

## CONFERENCE PROGRAM

CITT/ICTS @ WORLD STAGE DESIGN

# RENDEZ-VOUS CALGARY 2022

## Annual Conference and Trade Show for the Live Performing Technologies

**August 11 – 13, 2022**

UNIVERSITY OF CALGARY, ALBERTA

[citt.org/annual\\_conference](http://citt.org/annual_conference)

Presented by



Canadian Institute for Theatre Technology  
Institut canadien des technologies scénographiques



Connecting the Canadian Live Performing Arts Community  
Réunir le milieu canadien des technologies scénographiques

CITT/ICTS is a national association that actively promotes the professional development of its members and works for the betterment of the performing arts community in Canada.

CITT/ICTS connects the Canadian live performance community and provides unique opportunities to its members to communicate, network and expand their knowledge and skills through workshops, conferences, trade shows, electronic forums and publications in the areas of technology, management, design, architecture and education for live performance in Canada.

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CITT/ICTS is the Canadian Centre of 

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## LAND ACKNOWLEDGMENT

The 32<sup>nd</sup> Rendez-vous Annual Conference and Trade Show is held in Calgary, Alberta, Canada.

CITT/ICTS honours and acknowledges Moh'kinsstis, and the traditional Treaty 7 territory and oral practices of the Blackfoot confederacy: Siksika, Kainai, Piikani, as well as the Iyāxe Nakoda and Tsuut'ina nations. We acknowledge that this territory is home to the Métis Nation of Alberta, Region 3 within the historical Northwest Métis homeland. Finally, we acknowledge all Nations - Indigenous and non - who live, work and play on this land, and who honour and celebrate this territory.

This land recognition is sourced from the Calgary Foundation website. **We encourage you to learn more about Reconciliation by visiting:** [rcaanc-cirnac.gc.ca](http://rcaanc-cirnac.gc.ca), [nctr.ca](http://nctr.ca), [reconciliationcanada.ca](http://reconciliationcanada.ca) & [native-land.ca](http://native-land.ca)

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### TAKE NOTE

Due to printing deadlines and last minute modifications, there may be some discrepancies between the content of this program and the actual conference content and sponsors.

*We are sorry for any inconvenience this may cause.*

For up-to-date information, please visit the Rendez-vous website: [citt.org/annual\\_conference](http://citt.org/annual_conference)

# Rendez-vous 2022

## Social Activities and Special Events

**WEDNESDAY AUGUST 10, 2022**

### Rendez-vous 2022 Opening Soirée

19:30  
to  
22:00

We can't think of a better way to kickstart the conference than with a relaxed and joyful celebration among friends, colleagues and members from across Canada. Welcoming ceremony with Elder Eldon Weaselchild from Siksika (Blackfoot Confederacy Nation) at 19:30. Drinks, food trucks and networking are on the menu.

**Where?** This event is held at ContainR, located at the heart of Calgary, near the Sunnyside CTrain station.  
1020 2 Ave NW, Calgary, T2N 1T6

**THURSDAY AUGUST 11, 2022**

### Product Showcase Breakfast

8:00  
to  
9:00

The Product Showcase Breakfast is a staple at Rendez-vous conference and a unique occasion to see Trade Show Exhibitors take centre stage and showcase their product or service to the attendees while they enjoy a delicious breakfast among friends and colleagues. Think of it as a Show & Tell, a creative and simple way to meet with industry's forefront manufacturers and suppliers! This event is meant to be a fun teaser prelude to the trade show.

**Where?** This event is held the Last Defence Lounge, located on the third level of the MacEwan Student Centre (MSC), above the food court. Breakfast will be served.

**THURSDAY AUGUST 11, 2022**

### SWAG BINGO Night Fundraising Event

*This event is sponsored by GerrAudio Distribution*

19:00  
to  
22:00

More than a CITT/ICTS tradition, Swag BINGO is an event that represents the very best of the organization! The objective is for players to play the traditional bingo game to win some fun stuff. To be able to play, conference delegates will visit trade show booths and ask for bingo cards. Exhibitors are free to hand out as many as they wish! Swag BINGO is part corporate recognition, part social mixer, part fundraiser for The AFC - and a whole lot of fun!

