



THE SPARK

ECAA E-Newsletter

August 1, 2015

Issue 54

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Quick Links

www.ecaa.ab.ca

Calendar of Events

September 9th, 2015
Bob Carson Classic

Upcoming Code Seminars

September 10th, 2015
(Calgary)

September 21st, 2015
(Edmonton)

October 1st, 2015
(Grande Prairie)

October 8th & 9th, 2015
(Calgary)

AUGUST/2015

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

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

President's Message

As summer finally hits its nicest time and many of us are busy trying to get on to holidays or back from holidays, I feel that our economy is still very strong in many areas. I know of a few homeowners that sold their house at over list price very fast recently and many others who are renovating.

I now have print copies of the new building code and the fire code, along with an electrical code and an update course on the horizon, this puts a code nerd like me in research frenzy.

I have been to a few ECAA events this summer like the Deputy Ministers dinner & a special board meeting to deal with some emerging issues, and while it is somewhat of a quieter time of year, lots of prep is still going on. With The Canadian Electrical Contractors Association (CECA) convention in New Brunswick on the horizon, a board meeting September 4th, and committee work ongoing, the office has been buzzing.

Have a great summer and don't forget to take some time for yourself & your family.

Keven Lefebvre PEC
Provincial President



Keven Lefebvre,
PEC

Getting To Know Your Fire Technical Council Representative

We thought our readers would like to know more about the volunteers who make up the ECAA Board of Directors and have added this feature into the Spark.

Getting to Know Your Fire Technical Council Representative Joe Davis

Company: Tyco Integrated Fire and Security (Simplex Grinnell)

Family Members: Fiancee Holly Booth and new dog Rory are the only family I have in Edmonton.

When and how did you start in the industry: I started working for my family business as a fire alarm technician 15 years ago.

Favorite Hobbies: Golf, volleyball and hockey

October 19th, 2015
(Edmonton)

October 21st, 2015
(Bonnyville)

November 14, 2015
(Edmonton)

[Code Seminar Registration](#)

Upcoming PEC Courses
Safety Principles
September 17th & 18, 2015
(Edmonton)

Basic Electric Estimating
September 25th & 26th, 2015
(Calgary)

[PEC Course List & Dates](#)

Join Our List

Join Our Mailing List!

Social Networking



Find us on Facebook

Favorite TV show: Anything on the golf channel

Favorite Sports Team: This is a loaded question

Most memorable vacation: Philippines in 2013 after the earthquake.

Affiliations with other associations: Edmonton Construction Association, Young Builders Group committee member. Canadian Fire Alarm Association member and certified technician, Building Owners and Managers Association head of social media committee and of course the Fire Technical Council on behalf of the ECAA.

Any word of advice to new electrical apprentices: Honesty integrity and hard work will get you far in your career.

Favorite ECAA memory: My first ECAA AGM in Waterton when we played golf in the snow.

Best part of ECAA is: The networking and the training and education that they offer their members and the industry.

Industry News

ECAA website is up and running and we thank you for your patience. If you notice anything out of the ordinary or not working properly please contact the office to help us ensure the site is working properly.

Planning a trip to Edmonton? The Fantasyland Hotel is offering Friends & Family rates to ECAA members along with packages that include World Waterpark passes. Refer to the following [flyer](#) for more information.

Our warmest congratulations go to former ECAA employee Chantelle Milton & Joel Scott on the arrival of their beautiful baby girl, Kenzie Monique Scott born on July 28th, 2015!

GILHOOLY, Ronald Burns October 2, 1923 - July 22, 2015

(ECAA Past Provincial President) It is with great sadness but peaceful hearts that we announce the passing of Ron Gilhooly. Ron was born October 2, 1923 in Waldron Saskatchewan, and passed away July 22, 2015 in Calgary. Ron was a Second World War veteran, and was proud to have recently received the Knight of the French National Order of the Legion of Honour bestowed by the French Government, and a similar medal from the Dutch government, recognizing his participation in the Liberation of France and the Netherlands. When Ron returned to Calgary from the war, he met and married his beloved Jean, who predeceased him in 1999. He was a Master Electrician by trade, and distinguished himself among his peers, as President of the Electrical Contractors Association of Alberta for two consecutive terms. He also spent many volunteer hours as the President of Confederation Park Seniors Association. Family was very important to Ron. He is lovingly remembered by his three children, Jim (Elaine); Sylvia Page (Doug) and Don (Kathleen). Also by his 9 Grandchildren, Shannon, Ryan, James, Julia, Denise, Cheryl, Michael, Lisa and Shaun, as well his 13 Great grandchildren. A Celebration of Life will be held on Monday, July 27, 2015 at 11:00 a.m. followed by luncheon at the King of Glory / Cornerstone Christian Assembly, 2640 Rundlawn Road NE, Calgary with Pastor Kathleen Gilhooly officiating. In lieu of flowers, a donation may be made to the Calgary Poppy Fund in Ron's name.

