



# THE SPARK

## ECAA E-Newsletter

December 4, 2015

Issue 58

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**January 14th, 2016**

**Calgary**

**January 18th, 2016**

**Edmonton**

**DECEMBER/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

Friday, December 11th sees the Provincial Board meeting being held in Calgary and I am looking forward to getting some year end updates from the various aspects of our industry as we enter another winter season.



Keven Lefebvre,  
PEC

Sheri & I attended an important phone in meeting with CECA earlier this week where along with other discussion, we offered some insight into issues which ECAA had had with CECA in the past. CECA board dealt effectively with our issues at that time and we continue to support CECA. I think that other provincial boards understand the issues somewhat better however we will continue to offer our support. One of the biggest benefits ECAA receives is the national voice CECA offers as well as networking & feedback on items which are of common interest or concern to our industry across the Nation. These ongoing discussions have huge future impact and cannot be under appreciated.

I am also looking forward to meeting many of our members next week at the Edmonton & Calgary open houses, the retirement of our legacy logo, unveiling of our updated Logo and creation of our time capsule and an early meet & greet of attendees to the upcoming convention in Greece, all ahead of our Christmas break.

I sincerely hope this message finds you and you family healthy & Warm. Cheers

Keven Lefebvre PEC

Provincial President

### Getting to Know Your Associate Members

**FBC** is Canada's Small Business Tax Specialists. Our Membership focuses on 4 key services: Tax Planning; Tax Preparation; Consultation & Audit Protection.

All of this from the comfort of your own home. Last year alone we saved our Members over \$27 million in taxes!

**Upcoming Events**  
**ECAA Logo Retirement,**  
**December 8, 2015**  
**Edmonton**

**ECAA Logo Launch**  
**December 10, 2015**  
**Calgary!**

**January 23rd, 2016**  
**Edmonton Chapter**  
**President's Ball**

**[2016 Code Seminar Registration Form](#)**

**Upcoming PEC Courses**

**[PEC Course List & Dates](#)**

### Upcoming Tradeshows

Thank you to all the volunteers who assisted in manning the ECAA career fair booths!

Join Our List

Join Our Mailing List!

Social Networking



Find us on Facebook

Call today for your free in-person consultation 1-800-265-1002 and visit [www.fbc.ca](http://www.fbc.ca)

FBC *We make life less taxing*

### Update to ECAA SunLife Insurance Health Plan

#### Six-month Eligibility Period for Common Law Spouses

Please note that a common law spouse is eligible for enrollment in the Group Benefits plan if he/she has cohabited with the employee for at least six consecutive months and has been publicly represented as the employee's spouse. Once the six-month eligibility period has been completed, you must enroll the spouse in your plan within 31 days from that date. If not, he/she will be considered a late applicant.

For more details, [click here](#).

#### Thinking differently: New Pharmacy Programs

Over the past year, Green Shield Canada (GSC) has focused on moving their reimbursement of pharmacies to be less focused on transactional activities (i.e., dispensing fees) and toward more services aimed at improving plan member health, leading to sustainable, longer term savings for your drug and broader health plan. We have two announcements that combine to underscore their strategy.

#### New (and Improved) Smoking Cessation Program

Green Shield Canada (GSC) has been leading the way in designing products and strategies to help plan members quit smoking. The Smoking Cessation Program, first launched in 2006, was a first-of-its-kind solution that offered an innovative, pharmacist-delivered counselling program, alongside smoking cessation drug therapy, to help plan members quit smoking.

As part of the broader Change4Life™ health management initiative, GSC recently undertook a comprehensive review of the program, and made some important changes based on the most up-to-date evidence of smoking cessation best practices. The new (and improved) Smoking Cessation Program makes it easier for plan members to participate and for pharmacists to deliver the program in more pharmacies across Canada.

