



**ECAA**

Electrical Contractors  
Association of Alberta

# THE SPARK

ECAA NEWSLETTER

February 7th , 2020

Issue 108

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March 9th, 2020

ECAA Office

Edmonton

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## Welcome to ECAA's E-Newsletter, The Spark!

This e-newsletter was created to keep members and industry informed on the Association's activities and upcoming events in a timely manner.

### President's Message

Greetings everyone. Looks like we survived blue Monday! Lol. I made my way to the Edmonton Chapter meeting and had a great time just talking to members and Associates. The banter was up beat and left members excited on what this decade will bring. It was a well attended meeting and the speakers gave very relevant presentations. City of Edmonton, Epcor and the Inspections Group were in attendance addressing questions and concerns raised by the Chapter members.



We held our first Board meeting of 2020, it was a full house with budgets being the hot topic. Great job by our Treasurer Scott Hutton finding places where we can save some money and generate some more members! Terry Milot is one of the hardest working guys for this Association. He wears so many hats (CECA Representative, Provincial Legislation Chair and Director-at-Large North). Great job Terry, your work does not go unnoticed!

Well my term as President has 4 months left. This has been an amazing time and I hope I have brought something of value to each Chapter. The out of country Convention leaves on Saturday, February 2nd on the cruise ship The Norwegian Joy to the Panama Canal. Thanks to all 38 delegates for coming on this trip with us. I believe this will be a very uplifting and educational trip!

That's all for now, please stay true to your values and be ethical to your peers and the Association!

**Fire Alarm Course**  
**February 24th - 28th, 2020**

ECAA Provincial Office  
Edmonton

[Register Here](#)

**March 23rd - 27th, 2020**

Alberta Roofing Contractors  
Association  
Calgary

[Register Here](#)

[Fire Alarm Course Information](#)

### PEC COURSES

[PEC Course Schedule](#)

### SOCIALS

[Casino Night](#)

February 13th  
Calgary

[Greta Bar YEG](#)

February 24th  
Edmonton

[Bullets & Broadheads](#)

February 20th  
Grande Prairie

[Let's Dance](#)

March 12th  
Edmonton

[ECAA 2020 Board of  
Directors](#)

Click on the above link to  
meet our Provincial Board  
of Directors

**Join Our List**

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**ECAA is Social**  
**Like us on**

Terry Barnett  
ECAA Provincial President

## **ECAA Member Benefit**

As a member of ECAA, you are eligible to purchase or lease at \$500.00 over dealer cost. Contact Brad McDonald for ECAA pricing! Fleet pricing is available also!

- That means vehicles at \$500 over dealer invoice cost. In addition, all regular Chrysler incentives and sales programs will also apply to the vehicle selected.
- All makes and models qualify! Including trucks, caravans, jeeps & diesels

For more information view [ECAA Promotional Flyer](#) or contact ECAA Member Brad McDonald [brad@leducchrysler.com](mailto:brad@leducchrysler.com); 780-951-1657

## **ECAA Shoutout!**

***Congratulations to Custom Electric celebrating 50 years in business!***

**Source:** [BloT Canada Article](#) *The intelligent buildings infrastructure magazine.*

### **It's official! Wesco is acquiring Anixter in US\$4.5-billion deal**

"The transformational combination of Wesco and Anixter will create a premier electrical and data communications distribution and supply chain services company."

After some back-and-forth, the Boards of Wesco International Inc. and Anixter International Inc. have unanimously approved a definitive merger agreement, under which Wesco will acquire Anixter in a transaction valued at about US\$4.5 billion. [Read More >>](#)

**BILD Alberta announces new Executive Director.** BILD announces the appointment of Scott Fash as Executive Director of BILD Alberta, effective January 21, 2020. Scott will provide guidance and operational leadership for the BILD Alberta staff and Board of Directors, advocating for the industry to advance business certainty and housing affordability. Scott is prepared to continue to tackle our strategic goals and guide the organization to excellence. Scott joined CHBA - Alberta in 2015 as Director of Planning & Development, continuing on with expanded roles following amalgamation with UDI Alberta. During the past four years, Scott has developed a strong understanding of BILD Alberta's operations, overseeing research and policy along with government relations. He also served as the Interim Executive Director while the Board Executive Committee conducted a thorough Executive Director search process. Prior to his work with the BILD Alberta, Scott spent 10 years as a planning consultant working on private and public sector projects across Canada.

