



**ECAA**

Electrical Contractors  
Association of Alberta

# THE SPARK

ECAA NEWSLETTER

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March 4th, 2022 | Issue 133

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## Updates from Africa

Out of Country Convention is proving to be one of those once in a lifetime trips. The adventures, experiences, wild life and amazing scenery seems truly amazing. *Here are a few updates below.*

ECAA members attended a presentation from the Kenyan Energy & Petroleum Regulatory Authority (EPRA).



President Scott Hutton presents representatives from the EPRA with a token of appreciation.

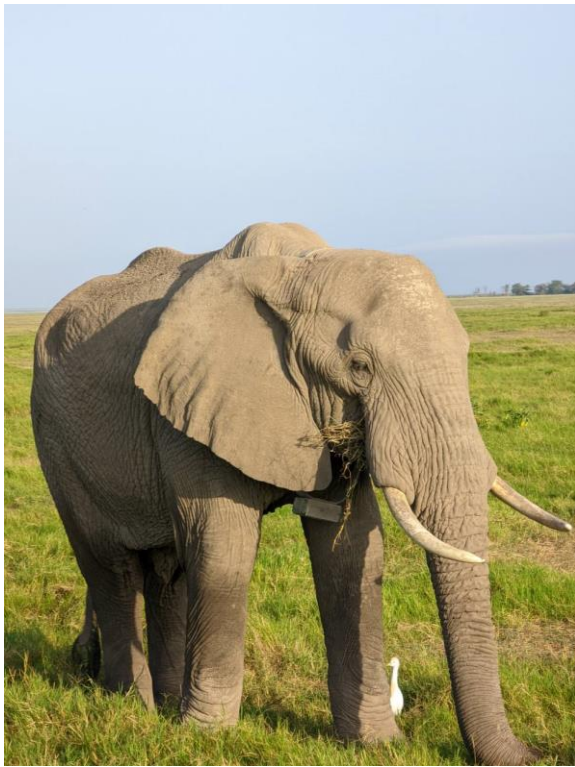


Angus Hicks of ECAA Member HIXI Electric Ltd. plants a tree to support environmental sustainability in the Amboseli National Park in Kenya.

ECAA members attend a tour and demonstration of a solar power installation in the Kenyan Savannah.







Here we finish off with some wildlife and breathtaking scenery. For more updates and photos, visit Network Travel's facebook page [here](#).

**2022 ECAA AGM & TRAINING DAY**



**2022 ANNUAL CONFERENCE**

**ECAA**  
AGM & Training Day

HOSTED BY: SCOTT & KIMM HUTTON  
MAY 26-28, 2022

  
**JW MARRIOTT**  
Edmonton ICE District



**2022 ECAA AGM & Training Day**

May 26 - 28, 2022

JW Marriott  
Edmonton Ice District

Registration is now open for this year's annual conference. For a full detail of the scheduled events check out the [Conference Package](#).

Interested in becoming an investment partner for our conference?  
[View the complete package here.](#)



**ECAA**  
AGM & Training Day

2022 ECAA ANNUAL  
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MAY 26-28, 2022  
JW MARRIOTT, EDMONTON

INVESTMENT PACKAGE



[REGISTER NOW](#)

## Upcoming Events

FORT McMURRAY CHAPTER MEETING

CALGARY CHAPTER MEETING

**Tuesday, March 8th | 6:00 pm.** For those attending in person, we are back at the **Best Western Sawridge Suites** and there is the option to attend virtually as well.

**Associate Spotlight Presentation:** Umbra Engineering: Code & Permitting for Fire Alarm Modifications.

[RSVP in Person](#)  
[RSVP Virtual Attendance](#)

**SAVE THE DATE**  
**Annual Wood Buffalo**  
**Apprenticeship Classic**  
**August 18th, 2022**  
Fort McMurray Golf Club



#### EDMONTON CHAPTER MEETING

The Edmonton Chapter Executive invite you to join us for presentations from leading engineering firms, the fire alarm industry, leadership of the CFAA and Fire department on **Monday March 21st at the Sandman West Hotel** as they briefly discuss topics relating to **Fire Alarm Permits and Inspections.**

Topics include:

- Codes & Permits
- Roles of Fire Alarm Tech & Manufacturer
- Permit Verification – ULC 524 Installation
- Perspective From End User.

Table Top displays will be set up for you to visit.

**Doors open at 4:45 pm with networking until 5:30 pm. For those in attendance, meal will be provided by Chop Restaurant.**

**To attend in person, register here** *\*if any dietary restrictions, contact Camille – [caustin@ecaa.ab.ca](mailto:caustin@ecaa.ab.ca)*

[RSVP Virtual Attendance](#)

The Calgary Chapter Executive invite you to attend **Industry & Casino Night on Thursday March 10th. Networking at 5:00 pm** with presentation by new Associate Member Michelin and the Chapter Executive at 5:30 pm with dinner and games to follow. Spouses & significant others welcome! Registration closes Sunday, March 6th at noon.

[RSVP In Person](#)  
[RSVP Virtual Attendance](#)



#### CENTRAL CHAPTER MEETING

**Wednesday, March 23rd at Moxie's restaurant Red Deer** in person. Networking at 5:00 pm | Meeting 5:30 pm. You may also participate virtually.

**Associate Spotlight Presentations** by Leviton and Electrical Shock Injury Awareness – The Invisible Iceberg presentation by John Knoll, PEC (Retired).