**Where?** This event is held the Last Defence Lounge, located on the third level of the MacEwan Student Centre (MSC), above the food court. Cash Bar and Pub Style Menu.

**SATURDAY AUGUST 13, 2022**  
**CITT/ICTS 2022 AGM Luncheon**

*This event is sponsored by Actsafe Safety Association*

12:00  
to  
14:00

The CITT/ICT Board of Directors will present the 2021 - 2022 annual report with the financial statements, introduce the elected board members and discuss the future of the organization. This event is open to CITT/ICTS members and invited guests only. Only members in good-standing, including the designated voting delegate of all corporation members, are entitled to vote at the AGM.

**Where?** This event is held The MacEwan Ballroom, located on the third level of the MacEwan Conference and Event Centre (MECC). Lunch will be served.

**SATURDAY AUGUST 13, 2022**  
**Rendez-vous Closing Reception with OISTAT**

*This event is sponsored by University of Alberta*

17:30  
to  
18:30

Join CITT/ICTS and OISTAT for a unique celebration!  
Alcohol sales begin at 16:00. Food trucks will be located next to the courtyard from 16:00 to 20:00.

**Where?** This event is held at the Road Cases, which is Scenofest's outdoor social networking place. Located in the University Theatre and adjacent courtyard.

**WORLD STAGE DESIGN & RENDEZ-VOUS 2022**  
**BOX OFFICE**

**Delegate Badge Pick-up**

Location: RC 105 (Rozsa Centre)

Opening hours: 12:00 to 19:00

**RENDEZ-VOUS 2022 LOCATIONS**

Scan the QR codes below to see the various conference locations on a map.



Box Office  
& Craigie Hall



MECC  
(Trade Show  
& Sessions/Events)



Road Cases

# Conference Schedule | Sessions

## Thursday August 11

9:15 to 10:00	<b>Bianca Room</b> <b>Networking for Show Systems</b> With Robert Bell, Pathway Connectivity - 45 min
	<b>Cassio AB Room</b> <b>Using rope access and climbing style hardware in theatrical rigging</b> With Graeme Janzen, Gaslamp FX Inc. - 45 min

45 minute break | Trade Show Open with Complimentary Coffee Station

10:45 to 12:15	<b>Bianca Room</b> <b>The Right Sauce for the Source</b> with Paul Andrews, DPA Microphones - 90 min
	<b>Cassio AB Room</b> <b>Watchout Video</b> with Daniel Plumtree - 90 min

Lunch Break | Dedicated time for Trade Show

14:00 to 15:30	<b>Bianca Room</b> <b>Re-purpose, Up-cycle, Re-imagine. Can Costume Go Green?</b> with Esther Van Eek - 90 min
	<b>Cassio AB Room</b> <b>Making it Happen; Technician to Miracle Worker Roundtable</b> with Peter Kwong and Scott Harke - 90 min
	<b>Craigie Hall, Room CHE 012</b> <b>Hands On with Prepared Production and Event Management Software</b> with Ryan Kirk, Prepared - 90 min

30 minute break | Dedicated time for Trade Show with Complimentary Coffee Station

16:00 to 17:30	<b>Bianca Room</b> <b>Expanding the Art of Sound in Live Theatre</b> with Richard Bugg, Meyer Sound - 90 min
	<b>Cassio AB Room</b> <b>Safety come back! Roundtable</b> with Don Parman, Actsafe Safety Association - 90 min

# Conference Schedule | Sessions

## Friday August 12

9:00 to 10:30	<b>Bianca Room</b> <b>Reimagining the Tom Patterson Theatre</b> With Doron Meinhard (Hariri Pontarini Architects ) and Greg Dougherty (Stratford Festival) - 90 min
	<b>Cassio AB Room</b> <b>Mentoring: Small Steps, Big Results</b> With Deborah Osborne, Terrier Marketing - 90 min
15 minute break   Trade Show Open with Complimentary Coffee Station	
10:45 to 12:15	<b>Bianca Room</b> <b>Complete conversion of your incandescent stage lighting system to a LED system the easy way</b> with Richard Schick, RWDI - 90 min
	<b>Cassio AB Room</b> <b>2022 TIP Prize Winners</b> with Cathy Ka Po Ho, Joris Thiry and Joe( Hsun) Chiang - 90 min
Lunch Break   Dedicated time for Trade Show with Complimentary Coffee Station	
14:00 to 15:30	<b>Cassio AB Room</b> <b>Where'd You Get That Information? A Technician Roundtable</b> with Peter Kwong and Scott Harke - 90 min
15 minute break	
15:45 to 16:45	<b>Bianca Room</b> <b>The Joy of Historical Research</b> with Rick Boychuk - 60 min
	<b>Cassio AB Room</b> <b>ETCP Information Q&amp;A Session</b> with Bill Sapsis, Sapsis Rigging Inc. - 60 min
15 minute break	
17:00 to 18:00	<b>Bianca Room</b> <b>Sailors and Stagehands - The end of the saga</b> with Peter McKinnon - 60 min
	<b>Cassio AB Room</b> <b>Everything Freelance!</b> with Sam Hindle - 60 min