***ECAA Congratulates Scott Fash on this appointment!***



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Source: <https://myemail.constantcontact.com/Executive-Director-announced--housing-reports--call-for-speakers.html?soid=1129898465403&aid=0d70UfGu2GA>

## Industry News & Events

**Have you registered for Training Day yet? Early Bird Registration Deadline is March 31st, 2020.** Hotel booking deadline is April 29, 2020. Click on the [JW Marriott Booking Link](#) to reserve your room.

### [ECAA AGM & Training Day Event Registration Package](#)

### [AGM & Training Day Event Registration](#)

**Volunteer Needed! A volunteer is needed to represent ECAA on Alberta Construction Association's Contracts Committee.** The objectives of this committee are to promote standards of credibility, integrity and professionalism in the industry; and facilitate through standard practices documents and policies the relationships between members, owners and their consultants. This is a one year term beginning February 1st (terms are renewable). If you would like further information or are interested in representing ECAA on this committee, please contact Sheri ([smclean@ecaa.ab.ca](mailto:smclean@ecaa.ab.ca)). Thank you for your interest.

**Electrical STANDATA Update.** Follow the links below to view or print copies.

[18-CECB-10](#) Section 10: Grounding and Bonding

[18-CECB-18](#) Section 18: Hazardous Locations

[18-CEVC-10-102](#) Rule 10 - 102 Grounding Electrodes (number of rods)

[18-CEVC-64-216 PV AFP](#) Arc-Fault Protection Requirements for ground-mounted solar photovoltaic systems

[16-AEUCI-2](#) Section 2: General Rules: administrative

[18-CEBC-0](#) Section 0: Object, Scope and Definitions

[18-CEBC-2](#) Section 2: General Rules: administrative

To view all Electrical STANDATA [click here](#).

**3rd Annual MIAC Research Forum February 21st, 2020 at the University of Alberta.** [2020 MIAC Research Forum AGENDA](#) The Alberta Chamber of Resources and the University of Alberta Mining Industry Advisory Committee (MIAC) invite you to attend their Annual Mining Research Forum on Friday, February 21st, UofA Faculty of Engineering. This is an opportunity to learn and participate in discussions about the latest in mining research and innovation. This event will interest those involved in the mining sector such as operators, research organizations, academia, consulting firms, digital innovation providers, contractors, equipment manufacturers and suppliers, and industrial service providers. **Registration is \$25 + gst per person and includes hot lunch and refreshment break. Deadline to register is February 14th. To register click the link to reserve your seat: <https://bit.ly/2NZjXH3>**

**National Apprenticeship Conference May 24-26, 2020 in Calgary, AB at the Telus Convention Centre.** The 2020 conference will highlight

initiatives, programs and strategies that help attract and retain top talent. This requires an understanding of how to breakdown the stigma associated with skilled trades careers and engage youth, under represented groups, parents and educators to actively promote apprenticeship as a first-choice career path. Check out the conference program [here](#). **Early Bird Registration Deadline: Register before February 14th to save \$100!** [Click here to Register](#)

#### **NETCO Leadership Excellence Award Nominations Now Open!**

Established in 2016, the NETCO Leadership Excellence Award honours an individual for their outstanding contributions to apprenticeship training and continuing electrical training. The award is presented nationally every year during the National Training Conference to an individual with a NETCO training partner organization. Recipients of the Leadership Excellence Award demonstrate inspirational leadership to others. The Leadership Excellence Award will be awarded to an industry training professional for his/her role for the success of apprenticeship training and continuing electrical training across Canada. The recipient of the award will be honoured by the NETCO Board of Directors at the annual National Training Conference. An industry training professional is defined as an individual who is involved with or supports apprenticeship training and continuing electrical training by virtue of his/her organization who has assisted in promoted education. [Leadership Excellence Award Nomination Form](#) Nominations close February 24th, 2020.

