



STAYING CONNECTED

Issue 79 • July 2019

Join us at the 2019

Member Appreciation BBQs & Family Fun Days!

Family Fun Days

This year, EQUS will once again be hosting Family Fun Days throughout our Service Area. We look forward to welcoming you and your family!

North Area Members

Join us as we partner with Alberta Beach Polynesian Days to provide free passes to the inflatable climbing wall, bouncy castles, and a free beef on a bun lunch!

- Saturday, August 3 from 11 a.m. until 3 p.m. (parade at 1 p.m.) at Alberta Beach.

Central Area Members

Join us once again at The Kraay Family Farm, where the whole family will receive free entry into the corn maze, a BBQ lunch and more!

- Saturday, September 28 from 10 a.m. until 2 p.m., BBQ lunch from 11:30 a.m. until 1 p.m., located west of Lacombe on Range Rd. 273 south of Highway 12.

South Area Members

Join us at Dunmore Dugout, where the whole family will receive free entry into the facility featuring Mini Golf, Kraze Maze, Lazer Tag, Climbing Wall, Go Karts, Bumper Cars and Trampoline Arena.

- Saturday, September 14, from 1 p.m. to 3 p.m. Located at 846 3rd Avenue, Dunmore, Alberta

Member Appreciation BBQs

Bring the whole family for lunch and learn all about being a Powerline Technician!

We invite you and your family to experience 'a day in the life of a Powerline Technician' by strapping into some safety gear to try climbing the practice pole, interacting with some of our specialized equipment, and enjoying the chance to dunk one of our EQUS staff in the charity dunk tank.

We will be serving burgers, smokies, snacks and refreshments. Connect with EQUS Area Office staff, CEO, and the Board of Directors who will be available to talk and answer questions.

Schedule

All BBQs will go from 11:30 a.m. until 1:30 p.m. on the following dates:

- **August 13** - Innisfail Office, 5803 42 Street
- **August 20** - Claresholm Office, 3 Alberta Road
- **August 21** - Medicine Hat Facility, 12003 RGE RD 60A, Cypress County
- **August 27** - Onoway Office, 4904 41 Street (RR21)



DELIVERING
MORE THAN **POWER**

2019 EQUS Scholarship Deadline

Applications must be submitted by August 1

EQUS is proud to support youth from our membership with a scholarship program that recognizes the academic accomplishments of the children of our member-owners and provides \$1,500 to assist in their post-secondary endeavors.

There are four scholarships available for 2019. Recipients will be chosen by a member committee based on a combination of demonstrated academic and non-academic accomplishments, volunteerism, community involvement, and personal pursuits.

To be eligible to receive a scholarship, applicants must be recent high school graduates planning to enroll in the first year of a full-time post-secondary program that is at least two years. They must also be residents of Alberta and have a parent or legal guardian who is an EQUS member.

Find out more about EQUS scholarships and get an application form online at: equs.ca/community/scholarships.



Drew Fitzgerald
2018 EQUS Scholarship recipient

EQUS Delivers Power-Full Safety Lessons at Edgar Farms

The Innisfail & District Ag Society hosted their 14th annual School Safety Program in June. As part of the program, grade five students from Innisfail and Penhold travel to various area farms and learn important safety lessons. EQUS Powerline Technicians Stuart Bell and Colby Massignan talked to the students about electrical safety, demonstrated the hazards of coming into contact with a live power line, and shared some of the tools and equipment they use to ensure they're protected and safe while they work to keep the lights on in rural Alberta. This is the fourth year that EQUS has participated.

Learn more about EQUS in your community at equs.ca/community



communications@equs.ca

EQUS Member Spotlight: Horse Powered Science

This spring, a young Alberta scientist and EQUS member, 13-year-old Liam Christian, had the opportunity to take his innovative rural electricity generation project to New Brunswick for the Canada-Wide Science Fair.

Liam says he found the inspiration for his project at home. "I noticed that small acreages with horses often end up with more manure to compost than they have land to spread that compost on," Liam says, "I wanted to find a way to address the need for proper manure management that could also provide benefits and opportunities for green energy generation and land stewardship for rural residents."