## Conference Schedule | Sessions

### Saturday August 13

10:30 to 12:00	<b>MacEwan Ballroom</b> <b>Pandemic Lessons Learned: A case for safety management</b> with Don Parman, Actsafe Safety Association - 90 min
<b>12:00 to 14:00 CITT/ICTS 2022 AGM Luncheon</b>	
30 minute break	
14:30 to 16:00	<b>MacEwan Ballroom</b> <b>Collaborative Strategies Panel Discussion</b> Moderators: Andrea Lundy, National Theatre School of Canada and Russell Martin, Royal Manitoba Theatre Centre - 90 min <i>Sponsored by National Theatre School of Canada</i>

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## SESSION DETAILS

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### Networking for Show Systems

Thursday August 11 - 9:15 to 10:00 - Bianca Room

Networking for Show Systems is a course for individuals with a solid understanding of the design and implementation of networks for show systems. The course will focus on advanced concepts as they relate to industry standard protocols, topologies, and hardware.

After attending this presentation, attendees will:

- Familiarize with IEEE protocols used in entertainment networking.
- Choose the appropriate networking Topology.
- Understand redundancy options.
- Identify differences between entertainment class switches.

**Robert Bell** is Director, Product Market at Acuity Brands and oversees the development the entire Pathway Connectivity product line including the VIA entertainment class Ethernet switches. Previously he has worked as a product manager for Strand and as brand ambassador for Vari\*Lite. He's well known for his involvement with WYSIWYG and as an author.

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### Using rope access and climbing style hardware in theatrical rigging

Thursday August 11 - 9:15 to 10:00 - Cassio AB Room

Using rope access and climbing style hardware in theatrical rigging: With the advances in rock climbing and industrial rope access, there are a number of different tools and techniques that can be adapted from those industries to make certain rigging tasks easier or safer. So how can we start implementing that hardware safely, while still using it within its intended design.

After attending this presentation, attendees will be able to determine if specific non-theatrical rigging hardware will be useful in a theatrical environment. They should be able to select carabiners, rigging plates, descent control devices that will do the job safely and within the safe working loads.

Born in Calgary, **Graeme Janzen** has been doing theatrical lighting, rigging and performer flying for 10 years. Over the years, he has flown performers for Calgary Opera's production of Everest, 9 years of the Calgary Stampede Grandstand Show while working for Chicago based Vertigo and most recently Alberta Ballet's production of PHI. In 2018, he started Gaslamp FX INC which specializes in aerial rigging hardware, fall protection and rope access hardware after seeing a need within the Alberta community for quality rigging hardware suppliers.

## SESSION DETAILS

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### The Right Sauce for the Source

Thursday August 11 - 10:45 to 12:15 - Bianca Room

What do costume changes, hats, wigs and makeup all have in common? How about, they're all things the audio team in any theatre love to hate! Luckily, there's more than one way to tackle these artistic hurdles and come out with a show that sounds amazing. Join DPA Microphone's Paul Andrews for this interactive, practical session on live microphone techniques for theatre. During the session, Paul will take a volunteer from the group and mic them up as if they were about to go on stage. He'll show best-in-practice mic'ing techniques for live theatre application, as well as suboptimal mic techniques that are often deployed out of necessity, and how the placement of the microphone in each of these scenarios affects the sound and speech intelligibility of the performer on stage.