[RSVP In Person](#)  
[RSVP Virtual Attendance](#)

#### NORTH EAST CHAPTER MEETING

**Tuesday March 29th | 5:30 pm.** In person at **Spiros Restaurant (Lloydminster)** with the option to attend via zoom as well.

**Associate Spotlight Presentation** by Hubbell Canada and Associate Member Michelin (Tire) will be sharing their ECAA member program with the Chapter.

[RSVP In Person](#)  
[RSVP Virtual Attendance](#)



## Upcoming Training

[CE Code Update Training](#)

[Alberta Fire Alarm Training Course](#)

[1 Day Arc Flash & Shock Training - March 28th \(Registration Deadline, March 21st\)](#)

[Estimating & Finalizing the Tender - March 24th, 25th & 26th](#)

[Accounting Principles - April 7th & 8th](#)

[Electrical Project Management - April 27th & 28th, 2022](#)

## 2022 - 2023 PEC Course Schedule

[2022 - 2023 PEC Course Schedule & Course Descriptions](#)

## New Members

### **Welcome New Members**

#### **Contractor Members:**

MEC Millwrighting & Rigging (Calgary)

Primoris Canada (Edmonton)

D M Richard Electrical Services (Chestermere)

**Journey Person Associate:** Sheldon Fowlow (Edmonton)

## Industry News

**ECAA will be offering an Alberta specific Fire Alarm Training Course for Electricians April 25 - 29, 2022** in person in Edmonton. 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. *Minimum numbers must be met.* [Register Here](#)

**'Working with Wire Providers' - a NEW class from [Solar Alberta](#)** - will introduce the many Albertan wire providers, outline interconnection processes and associated regulations, and provide examples and solutions of common obstacles in grid-interconnection projects.



This course is for a variety of industry professionals, from small rooftop solar installers to large commercial developers. This course runs 4 nights: March 8, 10, 15 & 17 from 6:30-8:30pm MT.

More information and the link to register can be found [here](#).

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**New 2022 Electrical Standata Updates.** *Follow the links below to view.*

[21-ECV-002-2-024 MMTE](#) Rule 2-024 – Use of approved equipment - Meter mounted transfer equipment

[21-ECV-006-112](#) Rule 6-112 - Support for the attachment of overhead supply or consumer's service conductors or cables

[21-ECV-018-150](#) Rules 18-150 and J18-150 - Equipment in classified areas

[21-ECV-064-216](#) Rule 64-216 - Arc-fault protection requirements for ground-mounted solar

[21-ECV-064-218](#) Rule 64-218 – Photovoltaic rapid shutdown

The following Electrical STANDATA Interpretations are now available on the Alberta.ca website.

[21-ECI-046](#) Section 46 - Emergency power supply, unit equipment, exit signs, and life safety systems

[21-ECI-064](#) Section 64 - Renewable energy systems

[21-ECI-084](#) Section 84 - Interconnection of electric power production sources

[21-ECI-086](#) Section 86 - Electric vehicle charging systems

The following Electrical STANDATA Bulletins are now available on the Alberta.ca website.

[21-ECB-000](#) Section 0 - Objects scope and definitions

[21-ECB-002](#) Section 2 - General rules

[21-ECB-004](#) Section 4 - Conductors

[21-ECB-006](#) Section 6 - Services and service equipment

[21-ECB-008](#) Section 8 - Circuit loading and demand factors

[21-ECB-010](#) Section 10 - Grounding and bonding

[21-ECB-012](#) Section 12 - Wiring methods

[21-ECB-016](#) Section 16 - Class 1 and Class 2 circuits

[21-ECB-018](#) Section 18 - hazardous locations

[21-ECB-020](#) Section 20 - Flammable liquid and gasoline dispensing, service stations, garages, bulk storage plants, finishing processes, and aircraft hangars

[21-ECB-024](#) Section 24 - Patient care areas

[21-ECB-026](#) Section 26 - Installation of electrical equipment

[21-ECB-028](#) Section 28 - Motors and generators

[21-ECB-030](#) Section 30 - Installation of lighting equipment

[21-ECB-032](#) Section 32 - Fire alarm systems, smoke alarms, carbon monoxide alarms, and fire pumps

[21-ECB-036](#) Section 36 - High voltage installations

[21-ECB-060](#) Section 60 - Electrical communications systems

[21-ECB-062](#) Section 62 - Fixed electric heating systems

[21-ECB-068](#) Section 68 - Pools, tubs, and spas

[21-ECB-076](#) Section 76 - Temporary wiring

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

## What's Available from Your Associates

**The ECAA MICHELIN® Advantage Program** allows you to team up with Michelin to increase your productivity. Members can benefit from a value-added program that offers competitive savings on both new and retread tires. The new tires include, MICHELIN®, BFGoodrich®, and Uniroyal®. The retread tires include: MICHELIN® Retread Technologies and Oliver®. The program also includes access to our Emergency Road Service (ERS) offer – MICHELIN® ONCall and waived dispatch fees. This shows ECAA's support for their membership by providing you with additional resources to improve their operational efficiency.

### **ECAA MICHELIN ADVANTAGE PROGRAM**



**Next Issue of The Spark will go out Friday, April 8th, 2022**



### **Contact Us**

If you are an ECAA Contractor or Associate member and would like us to help promote and industry or company event please contact us directly [chryniw@ecaa.ab.ca](mailto:chryniw@ecaa.ab.ca)

We value your feedback and its important to us, send us your comments and feedback.

[Visit our website](#)