www.Calgarypoppyfund.com

To express condolences, please visit www.mountainviewmemorial.ca. - See more at: <http://www.legacy.com/obituaries/calgaryherald/obituary.aspx?n=ronald-gilhooly&pid=175357159&fhid=5925#sthash.0Hzlq2Mo.dpuf>

Alberta Infrastructure Tender Procedure Changes Please see below an important message from Alberta Infrastructure: As part of Alberta Infrastructure's procurement modernization work, the following change to reduce non-value added activities in the procurement process is being proposed:

- In the current process, tender addenda, award notifications, and other communications are sent by Alberta Infrastructure to Contractors via fax and courier.
 - In the proposed revised process, Alberta Infrastructure will use email whenever possible. Couriers and faxes will be used as necessary in the short term, with the goal of eventually eliminating fax transmissions altogether.
- *Please note that this change does not affect bid amendments that are sent by Contractors to Alberta Infrastructure via fax. This practice will continue until an alternate method can be implemented. Please contact Asim Razzaq (780-415-9815 or asim.razzaq@gov.ab.ca) with any questions or concerns.

"What's New In the 2015 Canadian Electrical Code" Seminars have been scheduled. ECAA has been advised that enforcement date for the new Code will be January 1, 2016. Click on the following [REGISTRATION FORM](#) to sign up. This course is approved for CME's and PEC's. Code Books also available for sale. Click on the following order form to get your copy today. [2015 CODE BOOK ORDER FORM](#)

Canadian Electrical Contractors Association (CECA) **2015 NATIONAL INDUSTRY CONFERENCE** is taking place September 16 -20, 2015 in St. Andrews-By-The-Sea, New Brunswick. Click the following link to view the complete [CONFERENCE PACKAGE](#).

2016 Masters Golf Experience Raffle - helping youth discover a career passion in electrical trades! ECAA is proud to be a Top 10 in TRADES partner with CAREERS: The Next Generation and promoting young people to consider a career in the electrical field. CAREERS has been helping youth discover a career passion in trades, technologies and health since 1997. Young women are finding their future in non-traditional trades, aboriginal students are gaining paid internships in 300+ Alberta communities, and employers are building tomorrow's skilled workforce today.

ECAA members can.....Help CAREERS - help youth! Purchase Raffle Tickets Online Now! or call 1.888.757.7172 \$100.00 Each (ONLY 800 Tickets Printed) **PRIZEDETAILS:** Masters Golf Experience for 2 People - April 9-10, 2016 (Augusta, GA) To be drawn Thursday, September 24, 2015 at The Eric Newell "Kidz in CAREERS" Golf Classic at the Heritage Pointe Golf Club.

Includes:

- 2 entrance badges to the 2016 Masters Final Rounds on Saturday and Sunday (April 9-10, 2016).
- 3-night weekend stay (check-in Friday, April 8; check-out Monday, April 11, 2016) in 2-bedroom/2-bath private home accommodations in or near Augusta, GA.
- 1 daily round-trip transfer (Saturday & Sunday) between accommodations and event.
- \$2,000 CAD towards airfare and \$2,000 CAD spending money.

All funds raised are in support of CAREERS: The Next Generation. www.nextgen.org . For more information contact Carmen Wyton at cwyton@nextgen.org

Edmonton Chapter Bob Carson Classic Golf Tournament Registration is now open. To register for the tournament [click here](#). Contact us today to book your team or spot. Hurry before the tournament sells out! For sponsorship opportunities available please email ecaa@ecaa.ab.ca

Reminder: The 5th annual **Building Magic in the Air Gala is being held on Saturday, October 24th** at the Chateau Lacombe Hotel in Edmonton. The gala will include a sponsor reception, cocktails, followed by a buffet dinner, silent and live auction, raffles and live entertainment. Tickets and prize donations can also be

donated using this form. You can also go online to the Building Magic in the Air Gala event website at <http://foundation.stars.ca/buildingmagicintheairgala> to register and become a sponsor, make a donation, purchase your tickets and get all the details on the event. [STARS Gala Sponsorship Package](#)

News from Alberta Construction Association

ACA Seeks Member's Comments on Barrier Free Sites

The Barrier Free Council (representing persons with mobility or vision limitations) is proposing some changes to ensure barrier free access for pedestrians near building sites. Attached below is a document prepared by Barrier-Free Sub-Council, for consideration by Building Technical Council and Fire Technical Council, with intention to provide guidance to safety codes officers, industry and owners and to promote consistency of approach to temporary provisions for site safety in the vicinity of construction sites.