Paul will record live samples using a variety of different microphone types and placement techniques, and then play back the audio for all to hear. This session will focus on the usage of DPA lavalier microphones to get the exact sound you desire from the stage - right from the source - with little (or no) processing involved. Although this session will be geared towards live microphone techniques in theatre, Paul's background in live music, studio recording and location sound shall not be forgotten. Participants are encouraged to challenge Paul with any mic'ing scenario they've faced... we're positive he'll be able to offer a solid recommendation and maybe even share some contextual experience of his own as well!

**Paul Andrews** began his musical career as a student at the University of Denver, studying classical guitar under Ricardo Iznaola. He then made the transition into audio recording at A&M Records, and before joining the team at DPA stationed in Nashville, Paul was the Owner/Engineer of Bridge Recording Studios in Colorado. During his extensive career in audio recording, Andrews has worked with artists such as Sheryl Crow, Aerosmith, Boyz II Men, Dennis Chambers, Bill Evans and the CSU Symphony Orchestra and Big Band.

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### Watchout Video

Thursday August 11 - 10:45 to 12:15 - Cassio AB Room

This will be a quick introduction to Watchout. From preliminary set up, computer and projector placement, networking and testing the system to be ready for the designer.

After attending this presentation participants will have a basic knowledge of what Watchout is and how to set it up.

**Daniel Plumtree** is a Watchout video technician who has been doing video for Alberta Ballet, Calgary Opera, University of Calgary Drama and Theatre Calgary. He has been with Watchout since Version 3 and have toured Canada and America with it.

## SESSION DETAILS

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### Re-purpose, Up-cycle, Re-imagine. Can Costume Go Green?

Thursday August 11 - 14:00 to 15:30 - Bianca Room

A primary focus of the World Stage Design 2022 conference is ecoscenography. What can we as artists, creators, and makers do to consume less, pollute less, and yet maintain aesthetics that appeal to our audiences and serve the story we are telling?

In my presentation, I will offer some ways costume designers can contribute to the greening of the theatre by considering what something can be rather than only what it is. Re-purposing garments from stock, thrift stores and donations from one period to another is one way to give these garments a second (or third) life, saving money and keeping them out of the landfill in the meantime. I will solicit additional ideas from session participants and hope to assemble a resource guide to be made available to them on the Canadian Institute for Theatre Technology (CITT/ICTS) website.

After this presentation, participants will be able to:

- Look at existing garments for what they can become;
- see potential in the outdated and ugly;
- re-create one historical silhouette from another;
- reference the resource guide;
- contribute to the resource guide.

**Esther Van Eek**, a proud member of CITT/ICTS, USITT, and the Associated Designers of Canada, designs costumes, masks, and props in Canada and the USA. She holds a BFA in Visual Art and an MFA in Production Design. An award-winning designer and educator, Esther teaches production and design at the University of Windsor.

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### Making it Happen; Technician to Miracle Worker Roundtable

Thursday August 11 - 14:00 to 15:30 - Cassio AB Room

### Where'd You Get That Information? A Technician Roundtable

Friday August 12 - 14:00 to 15:30 - Cassio AB Room

Event technicians are the best at what they do, but they don't always get the opportunity to cross paths and come together to share ideas about successes in their work. This is an opportunity to bring together technicians to share and gain insight on how to improve their work practices. Over the course of the CITT/ICTS Rendez-vous, there will be two different technician roundtable sessions available to attend. Each session will feature up to 5 unique discussion topics to explore in breakout sessions. Attendees will also have the opportunity to submit in advance discussion topics they wish to explore.

After this presentation, participants will be able to make connections, utilize new information and processes and feel apart of a community

**Peter Kwong** is the Head of Sound at the Jeanne and Peter Lougheed Performing Arts Centre in Camrose, Alberta. Voted «most pleasant and nice sound guy on the planet and the absolute best» by touring artists.

**Scott Harke** is the Head of Lighting at the Jeanne and Peter Lougheed Performing Arts Centre in Camrose, Alberta.

## SESSION DETAILS

### Hands On with Prepared Production and Event Management Software

Thursday August 11 - 14:00 to 15:30 - **Craigie Hall - Room CHE 012**

Join Prepared creator, Ryan Kirk, as he demonstrates the Production and Event Management software Prepared. Ryan will show how Prepared can be used at an organizational level to manage productions, projects, and venues to speed up workflow, improve communication, reduce logistics mistakes, and improve work-life balance.