**Ace Trades & Technical Institute is Offering the following courses in Edmonton: February 24 - 28, 2020** (Electrical IP Red Seal Challenge Exam Prep Course); **April 13-17, 2020** (Electrical IP Red Seal Challenge Exam Prep Course); **April 27 - May 1, 2020** (Master Electrician Exam Prep Course) Contact [programs@atticanada.com](mailto:programs@atticanada.com) for more information and to register. For a list of upcoming courses click on the following link: <https://www.atticanada.com/upcoming-courses/>

**Keyano College, is running a Master's Course from March 3 - April 25, 2020.** Contact the College to register. **SKILLS Competition** will be held at Keyano on April 3rd and judges are required. Contact Dawn Ohama if able to assist ([dawn.ohama@keyano.ca](mailto:dawn.ohama@keyano.ca))

**Alberta Fire Alarm Training Course February 24th - 28th, 2020** (ECAA Provincial Office, Edmonton, AB) & **March 23rd - 27th, 2020** (ARCA, Calgary, AB). This is an Alberta specific fire alarm course for Electricians. This course meets the requirement for those journeypersons who wish to apply for a personal identification number (PIN) for the maintenance of Fire Alarm Systems, as well as a refresher course for those working in the field. Alberta Electricians certified prior to 1991 as well as journeypersons with credentials from out-of-province will be eligible to receive a PIN upon successful completion of the exam. For more information click on [Fire Alarm Course Registration Form](#) Registration: **Feb 24-28 EDMONTON; March 23-27 CALGARY**

#### **ECAA has partnered with TW Becker, Electrical Safety Consulting to offer a 1 Day Low Voltage Arc Flash & Shock Training Course.**

This course is based on the requirements of the CSA Z462 Workplace Electrical Safety Standard. Attendees will receive appropriate knowledge to identify when they may be exposed to the electrical hazards of arc flash and/or shock and the actions they can take to eliminate exposure or reduce

risk to as low as reasonably practical. The training will ensure the electrician can read and interpret arc flash and shock warning equipment labels when a P.Eng. stamped arc flash hazard incident energy analysis study has been completed. Alternately the Arc Flash PPE Category method to determine additional protective measures in the CSA Z462 Workplace Electrical Safety Standard will be reviewed, which will include how to decide what arc flash PPE is required for the energized electrical work task that will be performed. The handout materials will include look up tables and instructions on how to use the Arc Flash PPE category method in the field. General rules/guidelines will be provided for when arc flash and shock PPE will be required for specific energized electrical work tasks like a 208Vac three phase voltage measurement, 120Vac voltage measurement, etc. This training course is compliant and defensible as due diligence to Occupational Health & Safety Regulations. **APD points apply for PEC's. Early Bird Rate of \$300 - register by February 28th!**

Registration: [EDMONTON March 25th](#) [Register Here](#)

Registration: [CALGARY April 9th](#) [Register Here](#)

**Save The Date.** The **Alberta Trade Contractors Coalition** has tentatively booked a meaningful one day **Trade Contractors Symposium in Red Deer on April 29th**. Topics will focus on issues ATCC is currently addressing and have been identified as: Prompt Payment; Public Works Act; COMPASS; Onerous contract clauses; Wrongful dismissal, what you can do; Streamlining Apprenticeship; Workplace diversity; Defining a proper invoice; Payment bonds (holdback); Document confidentiality. Which of these topics make it onto the Summit's agenda will depend on speaker availability. **APD Points Apply for PEC's**

### Provincial Board Update

A Board of Directors meeting was held Friday, January 24th in the ECAA office. President Terry Barnett called the meeting to order at 10:45 am. In attendance were Tim Brundage; Bob Clarke; Joe Davis; Tim Fehr; Dave Hagen; Scott Hutton; Chris Jardine; Daniel Kuderewko, PEC; Jason Kuziw; Andrew McGuire; Terry Milot; Neil Moffatt; Susan Rockwood; Tim Tarita; Darcy Teichroeb, PEC; Brandon Thoma, PEC; Hans Tiedemann; Darrell Warholik, Steve Warholik, and Mrs. Sheri McLean (Recording Secretary).