#### Here's what you need to know:

Effective **February 1, 2016**:

- If you have extended health care coverage, the Smoking Cessation Program will be added to your benefit program. The program will be available to plan members across Canada with the exception of plan members residing in Alberta and Saskatchewan, and Ontario residents age 65 and older. Plan members in these provinces already have access to provincially funded pharmacy smoking cessation programs.
- Smoking cessation drugs, which have traditionally been considered "lifestyle" drugs, are not considered an eligible expense under your drug plan. Given the effectiveness of these drug therapies in helping plan members quit smoking, and the tremendous return on investment associated with helping smokers quit, these will be considered an eligible drug expense under your program (in all provinces). The plan will reimburse approximately \$350 every 12 months for these expenses.

Counselling and drug therapy will be available to plan members independently of

one another. Plan members will have more flexibility to choose counselling only, drug therapy only, or a combination of counselling and drug therapy. This approach allows plan members to choose the option that best suits their needs, and provides more opportunities for plan members who wish to quit smoking. Plan members who choose the counselling option will work with a pharmacist specially trained to provide smoking cessation counselling to patients. Through eight scheduled sessions over the course of 12 months, the pharmacist will assess the plan member's readiness to quit, discuss options such as smoking cessation drugs and other quit strategies, and provide ongoing support. The total cost of the program will be \$125. Plan members can participate in this program once every 12 months.

Pharmacy-delivered counselling and drug therapies have been shown to be effective alone or in combination, depending on the patient. This new approach allows for a customized intervention, based on the specific needs of the individual plan member.

[Click here for a primer on Smoking Cessation by Peter Gove, GSC Health Innovation Leader.](#)

#### **Maintenance Medication Fill Limits**

Effective February 1, 2016, the number of fills will be limited to five per year for a defined list of maintenance drugs. If a pharmacist attempts to submit a drug claim for less than a three-month supply of a maintenance drug, the claim will be denied and the pharmacist will receive a message advising them that the day supply submitted is below the minimum allowed.

#### **Why the change?**

Maintenance drugs are used to control and manage a variety of chronic diseases, including diabetes and hypertension. Once a patient's condition is stabilized, these medications are most commonly prescribed for a three-month supply with multiple refills. However, a recent analysis of GSC data has revealed a growing trend towards monthly dispensing of these maintenance medications. This practice can lead to patient inconvenience, reduced overall adherence to medication therapy and increased drug plan costs.

We expect the impact to plan members will be negligible as most pharmacists will adjust their practices upon receiving the electronic message. GSC has already communicated this new policy to pharmacists across Canada so they are aware of this change.

#### **Exceptions . . .**

Similar to GSC's current Compliance Package Policy, certain drugs that treat chronic conditions but would not reasonably be dispensed in large quantities (e.g., Antipsychotic Agents), will be exempted from this rule. Also, if a plan member is taking five or more maintenance drugs or is a resident of a long-term care facility, less than a three-month supply will be allowed.

Any new prescriptions for maintenance medications will still be limited to an initial 30-day supply to provide pharmacists with an opportunity to properly assess the plan member's tolerance of the drug. Once tolerance is established, GSC will require all future refills to be dispensed for a three-month supply. For plan members who may require more frequent dispensing, due a cognitive impairment or other issues, pharmacists can submit a request to GSC for an exemption to the policy.

*For more information contact your SunLife representative.*

#### **Industry News**

**REMINDER TO JOIN US: for ECAA's Annual Christmas Open House on Tuesday, December 8th at ECAA Office.** 2:30 pm - 6:00 pm. Retirement of ECAA legacy logo and recognition of Past Presidents at 2:30. Memorabilia for time capsule and **Bissell Center donations** welcome! Meet & Greet for Convention 2016 participants from 5:30 - 6:30 pm.

**ECAA Launches new logo** in conjunction with **Calgary Chapter Christmas social** on Thursday, December 10th at the Best Western Port O'Call. Logo launch at 5:00 pm. Christmas Social and silent auction to follow. Remember to bring **food bank donations**.