Ryan will conduct a brief demonstration of Prepared and show how to assemble a project timeline, coordinate spaces, schedule people, calculate show costs and labour budgets, and track inventory. He will then show how to communicate a range of instantly updated information via weblinks including calendars & schedules, contact lists, rehearsal & performance reports, inventory lists, client budgets, and other customizable documents. A fully unlocked training license will be given to all attendees to use for 30 days. This session is recommended for anyone involved in production management, scheduling, budgeting, resource management, and staffing who are interested in improving their workflow.

**Ryan Kirk** is co-founder and creator of Prepared. He has held management positions in theater, TV, fashion, corporate events, and venue operations for 20 years. Ryan also co-founded Tinc Productions, a Broadway production management company based in New York City. He holds a BA in Theatre Arts from Virginia Tech and a MBA from NYU.



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## SESSION DETAILS

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### Expanding the Art of Sound in Live Theatre

Thursday August 11 - 16:00 to 17:30 - Bianca Room

When live performance crews first began deploying electronic amplification systems to cover larger audience spaces, the early technology compromised the sonic experience by having to reduce the number of locations where the audience perceived the sound as originating from. Radio, movies, and television suffered from this same limitation. One loudspeaker, one point source. Very unnatural. This of course is a contrast to what we humans experience in everyday life with sound coming to our ears from all directions, and our brains ability to provide perception cues about the location of each sound source around us.

As technology has improved and costs have come down, it is now possible to do complex manipulation and control of sound to not only better reproduce the sonic experience of the world outside, but also to extend the available sound palette in the theatre to allow for expanding the art of sound. One tool that is now available is Spacemap Go, the latest version of a programming multi-channel panner that is supported on the Meyer Sound GALAXY signal processor. This allows control from an iPad of dynamic moving effects.

Join Meyer Sound's Digital Products Solutions Architect, Richard Bugg, for this informative session on the evolution of surround sound in live theatre, where we are at with it today, and what Richard believes the future might hold for artistic sound engineers and the art of sound in theatre.

**Richard Bugg** is the Digital Products Solutions Architect for Meyer Sound. He is responsible for developing solutions to meet demanding artistic requirements for Meyer Sound customers. For the past two decades Richard has been working with Digital Audio Show Control and immersive sound design for live performance. His formal training was in music instrumental performance and composition. His previous experiences include touring sound mixer, technical writer, and Digital Products Tech Support Manager. His current work for Meyer Sound is focused on the user interface implementation for digital audio networking.

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### Safety Come Back!

Thursday August 11 - 16:00 to 17:30 - Cassio AB Room

After a three year absence, it is time to get together to share our experiences through the pandemic and shifting safety culture. Bring us your triumphs and challenges to share with your colleagues.

After attending this presentation participants will have be able to identify safety minded members and colleagues and resources.

**Don Parman's** twenty five-year career has taken him from student, to crew, to supervisor and manager. Along the way he has worked with some amazing organizations, The Massey Theatre, Vancouver Folk Music Festival, Royal City Musical Theatre, The Canadian Institute for Theatre Technologies to name just a few. Don now brings all that experience and love for live performance to Actsafe Safety Association. From ladder safety to air quality Don has experienced it first hand and can help you navigate the world of Performing arts safety.

## SESSION DETAILS

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### Reimagining the Tom Patterson Theatre

Friday August 12 - 9:00 to 10:30 - Bianca Room

Designing a new theatre to replace a beloved but inadequate performance space took the Stratford Festival on a journey of discovery. An international design competition winnowed a long list of architects to one - one which had never designed a theatre before. The winning design by Hariri Pontarini Architects will be examined in close detail for how it met the client's objectives to provide a versatile, multi-use facility with a state-of-the-art auditorium. Stage dimensions and capacity would be similar to the former theatre but enhanced in every respect.

The technical considerations include advanced lighting and sound equipment to meet stringent acoustic and energy-use objectives for the LEED Gold design. This case study of the new Tom Patterson Theatre reveals the wide range of options and decisions made to create a performance space to take the Stratford Festival into the future.