Meeting agenda and minutes from December 6th, 2019 were approved. Correspondence items included invitation to attend ACA and ACSA AGM's and an ECAA representative on ACA's Contracts Committee. Discussion occurred on direction Data Communications chair would like to see going forward. Letter will be drafted to the Electrical Sub Council. A summary of the recent brain-storm meeting that was held regarding Membership and Labour Relations Coordinator positions was presented. This was a very productive, well structured meeting led by Carmen Wyton, Ripple Enterprises. A lot of information was gained from this meeting. Positions will be advertised in March. A letter by Minister Kaycee Madu reinforced business license exemption for regulatory members who meet the requirement under Section 40 of POARA legislation was copied to ECAA. The 2020 budget was amended and approved. Upcoming meeting dates set. Reminder ECAA Boardroom available for rental purposes. New Contractor members approved were Speedy Bros Electric (Lloydminster); Spartan Electrical (Spruce Grove); Associate - Noramco (Edmonton); Journeyperson - Jennifer Horne (Turner Valley); Michael Cox (Calgary) and Retired - Bob Kharey, PEC (Calgary). Damian Supersad's was approved as a new PEC. Chapter reports were presented. Excellent meeting in Calgary with presentation by Enmax and 87 in attendance. A permit and inspection

survey was sent to members (62 responses) and anonymously presented to City of Edmonton, Inspections Group and Epcor. Excellent presentation made at Chapter meeting to address concerns. Edmonton Chapter meeting format changed slightly to provide more networking opportunity (80 people at this meeting). Daniel Kuderewko, PEC reported that concerns Inspectors are having regarding wiring in patient care facilities was addressed. Lethbridge Chapter would like to see a speaker on "Basic Cost of Doing Business". Chapter is looking at a Fall Charity where proceeds will go to Ronald McDonald House. Brandon Thoma, PEC reported that the next NW Chapter meeting is February 20th and will feature a Guns & Axes social event prior. Wesco will be partnering with ECAA on a fund-raising golf tournament later this year.

Committee reports were presented. Dave Hagen reported that the ACA WCB Committee is working on RFP for PDA's (Physical Demand Analysis). The UPC has streamlined excitation's for Joint Workplace Health & Safety Committees which helps small employers in remote and residential. Dave has been meeting with Terry Becker re: ESTS course and they are close to Terry delivering something that is easy to implement. Neil Moffatt reported that the PAC is meeting shortly. They are talking with the Power Systems trade regarding synergies between programs and barriers for equivalency training. They are also looking at what is making it difficult for certain trades to keep on. Neil will take back to the PAC the POE discussion as the PAC is always looking at making the electrical trade better. Darrell Warholik reported that Wesco purchased Anixter; Guillevin purchased EWEL (Edmonton). Concern with some fittings - CSA does not test fittings. Darrell will send Terry Milot information to pass through CECA to CSA. Alberta Trade Contractors working on a tentative one day trade contractor symposium in Red Deer on April 29th. The ATCC letter titled New Market Disruptor New Risk for Trade Contractors will be emailed to our members. Communications Committee is working out their 2020 budget. Terry Barnett informed Board that Convention delegates leave next Saturday and thanked those attending and hoped all going will enjoy themselves. Good speakers and activities lined up. Education Committee report saw survey request on boot camp for PEC students to complete their designation. Joe Davis stated the Fire Sub council is having concerns with persons growing cannabis for medical reasons. Trying to work with Federal government and possibly implementing NFPA (which identifies what personal grow looks like). Two new Sub Councils being added: Electrical Transmission & Distribution (under part 3) - ECAA should have a representative on this one. Second one is Private Sewage and Disposal.