Read the document [here](#) and send comment to ken.gibson@albertaconstruction.net by August 12, 2015.

OHS Advisory: Worker Exposure to Asbestos

Alberta Occupational Health and Safety have issued an advisory on what to do if you encounter asbestos on the job site. During building demolition, asbestos fibres may be released if building materials containing asbestos have not been removed. If the building was built before 1990 there is a chance that some materials may contain asbestos.

[Click here](#) for further information.

New WHMIS Course

For 2015 there is a new course for Workplace Hazardous Materials Information System (WHMIS) available. The course provides training on WHMIS 2015 to help meet the generic training requirements for WHMIS training in Section 397 of the OHS Code.

You can find out more information [here](#).

For more information and news from Alberta Construction Association visit www.albertaconstruction.net

Communications Report

Summer is a great time to re-connect with family, friends and sometimes even yourself! It is also a good time to re-connect with your business mission as you reflect on your goals.

It is in this light that I encourage you to reflect on ECAA Mission as it has been refreshed in 2013.

Your annual membership gives you so many perks including being the information centre for the industry. I recommend you connect with the industry by attending Chapter Meetings held all over the province for your benefit. There are many social functions to attend and in this way you can strengthen the industry with your presence and participation.

The association is going through a re-branding process, and it will not change who we are, but what we look like. It will be a refreshed way to re-connect with its members and it will reflect on everything from the website, to the communication

pieces, to the way we market our association. The launch will take place in December 2015 in Calgary and Edmonton. The new brand will be a refreshed way to re-connect with our industry to ensure we are linking with the present day culture.

Please stay tuned for more details as we celebrate the roots of the association and look forward to the building pieces for the future to keep us all connected.

Communications Chair
Jeanette DeBruin

Board of Directors Update

Next Board meeting scheduled for Friday, September 4, 2015.

Have something to say?

ECAA is currently looking for guest writers for the Spark. Contact Keven or Sheri.

New Members

Welcome new Members: 24/7 Electric Inc. (Calgary); Matrin W. Electrical (Edmonton); Allstate Insurance Company (Associate Edmonton); Journeyperson Associate Calum Murray

Local Chapter Activity

CALGARY:

Next meeting Thursday, September 10th, Best Western Port of Call. Code seminar that day. Guest speaker Dave Heimstra, Optics Lighting.

CENTRAL: Next meeting scheduled for Thursday, September 24, 2015 in Red Deer. Location to be determined.

EDMONTON: Next meeting Monday, September 21st. Guest speaker from Chromalox. Code seminar that day.

26th Annual Bob Carson Classic Golf Tournament Wednesday, September 9, 2015 at the Highlands Golfcourse. Registration now open! To register click [here](#).

Tuesday, September 22nd, Lunch and Learn, ECAA Boardroom. Gabriella Klosak Anti-Counterfeiting & IP Investigator, Global Brand Protection CSA Group

Wednesday, September 23rd, join the Edmonton chapter at **Northlands Park for a night at the races. Tickets still available!** To purchase tickets for the Horse Races please fill out the following [registration and ticket order form](#) and email to carnett@ecaa.ab.ca

FORT MCMURRAY: Next meeting scheduled for Tuesday, September 22, 2015 at the Chateau Nova Airport.

NORTH EAST: Code seminar moved to Portage College, Bonnyville on October 21st due to logistics.

NORTH WEST: Next meeting is scheduled for Wednesday, September 30th at the Pomeroy Hotel at 6:00 pm. Code Seminar following on October 1st.

Professional Electrical Contractor (PEC) News

Congratulations! New PEC's **Corey Javens, PEC #291** and **Jayden Procychny, PEC #292**

DON'T MISS YOUR OPPORTUNITY TO SPEAK AT THE 2016 ECAA TRAINING DAY!

This is your last chance to submit a proposal to speak at the 2016 ECAA Training Day, taking place May 27th, 2016 at the Marriott River Cree, Edmonton.

We are looking for experts on **Alternative Energy** (*Wind Turbines, Energy Storage, Geothermal and Electric Vehicle Information*) **New Technology** (*Smart Grid, Journeyman Mentoring, LED Advancement; Microgrid*) **Codes & Standards**(*Understanding Standata, Section 10 & 14, Selective Coordination, Counterfeiting CSA*) to step forward and share their expertise with the 200+ professionals and students who are eager to learn and grow.

