



AMHSA
Alberta Municipal Health and Safety Association



**R
U
S
A** Rural
Utilities
Safety
Association

2018

45th Annual

**HEALTH, SAFETY
& UTILITY
CONFERENCE &
TRADE SHOW**

Red Deer, AB | Dec. 3-6, 2018
www.rusa.ca



hi signs
THE FATH GROUP

This conference is made possible by the generous contributions of our sponsors.

AMHSA
Alberta Municipal Health and Safety Association



Partnerships
IN INJURY REDUCTION



Welcome to the 45th Annual Health, Safety & Utility Conference & Trade Show!

This year's conference runs December 3 to 6, 2018, at the Sheraton Hotel, in beautiful Red Deer, Alberta. Conference attendees are eligible for 1.2 Continuing Education Units (CEUs), with additional CEUs for attending optional pre-conference sessions.

This year's sessions range from *Street Drugs and their Effects* to *Workplace Harassment and Violence Prevention* to *Commercial Vehicle Compliance*. Presenters include OH&S professionals, safety and utility experts, and Alberta government representatives.

Delegates are employed by cities, municipal districts, counties, towns, villages, and private entities. These individuals are involved in OH&S, utilities operations (water, sewer, natural gas distribution system maintenance, and operation, etc.), as well as environmental management, public works, and landfill operations.

The Health, Safety, & Utility Conference & Trade Show is presented by the **Rural Utilities Safety Association (RUSA)** and the **Alberta Municipal Health and Safety Association (AMHSA)**.



Conference Schedule

Monday, December 3, 2018

- Hospitality room open (7:00 pm - 11:00 pm)

Tuesday, December 4, 2018

- Registration Desk open (7:30 am - 4:30 pm)
- Pre-Conference Sessions (8:00 am - 5:00 pm)
- Pre-Conference Meetings (times vary)
- Evening Session (6:30 pm - 8:30 pm)
- Hospitality room open (8:00 pm - 11:00 pm)

Wednesday, December 5, 2018

- Welcome Address & Breakfast (7:30 am - 8:30 am)
- Plenary Session (9:00 am - 12:00 pm)
- Water Sessions (9:00 am - 11:00 am)
- Delegate Luncheon (12:00 pm - 1:00 pm)
- Afternoon Sessions (1:00 pm - 5:00 pm)
- **Trade Show (11:30 am - 6:30 pm)**
- Delegate Reception (4:00 pm - 6:30 pm)
- **Family Feud Event (7:30 pm)**

Thursday, December 6, 2018

- Morning Sessions (8:00 am - 12:00 pm)
- Delegate Luncheon & Closing Ceremonies (12:00 pm - 3:00 pm)
- **Keynote - Motivation: Your Moment of Truth (1:15 pm - 2:45 pm)**

Rural Utility Safety Association (RUSA) Membership



Operating since 1973, RUSA is an association made up of rural municipalities, counties, towns, special areas and villages, who are dedicated to lower costs to municipalities, and safer working conditions when working near any utility.

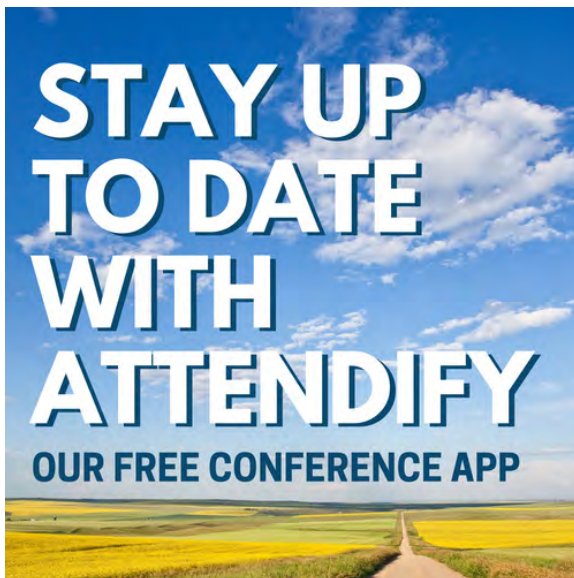
RUSA represents and supports our members in areas of professional development, safety, uniform interpretation, and application of appropriate legislation.