The Government is reorganizing how Safety Codes Council works. Office of the Fire Commissioner has been eliminated. The Fire Alarm Systems course was well received. ECAA can issue a P Ticket to those out-of-Province electricians or those who received their certification prior to 1991 who pass the course. Membership Chair Steve Warholik and Amanda Smith (Edmonton Chapter Membership chair) will be reaching out to non-member contractors in Edmonton. Steve will also reach out to non-member contractors in other Chapters as well. Darcy Teichroeb, PEC reported that ECAA is still waiting for a meeting date with the Government to discuss the PME designation. PEC representatives will be attending a Spotlight on Alberta Politics, breakfast with Paul McLoughlin on Thursday, February 6th. A conversation will be held about policy priorities and engaging effectively with the Government of Alberta in 2020. Jason Kuziw read letter from Minister of Advanced Education, the Honorable Demetrios Nicolaides who is unable to attend President's Ball but sent greetings on behalf of Premier Kenney and the Government of Alberta. The UCP is looking at a cap for employee earnings. Meeting adjourned at 1:30 pm. Recording Secretary:

Sheri McLean, CAE, Executive Director/Registrar. Next meeting April 17, 2020.

## New Members

**Associates:** Noramco (Edmonton)

**Contractor:** Delray Electric Ltd. (Morinville); Spartan Electrical Services Ltd. (Spruce Grove); Speedy Bros Electric (Lloydminster)

**Journey person Associate:** Michael Cox (Calgary); Jennifer Horne (Turner Valley)

**Retired:** Bob Kharey (Retired PEC)

## Professional Electrical Contractor (PEC) News

**Damian Supersad, PEC #376**

**Congratulations on obtaining your PEC Designation!**

## Local Chapter Activity

**CALGARY:** Next social **Thursday, February 13th** Best Western Port O'Call Hotel. No meeting, just fun.

**Event Schedule: Casino Night**  
**Evening Sponsored by Federal Metals**

**Register Here:** <https://events.ecaa.ab.ca/events/calgary-chapter-casino-night-february-13-2020/>

**EDMONTON:** Next social **Monday, February 24th** Greta Bar YEG. **Arcade. Bar. Street Food.** 10141 109 Street Edmonton (Free Underground Parking)

**Admission Includes: Locally sourced grab & go appetizers; 2 drink tickets and a Gaming Card for over 50 games. All access to an ECAA exclusive event!**

**Register Here:** <https://events.ecaa.ab.ca/events/edmonton-social-greta-arcade-bar-street-food-feb-24-2020/>

See for your self what it's all about <https://gretabar.com/yeg/>

**NORTH WEST:** Next Meeting & Social **Thursday, February 20th** **Bullets & Broadheads. Test your aim with Guns & Axes.** 11920 100 Street, Grande Prairie.

**Admission Includes: Gun range and Axe throwing followed by Chapter Meeting and Dinner at the Pomeroy. All welcome! Bring your employees, colleagues and share with your friends.**

**Register Here:** <https://events.ecaa.ab.ca/events/north-west-chapter-meeting-february-20-2020/>

## **2020 ECAA Technical Training Day**

**ECAA's Training Day & AGM will be held May 29th & 30th, 2020 at the JW Marriott downtown Edmonton.** Here is a highlight of one of our presenters:

### **Leadership Transition: Minimize Risk/Maximize Impact**

**Presented by: Jane Halford**

Participants will experience a combination of information about how to approach changing a leadership or key role from one individual to another during retirement, promotion, and/or unexpected departures and short exercises which will apply the concepts to their organizations. After the session, the participants will have the knowledge and tools to encourage their leaders and teams to identify how to prepare for emergency departures (e.g., illness) and how to expand that preparation for orderly changes in people.

**Meet Jane and find out why you should attend her session:**

<https://youtu.be/b13oxXH01YE>

### **AGM EVENT REGISTRATION PACKAGE**

Ready to Register? [CLICK HERE](#)

## **Professional Electrical Contractor (PEC) Courses**

### **2020 PEC Course Schedule and Registration**

**Register Online:** [events.ecaa.ab.ca](https://events.ecaa.ab.ca)

**Business & Public Relations (Instructor: Brian McCreedy) February 20th & 21st, 2020 (Edmonton, AB)** Learn proven management concepts in the areas of managing business strategy, direction for improved performance, credit and collections, time management, managing required human resources concepts, business promotion and public relations, selling and customer service focused business. This will immediately begin improving the performance and profitability of your electrical contracting business.