Our content will focus on three tracks: Alternative Energy; New Technology and Codes & Standards

If you would like to present or have a suggestion for a speaker on any of the above, please email PEC Education Committee Chair Larry Cantelo (lcantelo55@gmail.com) or Sheri McLean (smclean@ecaa.ab.ca)

APD Points! A friendly reminder that if you are a PEC approved prior to 2013, your first cycle ends **December 31, 2015**, and will need to have **60 points**. Any questions or assistance needed regarding tracking and logging your APD points contact the ECAA Provincial Office.

Continuing Education

Registrations are being accepted for all courses scheduled in 2015 on ECAA website under PEC section and in Calendar of Events: Contact Christine Hryniw (chryniw@ecaa.ab.ca) to register or for more information on the program.

[2015 PEC COURSE REGISTRATION FORM](#)

Safety Principles, September 17th & 18th, 2015 (Edmonton) a well developed safety program can reduce costs resulting from injury and property damage, and is the hallmark of a quality electrical contracting firm. The first day of the course shows you each step to develop and implement an effective safety program for your small to medium sized electrical contracting firm. The next day is designed to help managers ensure construction supervisors fine-tune their safety skills by: clearly understanding what their safety roles and responsibilities are; presenting and delivering effective training to workers and maintaining high worksite safety standards conducting effective site inspections - and developing appropriate recommendations; investigating - the steps to follow and processes involved.

Basic Electrical Estimating (BEE) September 25th & 26th, 2015 (Calgary)

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 or materials using the NECA Manual of Labour Units, labour costs, special overheads, general overheads and profit (contingencies).

ONLINE TRAINING AVAILABLE THROUGH ECAA.

www.ecaatraining.com

Arc Flash & Shock Electrical Safety Training based on CSA Z462-2015 Developed for workers that perform energized electrical work. The course curriculum is based on the 3rd edition of CSA Z462, published in 2015. The overall course content was developed using industry accepted best practice standards as the underpinning in support of meeting Provincial or Federal regulatory due diligence for arc flash and shock.

ESTS Electrical Worker training is focused on the practical application of CSA Z462 within the workplace and providing documentation tools in support of the Employer's overall Occupational Health & Safety Management System and an Electrical Safety Program. Employers are required to have an updated Electrical

Safety Program that incorporates the new requirements from CSA Z462-2015 for workers to receive the most benefit from this course.

The ESTS Electrical Worker course is broken down into five sections for ease of use. Workers should self-pace themselves based on their understanding of the subject matter. All workers are encouraged to stop and start their course by saving their progress before exiting. At any time during the course workers can ask questions to an Instructor and follow along using a comprehensive Student Workbook as a training aid.

Students who score 80% or greater earn their training certificate and can apply for 0.6 Continuing Education Units (CEU's). Final assessment questions are fully randomized so Workers never have the same exact questions.

Electrical Worker Training Modules:

1. Introduction
2. Regulations, Consensus-based Standards and Best Practices
3. Understanding Electricity in the Workplace
4. Electrical Hazards: Understanding the Potential for Harm
5. Risk Assessment Procedure
6. Establishing an Electrically Safe Work Condition
7. Engineering and Administrative Controls
8. Electrical Specific PPE, Tools and Equipment
9. Emergency Response, Incident Reporting and Program Maintenance
10. Final Assessment & Work Task Scenarios

Learning Objectives for Qualified Electrical Workers:

1. Explain the Regulations and Standards applicable to their role and responsibilities.
2. Identify and understand electrical hazards and risk assessment.
3. Effectively manage electrical hazards by following the Work Flow Process to safely execute energized electrical work.
4. Learn how to complete an Arc Flash Risk Assessment and Shock Risk Assessment as part of an overall Risk Assessment Procedure (RAP).
5. Apply preventive and protective control measures to reduce risk.
6. Understand electrical incident emergency response and incident reporting requirements

The ESTS Electrical Worker training course was developed by Terry Becker, P.Eng., ESPS Electrical Safety Program Solutions INC. and ESPS is partnering with the ECAA to bring this training to Members.

To purchase this training course visit www.ecaatraining.com

FIRST LEVEL SUPERVISOR TRAINING PROGRAM

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**

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 (Ethics course).

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 it is important to us. Please submit any comments to smclean@ecaa.ab.ca.

The next issue of The Spark will be emailed Friday, September 4th, 2015.



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