Our mandate is to ensure the safety of contractors, workers, the public, and future generations when near any utility in the municipality.

Individuals may join RUSA for an annual fee of \$100.00 + GST. Membership is effective from the start of the 2018 conference to the start of the 2019 conference. Membership may be purchased on your delegate registration form or by contacting RUSA. For more details, call RUSA at 780-210-9557 or email rusaconference@yahoo.ca.

RUSA Membership Benefits include: a say in municipal safety and operation of the association, reduced conference pricing, an invitation to the members' AGM and an invitation to the RUSA members' luncheon.

RUSA: Helping our Members Serve their Communities



Download via QR code
or visit <https://attendify.com/app/amsm9m/>



Message from the President of RUSA

It is my pleasure to welcome you to the 45th annual Health, Safety & Utility Conference & Trade Show. Since 1973, the Rural Utilities Safety Association (RUSA) of Alberta has advocated for the safety of municipal workers, contractors, the general public, and future generations when near any utility within a municipality.

Each year we strive to bring you the most industry relevant sessions and workshops from educators and professionals involved in OH&S in Alberta. This year we are especially pleased to host Canadian Olympian Georgette Reed for our keynote session.

*“Motivation: Your Moment of Truth” is a inspiring look at the effects of attitude on success and being your best self. As Georgette says: **“The real value of sport is not the actual game played in the limelight of the applause but the dogged determination and the self-effort carried out alone, imposed by an exacting conscience”.***

Thank you to the RUSA Conference Committee, sponsors, and to our co-host AMHSA, for making the 2018 conference possible. Please enjoy this year’s sessions and exhibitors, and Thank You for another successful year!

Trevor Tychkowsky, President of RUSA



Message from the Executive Director of AMHSA

The Alberta Municipal Health and Safety Association (AMHSA), is once again pleased to partner with the Rural Utilities Safety Association (RUSA) to support occupational health and safety in Alberta and bring an annual Health, Safety & Utility Conference to our direct audience. This annual Conference and large Trade Show, is an important, industry-specific opportunity for professional development, networking, and it assists in raising OH&S awareness. With the recent legislative changes, the 2018 conference is especially important – you will learn about the changes and their impacts to your workplace and to workers, as well as be able to share strategies and resources with your peers in the municipal sector.

I encourage you to take full advantage of all the learning opportunities this conference provides, and invite you to visit the AMHSA booth (#43) at the Trade Show to learn more about promoting health and safety in the workplace through our many training opportunities available in-class or on-line. Stop by to meet our friendly staff and learn all about AMHSA.

Shannon Thomas, Acting Executive Director of AMHSA

Sheraton Hotel & Conference Centre Map

Conference Rooms

- 1 - Monaco
- 2 - Santano
- 3 - Marseille
- 4 - Savona
- 5 - Palermo
- 6 - Boardroom #2
- 7 - Boardroom #3



Join us for **FAMILY FEUD** **1 night only!**

Dec. 5 @ 7:30 pm
Room: Monaco
Cash Bar Available

The image shows a man in a grey suit and tie holding a microphone and a green card with two question marks. He is standing next to a woman in a green jacket with a yellow name tag that says 'PATTY'. She has her arms raised in excitement. To her right is another woman with long blonde hair, wearing a black dress, who is also smiling and gesturing with her hands. They are all on a stage with a purple curtain background.