**Five cabins remain** for Convention 2016. If you are thinking of joining President Keven & Sheila Lefebvre for this Greek Island cruise, please contact Yumi at Uniglobe Travel or register on the ECAA website ([www.ecaa.ab.ca](http://www.ecaa.ab.ca)).

On October 27th, 2015, **Chemco was recognized at Canada's Safest Employers Awards in the Building & Construction category**. The award recognizes companies from all across Canada with outstanding accomplishments in promoting the health and safety of their workers. Companies are judged on a wide range of occupational health and safety elements, including employee training, OHS management systems, incident investigation, emergency preparedness and innovative health and safety initiatives. Congratulations to all at Chemco!

**ECAA congratulates John Robinson**, one of Guillevin's finest, in celebrating his retirement from the electrical industry on November 25th. We wish you all the best John!

**Congratulations to Sheri McLean, ECAA's Executive Director** who reached her 25 year anniversary with the Association on November 30th.

**The Alberta Electrical League is hosting its 22 Annual Electrical Learning EXPO March 23, Westerner Park - Prairie Pavilion, Red Deer Alberta.** Attached is the Exhibitors Agreement also available on-line <http://albertaelectricalleague.com/learning-expo/>. The EXPO Committee in Red Deer is very excited to be the host location once again it has been five years. We are looking for a few more presentations details are in the attached package. AEL Seminars: 9:00 am - 4:30 pm; Tradeshow: 11:00 am - 5:00 pm. The EXPO provides all companies with an opportunity to show new products, new services, new innovations. Those attending will experience what is new and exciting in the electrical industry. Professionals that can answer all your questions, give you alternatives and suggestions. The day is packed with technical presentations full of information you need to know. **Mark this date in your calendar.** Who should attend? If your work involves the electrical industry, then you should attend. Choice of booth locations are going fast. **Call or email Tara Ternes for further details** 1-800-642-5508 [info@elecleague.ab.ca](mailto:info@elecleague.ab.ca)

**Lakeland College offering Master Electrician Certification Course**  
**January** 9th, 10th, 23rd & 24th; **February** 6th, 7th, 20th, 21st and **March** 5th, 6th, 19th & 20th. For more information or to register, please call: Phone: 780 853 8407

Toll-free: 1 800 661 6490 ext 8407

**2016 EIAA ANNUAL TECHNICAL CONFERENCE**, February 12 & 13, 2016. Chateau Louis Conference Centre. To register for the conference click [2016 EIAA Conference Registration Form](#). Associate members encouraged to participate in product display at the Conference. Contact Billy Williams (email)

**Reminder: 2015 Canadian Electrical Code comes into force January 1st, 2016** and ECAA's "What's New In the 2015 Canadian Electrical Code" Seminar has received recognition as an approved course for Safety Codes Officer and Master Electrician renewal by the Safety Codes Council. Click on the

following [REGISTRATION FORM](#) to sign up. Code Books also available for sale. Click on the following order form to get your copy today. [2015 CODE BOOK ORDER FORM](#).

**Membership renewals for 2016** and company listings. In the near future, you will be receiving your invoice for 2016 membership renewal. Please ensure that your roster contact information is current and up to date. This information will be used in our roster and online member directory.

### Coming Soon!

**The ECAA is proud to announce a partnership with ESPS Electrical Safety Program Solutions INC.** to bring ECAA Member Company's a comprehensive Electrical Safety Program based on the CSA Z462 Workplace electrical safety Standard, to be utilized for sustainable and measurable performance in mitigating exposure or reducing risk of exposure to arc flash and shock hazards for their workers. Combined with your COR Occupational Health & Safety Management system the Electrical Safety Program will ensure you have in place adequate due diligence to OH&S Regulations.

The Electrical Safety Program will be a valuable resource for Owners, Supervisors and Qualified Electrical Workers in the field, providing access to information when it is needed.

The Electrical Safety Program can be used complimentary to the Electrical Safety Training System (ESTS) Electrical Worker Canada 2015 e-Learning based training that the ECAA currently has available for ECAA Member companies ([www.ecaatraining.com](http://www.ecaatraining.com)).

