



CMVA Prairie Chapter Minutes of Meeting & Technical presentation in-person & virtual platform, March 26, 2024, Calgary 1-4:30 pm: Sheppard Energy Centre: 9500 100 St SE, Calgary, AB, T3S 0A2
 (Corrected to: Zoom ID was 211 280 047 012 Passcode hTXS56)

Business meeting attendees obtaining credits towards recertification:
 Gurwinder Bhambra, Ryan Goddard, Greg Poirier, Mark Shoup, Lloyd Appelt, Alexandre Gauthier, Marius Stoian, Ron Chow, Terry Dumonceau, Vernon Hansen, Kevin Johnson, Quinton North, Jason Hoffman, Jason Hayward, Chris Ulan-Kvitberg, Yufei Huang, Sergey Likhachev, Aaron Doyle, Jaret Marshall, Gary Zang.

Meeting called to Order by Chapter President: Gurwinder Bhambra
Last Meeting Minutes of September 28, 2023, read by Greg Poirier:
 Motion to accept by Gurwinder, second by Marius Stoian; carried.

Membership Report presented by Membership Chair: Mark Shoup

Chapter	2023	2024	2024 Revised 2024-03-22
Prairie	63	AB-43, SK-3, MB-2, Total-48	AB-66, SK-3, MB-2, Province Not Spec.-12 Total-83
British Columbia	32	26	27
Ontario (includes NY)	96	63	89
Quebec	116	79	119
Atlantic	116	55	139
Total Canada	423	271	457

Motion to accept membership report by Greg Poirier, 2nd by Jason Hoffman; carried.

Treasurer’s Report presented by: Mark Shoup on behalf of Jacob Wiebenga:

- . Year after year the account is growing.
 - . October deposit from CMVA National of C\$ 660.00 (Membership portion)
 - . The closing balance February 5, 2024, is C\$ 16,247.51.
 - . The monthly fees are still \$ 3.75 a month to maintain the account.
- Greg Poirier reminded all that we can hire presenters up to \$1000 per meeting.

Motion to accept Treasurer’s report by Gurwinder Bhambra, seconded by Chris Ulan-Kvitberg; carried.

\$1000 CMVA Prairie Chapter William F. Eckert Memorial Bursary on website
 Pin to boards & websites of Prairie secondary education sites and at your company.

As a reminder, individuals presenting at chapter and national events or deciding to help on a Chapter Executive Committee or National Board of Directors will earn valuable points towards recertification.

National Update: CMVA National Director Gurwinder Bhambra for Ken Keith

The Alignment Certification Committee, chaired by Dora Orchard (Atlantic Chapter), is fine tuning the CMVA Alignment Specialist Certification exam and is looking for trainers across the country to put on the course. Due to the logistics of shipping alignment training kits, CMVA will require trainers in each chapter to give the courses and administer the exams. Any training company interested in participating in training should contact Ken Keith.

The Balancing Certification Committee, Chaired by John French (BC Chapter) are in the beginning stages of creating a balancing specialist certification. This committee has members from BC, Prairie, Quebec and Atlantic who recently held their first meeting.

The Ultrasound Certification Committee, chaired by Allen Rienstra, are into the early stages of developing an Ultrasound Specialist certification. They are currently working on developing performance objectives and gathering and reviewing questions for two levels of certification.

The Cat IV Certification Committee, chaired by Dora Orchard (Atlantic) with administrative support from Hossein Farahani (Ontario), is close to having a Category IV vibration specialist exam ready to test. If you know someone who has had category IV training through VI, Mobius, or Technical Associates and may be willing to try the exam, please contact Ken Keith. The first few through the exam will not have to pay for exams or remote proctoring and may have the honor of being the first CMVA Cat IVs.

ATC and AGM - 2024 – Quebec Chapter – The 2024 Conference, exhibit, and training event will be held in Quebec City on the week of October 21-24. This year, due to availability at University Laval, the conferences and exhibition will be on Tuesday and Wednesday with Thursday and Friday scheduled for courses (to be announced).

ATC in Prairie Chapter for 2026 – Gurwinder will discuss with Prairie chapter at the March meeting. Historically CMVA has alternated between BC and Prairie for ATCs out west, but the decision has been made to do it every 5 years. It is felt this will better serve our western members in their professional development.

Anyone interested in volunteering for any of the above committees should contact Ken Keith. Many hands make light work.

National Directors Prairie Region: Jeff Down, Gurwinder Bhambra and Lloyd Appelt.

New Business:

- . Gurwinder suggested for everyone to share with their network, on the benefits they gain from the CMVA, and the great people involved. CMVA is getting lots of training requests. A company to offer CMVA info in their booth at other events.
- . Many suggest we help reach out to all Prairie power & mining companies, technical schools, all plants and their contracting companies.
- . Great discussion about synergies between Prairie Chapter CMVA and RATS (Rotating and Turbomachinery Society) and how events from CMVA and RATS can be coordinated to help each other. Quinton North mentioned that there is a RATS event Sep 14/24 at Polos Social Lounge restaurant in Sherwood Park. Gurwinder will follow-up with Ken Keith, Duane Dys, Quinton North and Jason Hayward.

Next Meeting Date: CMVA Prairie Chapter AGM: To be reviewed & announced
Meeting: Spartan Centre 8403 51 Ave NW, Edmonton, AB.

Date: September 14th, 2024, Chapter sponsored Lunch Meeting 12 to 1:30pm and 1:30-5pm Technical presentations.

5:15-7pm **Dinner** at Earls is at 4250 Calgary Trail NW, Edmonton, AB T6J 6Y8

Meeting closed by President Gurwinder Bhambra.

Shepard Energy Centre

We are fortunate to have an opportunity to tour the Shepard Energy Centre hosted by Marius Stoian. Being on-site at an active power utility site has specific requirements:

A roster of attendees to this meeting in person was received by the chapter secretary, Mark Shoup. Site tour was limited capacity for tours of a maximum of 20 people.

ALL VISITORS completed the SHEPARD ENERGY CENTRE – ESCORTED VISITOR ORIENTATION prior to arrival on site.

Shepard Energy Centre - Escorted Visitor Orientation

Escorted Visitor Orientation

1 Course
FREE

More info

Once completed, each person received a printable certificate. Please have all participants bring their certificates with them (either physically or on their phone) as our sign-in process is to scan the QR code from each individual certificate.

Well-deserved thank you to the professional team at Enmax Shepard Energy Centre. We were graciously received by maintenance manager Ron Chow. Plant manager Terry Dumonceau gave us a terrific overview Power Point presentation including a Siemens Flex Plant video. Operations manager Vernon Hansen lead us in the informative tour of the power plant.

Technical Session: Introductions by: Alexandre Gauthier;
Marius Stoian; Shepard Power Centre Equipment Vibration Issues Case Study.

Within this small space, ODS showed all the data needed to see what was occurring and help resolve. Pump floor base actual properties can be different affecting the response of connected machines.

“Powerful case study with innovative solutions, well done Marius”, Greg.

5-6:30pm: **Post meeting dinner** at Earls Kitchen and Bar 5155 130 Ave SE #200, Calgary, AB T2Z 0N3. Chapter covers technical presenters plus three host dinners. More fun networking, sharing ideas, solutions and experiences in our chosen field while relaxing over a nice meal.

Skiing at Sunshine Village, Banff Friday March 27, 2024. Gondola at 8:30am