Pre-Conference Sessions (Dec. 4, 2018)

A. Legislation and Prime Contractor (8:00 am - 5:00 pm) - Monaco

0.6
CEUs

A review of new Alberta occupational health and safety legislation (1/2 day), followed by an overview of prime contractor designed to help individuals understand the requirements surrounding roles and responsibilities of Prime Contractors as it relates to the municipal industry in Alberta (1/2 day). Presented by AMHSA instructor Brad Bruneau.

B. Powered Mobile Equipment (8:00 am - 5:00 pm) - Santano

0.6
CEUs

Presented by Northern Lakes College, this full day course provides an in-depth look at reducing workplace injury, death, and property damage by operating mobile equipment safely.

This session covers a range of topics: from increasing safety awareness, to developing procedures, to identifying and controlling hazardous conditions and worker limitations. Participants will review their responsibilities for safe equipment operation and will discuss strategies for risk assessment and mitigation. Recommended for those operating or working near powered mobile equipment.

C. Ground Disturbance (8:00 am - 5:00 pm) - Boardroom 2

CEUs
TBD

This course is designed for planners, managers, supervisors and employees who are, or will be, required to develop, plan, and implement any kind of ground disturbance. Topics presented will include: identifying and defining ground disturbance; describing the hazards of ground disturbance; what permits and agreements will be required; how to locate and identify underground facilities; regulations associated with ground disturbance; reclamation overview; responsibilities for owners and ground disturber; and safety requirements.

Theoretical concepts presented will be supplemented with a small group exercise related to planning a pipeline job. Presented by Jeff Mulligan, Astec Safety.

**This Supervisory Level Ground Disturbance course has been assessed and is endorsed by the Alberta Common Ground Alliance as meeting the requirements of ABCGA Standard 201 Ground Disturbance Supervisor (<https://www.digsafeab.ca/>).*

D. Hydrant Maintenance and Operations (8:00am - 5:00 pm) - Savona

0.6
CEUs

Join Terry Melnyk, of the Wolseley Waterworks Group, for a look at hydrant inspection and maintenance through technical, practical, and hands-on exercises using "hydrant cutaways". Includes complete internal operation of all major manufacturers and tools required for internal inspections, which will assist in determining your own custom maintenance program. Dechlorination requirements and equipment will also be discussed.

Pre-Conference Meetings & Evening Session (Dec. 4, 2018)

Alberta Cities Safety Council Meeting (10:00 am - 3:00 pm) - Palermo

Facilitated by the Alberta Municipal Health and Safety Association (AMHSA). Safety Council meetings include updates from Alberta Labour, Worker's Compensation Board - Alberta, and AMHSA. In addition, participants share recent highlights from their municipality including significant incidents, lost time claims, trends, projects, challenges and new initiatives, innovations, upcoming events, audits, etc.

RUSA Annual General Meeting (12:00 pm - 1:00 pm) - Boardroom 3

RUSA Members are invited to attend our Annual General Meeting. Join us for a discussion of the last year's activities and planning for 2019. RUSA Members only.

NEW

Street Drugs and their Effects (6:30 pm - 8:30 pm) - Monaco

Presented by the RCMP. Join Sgt. Clayton Wilbern for a look at street drugs and their effects, including fentanyl, prescription drugs, cocaine, meth, ecstasy, alcohol, and marijuana.

Hospitality Room (8:30 pm - 11:00 pm) - Details available at Registration Desk.



This conference is made possible by the generous contributions of our sponsors.



Conference Sessions (Dec. 5, 2018)

Welcome Address (7:30 am - 8:30 am) - Monaco

Registration Desk open. Delegate breakfast. Opening remarks from the Master of Ceremonies, from Director Ian Hooper (Government of Alberta, Partnerships in Injury Reduction), and from Trevor Tychkowsky, President of RUSA.

OH&S Compliance Update (9:00 am - 12:00 pm) - Monaco

Ryan Schur and Cameron Mercer (Alberta OHS) return for an in-depth presentation on municipal compliance and what's new with occupational health and safety. There will be an opportunity for questions and sharing of information for all delegates. No matter what your job is, OH&S affects everyone.