**Attend the following Chapter meetings to learn more:** Thursday, November 12th at the Best Western Port O'Call in Calgary and Monday, November 16th at the Chateau Louis Hotel & Conference Center in Edmonton. For more information please contact the ECAA Office. More information will be coming soon!!

### Alberta Construction Safety Association (ACSA) Update

This year has been another exciting and busy year at the ACSA. They have been working to improve the NCSO process to help ensure the people have the required experience. In the New Year we are looking at introducing an exam into the NCSO process as well to help raise the bar of the safety people entering the construction industry.

The Partnership group has completed the Audit review process with the Certifying Partners. Over the next year the ACSA should be working with industry on changes to the Audit document as well as the training component. The COR department has identified some deficiency in the audits being turned in and have been enhancing the QC process to help ensure all audits are equal.

This has created some backlog but the ACSA has and is continuing to look at areas that can be streamlined as well as hire additional staff. The ACSA has been working with Injury Alberta to provide a free online perception survey that could be used as an alternative for internal audits.

The ACSA continues to work with and support groups such as Job Safety Skills and Careers: The Next Generation. It helps to ensure the safety culture is adopted by our future work force before they get to our doors.

As with many areas in Alberta, the ACSA is also feeling the impact of the slowdown in the industrial sector with cancelling of classes and an overall downturn in the

number of courses been taken. The ACSA will be keeping the levy at 1.5% over the next year.

The ACSA has finalized a location in Ft. McMurray and have signed the lease. We are hoping to start the tenant improvement in the next year and open the new location in the second quarter of 2016.

It has been a pleasure to represent one of the most progressive associations in 2015 and am looking forward to continue to lead the industry in the new year.

May everyone have a happy and safe holiday season with their friends and family.

Dave Hagen

#### News from Alberta Construction Association

##### [Exo Skeleton Suits and Construction](#)

With the rise in robotics in the construction field from drones to 3D printing, one of the newest additions to the tool box might be Exo Skeleton suits. The robotic aid to humans, seen in films like Aliens, Starship Troopers, and Iron Man are no longer science fiction.

Most suits were developed initially for military use, and were further developed to assist in rehabilitation. Designers are now considering what further they can do with them. The early designs are built around counter weights allowing the suits to go without power to assist in holding heavy tools or other items. The system is still in its infancy, and may be a long way from being a key cog in the tool kit.

The advantage to using the suits is that it allows workers to either avoid injury or repetitive strain as the weight of the tool or item is taken up by the suit. Since the suit has no batteries or plugs it allows use across a wide variety of work sites.

However, given time and an ability to power the suit it may become another time and labour saving device that will be as natural to construction as a crane or a cement truck.

The two suits which will become available in the next year include [Fortis](#) and [Eksobionics](#). Lockheed Martin's Fortis suit is already on the market while Eksobionics is set for sale in 2016.

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##### [Input Sought On STANDATA Changes](#)

Members input is sought regarding the draft gas vent and draft walkways STANDATA changes. Your response is required as soon as possible as Safety Codes are voting on this in December. The ACA would like to hear your thoughts by November 25, 2015. STANDATA are in draft format at this point.

The industry has an opportunity to provide feedback on all draft documents, ACA would encourage you to take advantage to share comments before these become enforceable.

See here for the documents:

[E.1.05.15 Administrative Penalties presentation edits](#)  
[Site access and accessibility in vicinity of construction and demo sites](#)  
[draft walkways guardrails and roof access](#)  
[draft sidewall gas vent terminations](#)

**For more information and news from the Alberta Construction Association visit [www.albertaconstruction.net](http://www.albertaconstruction.net)**

### Apprenticeship Update

ECAA congratulates the 400 provincial high school Registered Apprentice Program (RAP) & CTS students who received scholarships from Alberta apprenticeship & Industry Training on Friday, November 20th. ECAA's RAP scholarship recipients were Matthew Hicks, employer Custom Electric; Ryan Lewis, employer Northgate Electric; and Matthew Hughes, employer Laird Electric. ECAA acknowledges all our members who support continued post-secondary technical training studies through the RAP program.

