEME Corps Fund Bursaries:

Mr. Alexandre Beaudry - son of MWO Beaudry;
Miss Amanda Murphy - daughter of Mr(Ret'd) Tom Murphy;
Miss Poppy McFarlane - daughter of Sgt McFarlane;
Mr. Tyler Snook - son of CWO Snook;
Miss Marie-Anna Chaine - daughter of Capt Chaine;
Miss Alexandra Moore - daughter of LCol Moore;
Mme. Jade Bernier - daughter of Sgt Bernier;
Miss Tania Riley - daughter of Sgt Riley;
M. Marc-Antoine Sigouin - son of MWO Sigouin;
Mr. Brandon Bullions - son of Sgt Bullions.



Maj Tousignant, Marc-Antoine Sigouin, Sylvain Sigouin, and CWO Rodrigue

Last Call

Blackmore, Harold	30-Apr-2013	Delmage, Everett (MWO)	9-Jun-2013	Ley, Gordon B. (CWO)	27-May-2013
Brennan, Reginald S. 'Nick' (CWO)	4-May-2013	Ferguson, Howard G. (CWO)	6-May-2013	Little, Robert J.	9-Feb-2013
Bretsch, William	11-Jan-2013	Greenwood, John W. (WO)	8-May-2013	McGuire, James C.	27-Feb-2013
Bruce, Gordon W. (Col)	4-Jun-2013	Hightower, Walter H.	13-May-2013	Murdoch, James (MCpl)	6-Feb-2013
Burman, Paul M. (Capt)	17-Dec-2012	Kalvi, Bronco (MWO)	22-Apr-2013	Turrieff, William (MWO)	24-May-2013
Cundal, Wayne	11-Jun-2013	Lane, Robert 'Cam' (Maj)	2-Apr-2013	Goodbody, Ken (Capt)	3-Aug-2013

RCEME Regiment Governance

RCEME COUNCIL



MGen I. Poulter



BGen A. Patch



BGen (ret'd) P.J. Holt
Colonel Commandant



Col S. Bouchard
Corps Director
Directeur du Corps



CWO R. Gilbert
Corps SM
SM du Corps



BGen N. Eldaoud



BGen S. Kennedy



Col T. Endicott



Col S. Myers



Col A. Benson
Heritage Committee
Comité héritage



Col R. Elvish



Col K. Hamilton



Col K. Moore



Col J.F. Prévost



CWO S. Froment



CWO A. Bergeron



CWO G. Godbout



CWO J-P Savoie



Gouvernance du Régiment GEMRC

CORPS FUND REPRESENTATIVES

2nd Cdn Div / 2^e Div Cdn : Maj S. Tousignant
 3rd Cdn Div / 3^e Div Cdn : MWO R. Waugh
 4th Cdn Div / 4^e Div Cdn : Cpl M. Brosseau
 5th Cdn Div / 5^e Div Cdn : Lt T. Hallonquist
 Training Systems / Système de l'instruction :
 CWO L. Moreau
 RCAF / ARC : CWO P. Dionne
 NCR / RCN : CWO R. Gilbert

ASSOCIATIONS

RCEMEA / AGEMRC President:
 Col (ret'd) M. Johnston
 EMEA / AGEM President:
 LCol (ret'd) K. Jones
 RCEMEA (WC) / AGEMRC (CO) :
 Capt (ret'd) Barry Connatty
 WO (ret'd) L. (Tex) Leugner