What's New for the Water & Wastewater Industry (9:00 am - 11:00 am) - Savona/Marseille

15 minute mini-sessions! Hear what's new and what's trending in the field of municipal water and waste water from a number of presenters including:

9:00 am - 9:15 am	Lewis Krause (John Brooks Company Ltd.)
9:20 am - 9:35 am	Clint van Berkel (Cam-Trac Inspections Services Ltd.)
9:40 am - 9:55 am	Jessy Parmar (Xylem Inc.)
10:00 am - 10:15 am	Amanjeet Dhaliwal (EnReach Hot Tap Services)
10:20 am - 10:35 am	Norm Grexton (NGInc.) Benefits of Biological Additives in Wastewater
10:40 am - 10:55 am	Linestar Utility Supply & Vivax Metrotech Locating Plastic Underground Utility Lines without Tracer Wire

Trade Show
11:30 am - 6:30 pm

Lunch Buffet
12:00 pm - 1:00 pm

Reception
4:30 pm - 6:30 pm



LAC STE. ANNE COUNTY

Conference Sessions (Dec. 5, 2018)

All afternoon sessions run 1:00 pm - 5:00 pm with a 30 minute break.

Confined Space Entry - Savona/Marseille

Join David Livingston and Adam Beland of 3M Canada for 2 seminars on confined space. Topics include Alberta legislation and applied standards, entry/exit, and rescue plans. The presenters will also discuss fall protection and communication devices.

Workplace Harassment Awareness and Violence Prevention - Monaco

Understand how to identify incidents that could be considered workplace harassment and/or violence. Review Alberta OHS legislation regarding violence in the workplace, learn measures for preventing workplace violence, and discover strategies for dealing with difficult or dangerous people. Presented by AMHSA instructor Brad Bruneau.

Nothing is out of Reach: Metering & Advanced Meter Reading - Palermo

This session will cover how to assess your current status from A-Z: from capturing your data; to how best to communicate; to controlling data; so it brings operational efficiencies to your utility, town, regional district or city.

From the water meter to technology, this interactive session will be more than just a seminar. Each participant will have the opportunity to put their questions to the test and work with others to look at streamlining water operations to benefit engineering, finance, customer service and your consumers! You will learn not only from this seminar but also from other participants. Presented by KTI Limited.

Entertainment

Join us Dec. 5, 2018 for **FAMILY FEUD!** Presented by Game Show Mania: the Ultimate Game Show Experience!



This popular game show allows for 8 players at a time to compete for the trivia crown. Do you have what it takes to rise to the top? Join us and find out!



All delegates are invited to participate!

Time: 7:30 pm
Room: Monaco
Cash bar available

Conference Sessions (Dec. 6, 2018)

Delegates are on their own for breakfast. For on-site dining, the Sheraton's R&R Grill opens at 6:30 am and Joe's Deli at 7:00 am.

Morning sessions run 8:00 am - 12:00 pm with a 30 minute break.

Commercial Vehicle Compliance - Marseille

Join us to learn more about commercial vehicle compliance and discuss your transportation audit experiences with peers.

Canada's National Safety Code (NSC) for commercial vehicles consists of 16 individual standards. These standards were first introduced to Alberta carriers in 1988. Most of the standards were already contained within Alberta regulations and others have been added since.

Any driver of a truck or bus as defined must comply with NSC standards. Alberta carriers that operate into other jurisdictions are designated as Federal and must comply with federal legislation. This includes farm plated vehicles that travel outside Alberta. We will briefly discuss each of the 16 standards and the associated Alberta legislation.

Marijuana 2.0 - Monaco

A continuation of the discussion on marijuana and the workplace - what does marijuana mean for municipalities and workers? Presented by Christine Laval of Alberta Health Services. Christine's 2017 Drug Awareness session was heavily attended, so make sure you arrive early to save your seat!