For his experiment, Liam designed and built bench scale biodigesters to test if manure from a single horse could produce enough energy to power a small, 108W electric horse fence. His homemade biodigesters function by providing an oxygen-free environment for the decomposition of organic material. The methane produced by this decomposition is collected and burned to generate electricity in a process that also has the additional benefit of reducing the amount of greenhouse gases released into the atmosphere. Liam also tested three different inoculant rates and found that, by using an inoculant, he could decrease start-up time and increase methane production. Liam determined that his biodigesters only needed 50% of the manure from a single horse to power that electric fence.

The biodigesters require sufficient heat to function properly and the cold winter weather resulted in increased heating costs during the project. As the costs began to accumulate Liam's mom, Janna Wowk, reached out to see if there was support for Liam's project in the community and of course they found plenty. EQUS, Innisfail & District Agricultural Society, Central Alberta Co-op and Home Depot all provided financial support and Liam also found mentorship and guidance from experts across the province.

While Liam was not selected as a finalist at the Canada-Wide Science Fair, he plans to continue building on his successful project for next year.



Operation Round Up(dates)

The Innisfail Seniors Drop-in Society applied for Operation Round Up funding to cover some of the costs of renovating their kitchen and purchasing new appliances. The Society works to combat social isolation in area seniors by hosting inclusive events such as weekly lunches, music and dance events, group social activities and regular meals, meaning the kitchen is a crucial component in the society's social calendar. The upgraded appliances will ensure Innisfail seniors can gather for meals for many years to come.

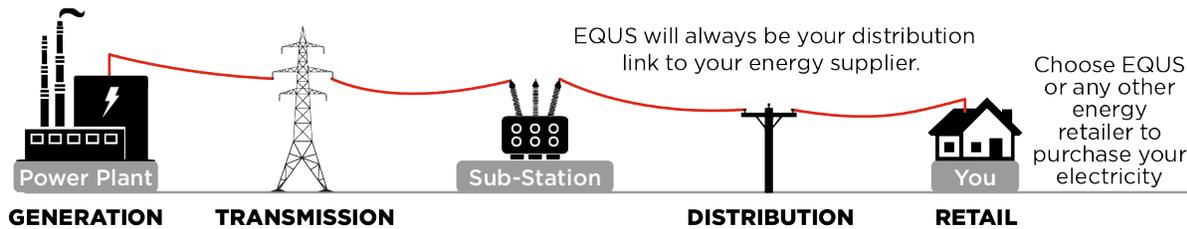


The next application deadline is September 30. Programs that benefit youth and seniors in EQUS' Service Area could be eligible to receive up to \$5,000. For more information visit: equs.ca/community/operation-round-up



Thank you to all who joined us for the Ground Breaking Ceremony at the future home of EQUS' new Corporate Office!

Left to right: Earl Dreesen (MP, Red Deer - Mountain View), Jim Wood (Mayor, Red Deer County), Glen Fox (EQUS Board Chair), Liam Christian (EQUS member), Jim Romane (Mayor, Town of Innisfail), Scott McQuaig (Camdon Construction), Patricia Bourne (EQUS CEO) and Claude Newsham (former Director and long-time member)



All members are free to purchase electricity services through EQUS' regulated rate tariff or from a retailer of their choice. The delivery of electricity to you is not affected by your choice. If you change who you purchase electricity services from, you will continue receiving electricity from EQUS. For a current list of retailers you may choose from, visit www.ucahelps.alberta.ca or call 310.4822 (toll free in Alberta).

Power  Out?

To report a power outage in your area, or for other services such as construction or vegetation management, please call your local Area Office.

Main Office
1.888.211.4011

North Area Office
1.888.627.4011

Central Area Office
1.877.527.4011

South Area Office
1.888.565.5445

Mailing Address: Box 6199, 5803 42 Street, Innisfail, AB T4G 1S8



DELIVERING MORE THAN POWER