### **REGISTER FOR BUSINESS & PR HERE**

**Safety Principles (Instructor: Barry Lawrence) March 12th & 13th, 2020 (Calgary, AB).** Legislation recognizes a PEC as an "Employer". This course lays the groundwork to develop a successful safety program, and mitigate additional employer risk. We'll learn to identify common gaps found in safety systems, simple ways to interpret legislation, and many other



valuable tools including: OH&S Obligations (Employer & Worker); Employee Competency; WCB Expectations; Claims Management Strategies; CSA Z463 & Z462.

[REGISTER FOR SAFETY HERE](#)

**Basic Electrical Estimating (BEE) (Instructor: Jeff Light, PEC) March 19th & 20th, 2020 (Calgary, AB)** For small contractors who are not ready to make the investment in a computerized estimating system.

Designed to teach new contractors the fundamentals of preparing an electrical estimate using the Elemental Format hands-on. The course will address material take-off, pricing of materials, labouring of materials using the NECA Manual of Labour Units, labour costs, special overheads, general overheads and profit/contingencies.

[REGISTER FOR BEE HERE](#)

**Estimating & Finalizing the Tender (Instructor: Chris Reinert, PEC) March 26th, March 27th & March 28th, 2020 (Edmonton, AB)** This 3-day course will cover types of estimates, organizing the estimate, labor units, computer estimating and finalizing the tender. Goals of this course include how to do an estimate using a set of drawings and specs applying take off terms and procedures to finalize and submit tender documents and develop an estimate in a format that can be used as a Project Management tool.

[REGISTER FOR ESTIMATING & FINALIZING THE TENDER HERE](#)

***\*\*Reminder all PEC's retaking courses 12 APD points apply. Reduced course rate of \$60 per 2 day course; \$90 3 day course.***

**Online Training Member Benefit**

**ECAA Members receive a discount through EPIC (Educational Programs Innovations Center).**

ECAA members can access EPIC courses using the [following link](#). **Members are eligible to receive 10% off using the discount code ECAA.**

\*EPIC's courses qualify for APD points for PEC's; Continuing Education Units (CEU's) and Professional Development Hours (PDH's).

**Online Training**

**ONLINE TRAINING -- ECAA MEMBER DISCOUNT AVAILABLE!**  
use Promo Code ECAA2018! to receive our preferred rates. [www.ecaatraining.com](http://www.ecaatraining.com)

ECAA is an approved distributor for **Buildforce Canada** and has the following on-line training courses available for purchase through our office:

- [CNCR - Communication, Negotiation and Conflict Resolution](#)
- [Confined Spaces Safety Awareness](#)
- [Construction Law](#)
- [Construction Project Management](#)
- [Introduction to Building Information Modeling](#)
- [Introduction to Construction Estimating](#)
- [Pipeline Construction Safety Training \(PCST\)](#)
- [Working in a Respectful and Inclusive Workplace](#)

For pricing and access to these courses contact ECAA directly 1-800-252-9375 [ecaa@ecaa.ab.ca](mailto:ecaa@ecaa.ab.ca)

**FIRST LEVEL SUPERVISOR TRAINING PROGRAM \*\*5 Gold Seal**

**Credits** This course offers the critical basic skills and concepts needed to supervise a crew in the residential, institutional, commercial, industrial and civil construction sectors. For more information click on the following link [First Level Supervisor Training Program](#) . Course is complimentary to all unionized electrical contractors and their employees that have a bargaining relationship with the IBEW Local 424.

Course cost is \$400 and to enroll contact Christine [chryniw@ecaa.ab.ca](mailto:chryniw@ecaa.ab.ca)

**ON-LINE ETHICS COURSE.** This course is designed for the Certified Master Electrician (CME) that desires to maintain that designation and for any Registered Master Electrician (RME) or Master electrician that desires to become a CME Information at [www.ecaatraining.com](http://www.ecaatraining.com) (Ethics course).

**Contact Us**

If you are an ECAA Contractor or Associate member and would like us to help promote an industry or company event please contact us directly at 1-800-252-9375.

We value your feedback and its important to us. Please submit any comments to [smclean@ecaa.ab.ca](mailto:smclean@ecaa.ab.ca)

**The next issue of The Spark will be emailed on March 6th, 2020.**



**ECAA**

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