Supervisor's Role - Santano

0.3
CEUs

The leadership for health and safety management systems in the workplace starts with the supervisor. This session provides information for managers, supervisors, and those in the role of a committee member for a municipal joint work site health and safety committee. Presented by AMHSA instructor Rick Lupul.

Water Management - Palermo

Join Golnaz Azimi, of Urban Systems Ltd., for a look at how municipalities determine the actual cost of producing and distributing water, and collecting and treating wastewater to maintain financial stability for the municipal utilities. This session will help you see if you are losing money on your utility billing, or if you are actually recovering the actual costs of providing water and wastewater services.

Closing Ceremonies (Dec. 6, 2018)

Delegate Luncheon and Closing Ceremonies (12:00 pm - 3:00 pm) - Monaco

Keynote: Olympian Georgette Reed presents “**Motivation: Your Moment of Truth**” from 1:15 pm to 2:45 pm. After the keynote, RUSA President Trevor Tychkowski will end the conference with closing remarks and the **delegate grand prize draw** (must be present to win).

Motivation: Your Moment of Truth (1:15 pm - 2:45 pm)

Presented by **Georgette Reed**, ChPC, MA, BPE, CSCS, Member: Speakers’ Bureau of Alberta© and distinguished Olympian

Georgette Reed’s presentations are genuinely golden. Her enthusiasm and optimism shine through her keynote address as she shares the positive lessons, values and virtues of sport. Through relevant, and sometimes humorous anecdotes, she will demonstrate and bring to life how the trials and tribulations in her sporting life have influenced the way that she deals with the challenges of everyday life. **“The real value of sport is not the actual game played in the limelight of the applause but the dogged determination and the self-effort carried out alone, imposed by an exacting conscience”**. Georgette has that kind of exacting conscience. She demonstrated it when she was the number one Shot Put and Discus thrower in Canada for over a decade, and she possesses it still today.



*Canada's Georgette Reed competing in the shot put event at the 1992 Olympic games in Barcelona.
(CP PHOTO/ COA/ Claus Andersen)*

Life, like sports, is about pursuing your dreams - it is a series of never ending mysteries waiting to unfold. Sport, like life, is about more than winning and losing - it is about succeeding. There is no “Finish Line”. Succeeding is to be your best and do the very best that you can in everything that you do - inside and outside of the spotlight. **With this attitude, the sky’s the limit.** It is important that each of us take up the challenge to be ourselves, believe in ourselves and make an effort to create our own destinies in search for that one moment in time... our Moment of Truth.

Georgette's presentation focuses on empowering yourself to be the master of your own destiny.



Motivation: Your Moment of Truth can be any event good or bad, positive or negative. Convert it into a turning point, when you seize the day, ask the big questions, and make a commitment to transform that moment into an opportunity for altering your own destiny. These moments occur more often than we think. Georgette teaches us how to recognize them and that it's not the time to be immobilized by them. On the contrary, it's time to capitalize on them.

How do you do it? By changing your perspective, recognizing Your Moment of Truth and overcoming all roadblocks to find new and more effective ways of working, living and achieving excellence. Excellence is within your reach! Georgette shows us the way.

This conference is made possible by the generous contributions of our sponsors.