### Board of Directors Update

A provincial Board of Directors meeting is scheduled for Friday, December 11th in Calgary. The 2016 draft budget will be presented for review. All Chapter and Committee reports will be published in the December issue of the Contactor.

Contactork mail-out will include the 2016 invoices for membership renewal. ECAA values our members for their continued support in providing direction and growth to the Association. Concerns? Questions? Please contact a Board member or your Executive Director.

### Communications Update

#### *Be Connected*

Every day in our industry we connect in some way or another, but specifically we connect power. That is who we are, of which you will see a lot of tag lines coming in the future which will say "Be Connected".

As we retire our existing logo on December 8<sup>th</sup> in Edmonton, we never forget it, but use it to connect to our future. The past is part of our future, and the future part of our past. We connect because we are: "The Voice of the Electrical Industry in the Province of Alberta".

To connect with the future, some marketing strategies have been created to develop internal and external communication and enhance member and public awareness of the role of the ECAA. With that, the rebrand has been born, and excited to unveil December 10<sup>th</sup> in Calgary.

As communication chair, I invite you connect with us on the journey as we make our transition with a new look, never changing who we are, but connecting to the future, and never forgetting our past.

Jeanette DeBruin  
Communications Chair

### Construction Agreement Bargaining

The Registered Employer Organizations (REO) and the Building Trades of Alberta (BTA) have again followed the Framework Bargaining process utilized in 2010/11 to renew the General Construction Agreements. Bargaining commenced in September 2014. After only nineteen bargaining sessions there were fifteen major items agreed to for all affected Collective Agreements. Major items include Wage Determination, Special Project Needs, a two break option on ten hour shifts, back to back four ten shift and the updated Canadian Model Alcohol & Drug Work Rule.

The addition of the Framework Bargaining process to the Labour Code Registration Bargaining adds another level of stability to the Unionized construction and maintenance industries. The number of Collective bargaining strikes and lockouts during the approximately 25 years the current Registration Bargaining regime has been in place is exactly zero. The number of Collective bargaining strikes and lockouts since 1986 is exactly zero.

Renewing the Collective Agreements prior to the Agreements coming to term, using interest based bargaining rather than the old style of positional bargaining and increasing Collective Agreement terms common for all trades resulted in the client community and the Provincial Government having greater confidence in the Unionized industry partners. Additionally, this confidence and stability within the Unionized sector spills over into the maintenance sector. Clients are more receptive to employing Building Trade Contractors for routine plant maintenance and shutdown maintenance.

Trade Specific Bargaining with the IBEW commenced last September. Fourteen bargaining sessions did not result in a Memorandum for a renewed Agreement. We completed the Mediation process and the Construction Industry Disputes Resolution Tribunal (CIDRT) heard all outstanding items on July 30th. The CIDRT Award was issued October 23rd. The renewed collective agreement took effect November 1st. The Alberta Labour Relations Code provides binding collective agreement arbitration (CIDRT) for any unsettled agreement once 75% of the 24 general construction agreements are settled.

### Stand Up For Safety

The sixteen Building Trade Unions of Alberta (BTA) have developed a 6.5 minute video on the importance of everyone intervening in the workplace to prevent unsafe work and conditions.

It is available to view on <https://www.youtube.com/watch?v=XX4sEVFLToY>

A copy of the video on memory stick and Stand Up For Safety Hard Hat stickers are available from the BTA. Call (780) 421-9400

**The Electrical Industry Training Centres Of Alberta** will be graduating the next class of **PACT** Students November 27, 2015. In addition to passing the First Period AIT Electrician exam and completing our extensive hands on training, a **PACT** student arrives with *First Aid, CSTS, ESTS, Arc Flash Awareness, Fall Protection, Elevated Work Platform, Conduit Bending, Tray & Cable Installation, Soft Skills, and now Basic Rigging*. This current class will be available to start work Monday, November 30, 2015. If you will be in a position to take on a **PACT** Student, or have any questions about the program, please contact me or Joel Fundytus at *The Electrical Industry Training Centre*. Thank you once again for all your support!