CORPS of RCEME STAFF

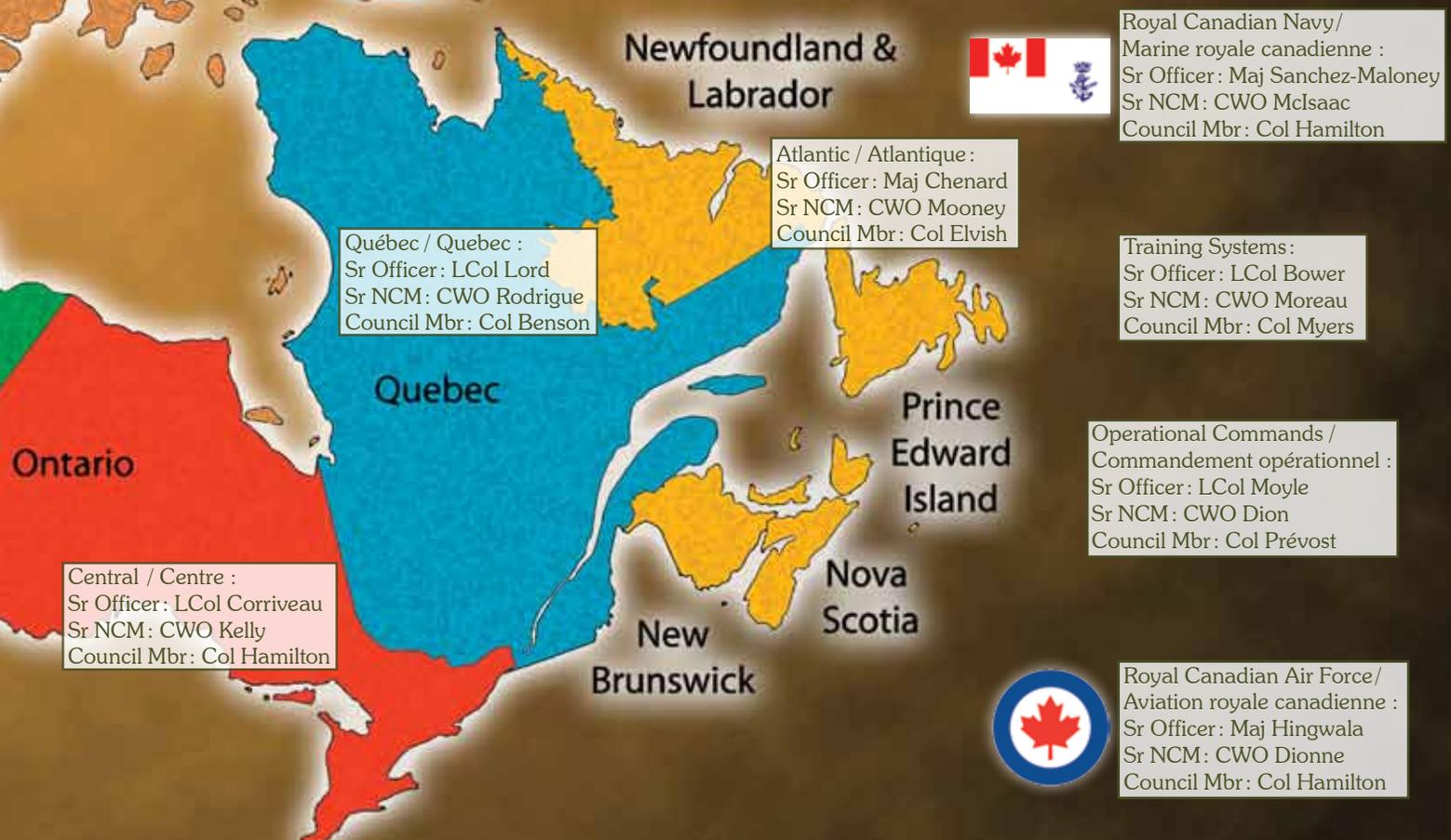
Director RCEME / D GEMRC:
 Col S. Bouchard
 Corps SM / SM du Corps :
 CWO R. Gilbert
 Colonel Commandant:
 BGen (ret'd) P.J. Holt
 Commandant RCEME School / EGEMRC:
 LCol Bower
 DD RCEME Res / DD GEMRC Res: LCol Playfair
 RSM RCEME School / SMR EGEMRC:
 CWO Moreau
 Army G4 Maint / G4 Main de l'armée: Maj Mason
 CTC RCEME Trg Cell / GEMRC Form : Capt Pye

Corps Secretariat / Secrétariat du Corps
 COS RCEME / CEMAT GEMRC : LCol Ross
 SSO RCEME / OSS GEMRC: Maj Ramessar
 Corps Coordinator / Coordonnatrice du Corps:
 Maj Motl
 SO RCEME / OS GEMRC : Capt Cummings

Career Mangers / Gérants de carrière
 CM Officers / GC Officiers: Maj Robichaud
 CM Artisan / GC Artisan : CWO Trepanier
 CM Veh MCpl – MWO / GC tech veh cplc à
 adjum : CWO Guertin
 CM / GC Veh Cpl: MWO Bouffard

**Occupational Advisors /
 Conseillers de métiers**
 OA / CM Veh : Maj Allan
 AOA / CMA Veh : CWO David
 OA Wpns / CM Armement : Maj Wright
 AOA Wpns / CMA Armement : CWO Saunders
 OA / CM EO : Maj D'Souza
 AOA / CMA EO : CWO Rose
 OA / CM Mat : Maj Boland
 AOA / CMA Mat : CWO Bransfield
 OA ATO / CM OTM : LCol Landry
 OA Officers / CM Officiers: Maj Picard

REGIONAL NETWORK



Newfoundland & Labrador



Royal Canadian Navy/
 Marine royale canadienne :
 Sr Officer : Maj Sanchez-Maloney
 Sr NCM: CWO McIsaac
 Council Mbr : Col Hamilton

Atlantic / Atlantique :
 Sr Officer : Maj Chenard
 Sr NCM: CWO Mooney
 Council Mbr : Col Elvish

Québec / Quebec :
 Sr Officer : LCol Lord
 Sr NCM: CWO Rodrigue
 Council Mbr : Col Benson

Quebec

Prince Edward Island

Training Systems:
 Sr Officer : LCol Bower
 Sr NCM: CWO Moreau
 Council Mbr : Col Myers

Operational Commands /
 Commandement opérationnel :
 Sr Officer : LCol Moyle
 Sr NCM: CWO Dion
 Council Mbr : Col Prévost

Central / Centre :
 Sr Officer : LCol Corriveau
 Sr NCM: CWO Kelly
 Council Mbr : Col Hamilton

New Brunswick

Nova Scotia



Royal Canadian Air Force/
 Aviation royale canadienne :
 Sr Officer : Maj Hingwala
 Sr NCM: CWO Dionne
 Council Mbr : Col Hamilton