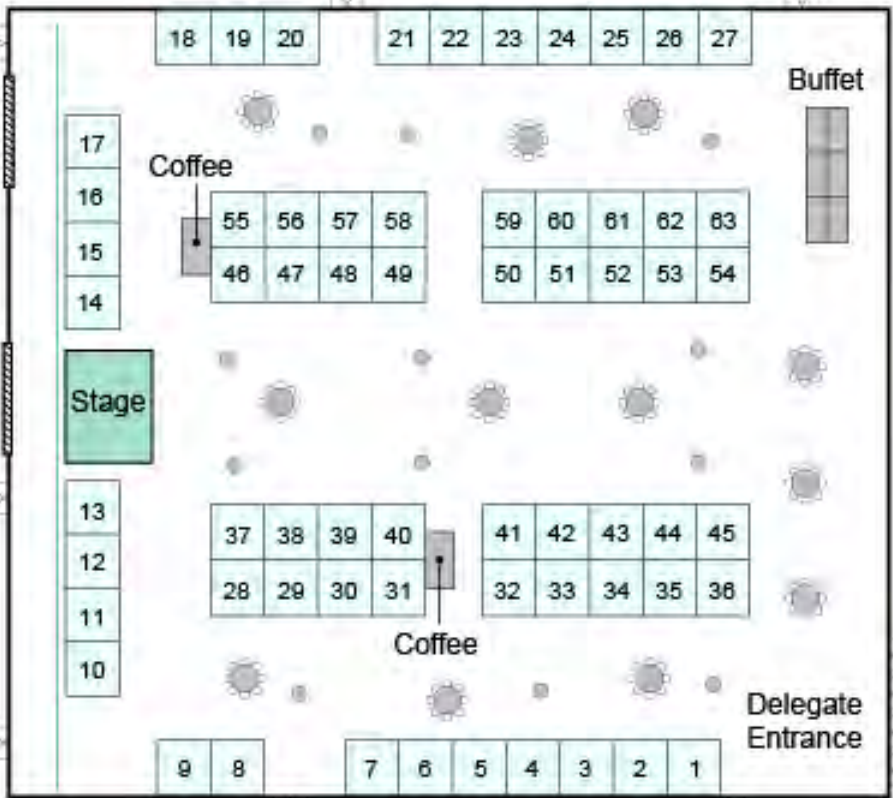
www.fedgas.com



hi signs
THE FATH GROUP

www.trafficsupply.ca; www.310sign.ca

Trade Show (Dec. 5, 2018)



Exhibitor Set-up: 7:30 am - 11:30 am

Trade Show: 11:30 am - 6:30 pm

Visit a wide variety of vendors, view demonstrations, and network with peers from across Alberta. We invite you to speak to our many knowledgeable exhibitors and enter to win great prizes!*

Lunch Buffet: 12:00 pm - 1:00 pm

Eat and mingle with vendors and delegates at our buffet!

Reception: 4:30 pm - 6:30 pm

Reception includes food and beverages. Awards will be presented and vendor prizes will be drawn* (must be present to collect).

**RUSA & AMHSA respectfully ask that delegates refrain from submitting multiple entries into prize draws. Entry boxes may be reviewed before a winner is chosen to ensure only one (1) entry per participant has been submitted.*

Company	Website	#
2nd Call Locating	www.2ndcalllocating.com	28
310-SIGN Inc. (Division of Hi Signs/Fath Group)	www.310sign.ca	57-58
3M Canada	www.3M.ca/safety	11
Abacus Datagraphics Ltd.	www.abdata.ca	34
Action Security Locksmiths / Master Lock	www.actionsecuritylock.com	54
ADS Canada	www.ads-pipe.com	39
Alberta Common Ground Alliance	www.albertacga.ca	33
Alberta Municipal Health & Safety Association (AMHSA)	www.amhsa.net	43
Alberta Onsite Wastewater Management Assocation	www.aowma.com	53
Alliance Borealis Canada Corp.	www.abcanada.com	10
Almatek Industries	www.almetek.com	62
ATS Traffic	www.atstraffic.ca	2
Badger Daylighting Ltd.	badgerinc.com	31
Buller Eng. (RazerLift)	bullereng.com	26-27
Cam-Trac Inspection Services Ltd.	www.camtrac.ca	45
Cansel	www.cansel.ca	3
CCI Wireless	www.cciwireless.ca	61
CGI Instrumentation Inc.	www.cgiinstrumentation.com	63
Danatec Educational Services Ltd.	www.danatec.com	37
Eisan Consulting Inc.	www.eisanconsulting.com	16-17
Electrogas Monitors Ltd.	www.electrogasmonitors.com	14
EnReach Hot Tap Services Inc.	www.enreach.ca	6
EYESAFE (Alberta Association of Optometrists)	www.eyesafe.ca	52
Federation of Alberta Gas Co-Ops	www.fedgas.com	
Fox Safety	www.foxenergy.net	49
Health & Hearing Conservation Consultants	www.acousticssolutions.com	40