Link for information about PACT: <http://www.ibew424.net/training/pact.html>



## Local Chapter Activity

### CALGARY:

**Calgary Christmas social, December 10th. Tickets on sale now. Remember food bank donation. Next Meeting** is Thursday, January 14th with **Guest Speaker** from Alberta First Call.

### CENTRAL:

Next meeting Tuesday, March 8th, followed by CEC Code Update on March 9th.

### EDMONTON:

Next meeting Monday, 18th following code seminar. **Guest speaker:** Pace Technologies on Arc Flash. December 8th ECAA Retirement of ECAA Logo and Christmas Open House. **Edmonton Chapter President's Ball Saturday, January 23rd Chateau Lacombe. Tickets on sale now.**

**FORT MCMURRAY:** Next Meeting, Tuesday, January 12th, 2016 with presentation from Terry Becker on ECAA's partnership with Terry on an Electrical Safety Product in a Box.

**LETHBRIDGE:** Next meeting scheduled for January 13th, 2016. Guest Speaker Mr. Terry Becker, ESPS on the new Electrical Safety Program "Product in a Box" Meeting sponsor Tom Martin with Cutler Hammer.

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**NORTH EAST:** Next Meeting Tuesday, March 15th in Lloydminster followed by Code Update on the 16th.

**NORTH WEST:** Next meeting Spring 2016.

## New Members

All membership and PEC applications will be presented to Board for approval on December 11, 2015.

## Professional Electrical Contractor (PEC) News

### **Lifelong Learning: Is it a Necessity for Electricians?**

It has probably been fifteen years since I first heard the term lifelong learning. It was about that time I made the transition from electrician to electrical instructor. As a novice instructor I had to quickly learn a many new skills not the least of which was learning to use a computer. The online dictionary Wikipedia makes the statement "the concept of lifelong learning has become of vital importance with the emergence of new technologies". Since beginning my apprenticeship in the mid-1970's I have seen many trade-related technologies emerge including PLC's, VFD's, addressable fire alarm systems, fax machines and many, many others. For supervisors, estimators and management personnel we have seen a plethora of new computer-based programs for tasks such as estimating, record-keeping and communication functions.

Changes to our work environment are not limited to technological changes. The 2012 and 2015 code books contain hundreds of changes. We have seen an evolution in safety training that makes our jobsites much safer than they were when I started in the trade. There are lots of new tools and equipment being produced, many of which require some form of operator training.

Workplace change will no doubt continue to happen at a fast pace. As a result, we will need to be lifelong learners in order to keep pace. In an effort to keep our members up to date, the ECAA is attempting to identify areas where training needs exist. In the near future a survey will be sent out to our members in hopes of identifying some of these areas where training is lacking. Please complete the survey and return it to the ECAA office.

Finally, I wish you and yours a Merry Christmas and a Happy New Year.

Yours in education,

Larry Cantelo, PEC  
Education Committee Chair

**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](mailto:chryniw@ecaa.ab.ca)) to register or for more information on the program.**

[2015-2016 PEC COURSE REGISTRATION FORM](#)

#### ***Legal Implications (February 4th & 5th, 2016) Edmonton.***

This course will increase your awareness and understanding of legal issues and pitfalls common to electrical contractors. The course will also address incorporation, income tax and GST, construction contracts, subcontracts and liability thereunder as well as how to ensure payment for your work - including remedies available under The Builders' Lien Act.

#### **ONLINE TRAINING AVAILABLE THROUGH ECAA.**

[www.ecaatraining.com](http://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](http://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](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).

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](mailto:smclean@ecaa.ab.ca).

**The next issue of The Spark will be emailed January, 2016.**



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