Company	Website	#
IVIS Construction Inc.	www.ivisltd.com	1
Jesstec Industries Inc.	www.jesstec.com	7
John Brooks Company Ltd.	www.johnbrooks.ca	46
Lighthouse HSE Management Software	lighthousehse.com	59
Linestar Utility Supply & Vivax Metrotech	www.linestar.ca	50-51
N.S. Pawliuk & Sons Contracting Ltd.	www.nspawliuk.com	36
Northern Lakes College	www.northernlakescollege.ca	24-25
Northwood Safety Inc.	www.northwoodsafety.ca	12-13
Partnerships in Injury Reduction	work.alberta.ca	42
Pidherney's Inc.	www.pidherneys.com	21-22
Potti Corp	www.briefrelief.ca	5
Procon Systems 2013 Inc.	www.proconsystems.com	32
Pure Elements Environmental Solutions	www.pure-elements.ca	48
Safe Roads Highway Products	www.saferoads.net	44
Safe2day	www.safe2day.ca	23
Sensus Canada / KTI Limited	sensus.com	9
Stowell Pumps	www.stowellpumps.ca	60
Waste Go, NGInc.	www.wastego.ca	35
Western Canada Fire & First Aid	www.wcff.ca	41
Workers' Compensation Board - Alberta	www.wcb.ab.ca	4
Xcel Building Products West	www.xcelbpw.com	15
Xylem Water Services	www.xyleminc.com	30

Corporate Sponsorship

The Health, Safety & Utility Conference & Trade Show is made possible by the generosity of our wonderful sponsors. Sponsorship levels are available for any budget and provide your organization with increased visibility, advertising, and session registrations.

Questions about the trade show or sponsorship? Contact Keith Bobey, Trade Show Coordinator, at keith.bobey@canadasurfs.net.

Trade Show Passport Prize Draw

Only registered delegates are eligible to enter the draw. To be eligible for the passport prize draw, all sixteen (16) boxes must be stamped or signed by exhibitors. **Completed passports must be dropped off at the AMHSA booth (#43) during the trade show. Only one (1) entry per delegate.**

Draw will be held on Wednesday, December 5, 2018 at 6:15 pm during the Trade Show Reception. You must be present at the time of the draw to win. Prizes courtesy of the Rural Utilities Safety Association.

**\$300
value!**

DeWalt drill and driver combo kit



DeWalt
20V Max-
XR lithium
ion cordless
hammer drill
and driver
combo kit with
2 batteries,
charger, and
case.

**\$200
value!**

Superstore "Happy Holidays" Gift Cards



Trade Show Passport Prize Draw Entry Form

Name: _____

Municipality/Organization: _____

Contact Information: _____

<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>
<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>
<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>
<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>	<hr/> Booth # <hr/> <hr/> Stamp or Signature <hr/>

Return completed entry forms to the AMHSA Booth (#43).

Partnerships

IN INJURY REDUCTION

www.alberta.ca/partnerships-injury-reduction.aspx



LAC STE. ANNE COUNTY



This conference is made possible by the generous contributions of our sponsors.



parkland
county





www.rusa.ca



www.amhsa.net

For questions, comments, or additional information,
please contact the Rural Utilities Safety Association.

Bryan Bepalko, Conference Coordinator

rusaconference@yahoo.ca

780-210-9557

Keith Bobey, Trade Show Coordinator

keith.bobey@canadasurfs.net

780-963-5087