**Doron Meinhard** is associate partner with Toronto-based Hariri Pontarini Architects. His extensive experience on cultural and institutional buildings includes managing the complex and multi-award-winning Bahai'i Temple of South America. Meinhard has led signature and large-scale projects including the Richard Ivey Building at Western University and The Welcome Project at the Royal Ontario Museum.

**Greg Dougherty** is the Technical Director of the Stratford Festival's Tom Patterson Theatre. He is thrilled to have been a part of constructing and opening this new venue. Previous roles include Technical Director of Canadian Stage, Theatre Aquarius, Opera Hamilton, as well as working with several Canadian music artists on shows around the globe.

**Joshua Dachs** is one of the world's leading theatre consultants and has led Fisher Dachs Associates' consulting practice for over 30 years. Drawing on his background as a violinist, an architect, and a theatrical set and lighting designer, he has provided planning, programming, and design for projects worldwide. He has created some of the most innovative, flexible, and transformable venues in the world.

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### Mentoring: Small Steps, Big Results

Friday August 12 - 9:00 to 10:30 - Cassio AB Room

Most great leaders have had mentors and mentees. Their success depends on this relationship. It is well known that mentoring builds and maintains a skilled workforce. Are you deciding to find a mentor or become one? Are you familiar with all of the elements involved? What are the benefits no matter where you are in the production chain?

This presentation will explore the fundamentals of mentorships with the goal of bringing clarity and understanding of the mentor/mentee process. The session will break down the what, why, how, and who aspects, identify the best qualities of a good mentor and mentee, benefits and risks, target motivation tips and best practices. Planning for mentorship, and optimizing mentorship opportunities within the production context will be discussed with a goal of participants becoming fully prepared to enter into a Mentor/Mentee relationship.

**Deborah Osborne** is a Media Executive, Production Planner, Consultant, and Trainer with Terrier Marketing. Her 30+ year career began in theatre and opera stage management. In addition to working on film, television and live productions, Deborah has authored articles for industry publications and taken leadership roles in innovative training initiatives, academic courses, seminars and workshops. In 2016 Deborah was honoured with a Crystal Award for Mentorship by Women In Film & Television.

## SESSION DETAILS

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### Complete conversion of your incandescent stage lighting system to an LED system the easy way

Friday August 12 - 10:45 to 12:15 - Bianca Room

The session will demonstrate how to convert an incandescent stage lighting system to an LED system using the existing electrical infrastructure. Two recent projects will be used as models. The sessions will demonstrate:

- How the reduced operational costs of an LED system will fund the conversion expense and how long the pay back will take;
- how to use the existing incandescent system infrastructure;
- how to convert the house lighting system LED and the importance of dim to black;
- how the LED system deals with the emergency lighting system;
- the options for DMX control infrastructure;
- how quickly the change over can happen.

Before coming to RWDI **Richard Schick** was principal of the Theatre Consulting firm Schick Shiner and Associates. He served as General Manager of the Citadel Theatre in Edmonton, Producer/General Manager of the Gateway Theatre in Richmond, B.C. and the Production Manager of the Citadel Theatre for ten years.

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### 2022 TIP Prize Winners

Friday August 12 - 10:45 to 12:15 - Cassio AB Room

The objective of this presentation is for attendees to have a better understanding of the inventions that won the 2022 TIP prizes and be able to recreate these inventions for use in their own theatres.

#### 1st Prize: Soldering Wire Holder

Imagine you are on a 4-meter mobile elevating work platform and you have to rewire an LED strip, you are holding a solder gun and you only have one hand free to hold your wire and LED. It's not easy to use one hand for soldering those little points together. You need something to make the LED and wire stay put. Learn how to make your very own soldering wire holder.

#### 2nd Prize: Acoustic Circles

The hall where I work had poor acoustic qualities. Eventually I came up with a design that did the job : theater fabric stretched on a circular frame made out of PVC tubing for electric wiring. While the tension of the fabric would deform lightweight rectangular frames, it keeps the circular ones in shape.

#### 3rd Prize: 3D-Printed Cable-Hook for I-Beam

This Cable Hook was designed to help store and keep cables organized in a trap room of a theater. It was printed with a Envovo X1 3d printer, using Repetier and Slic3r. The piece was originally designed in AutoDesk Inventor and exported as an STL file. The file is then uploaded to Repetier, which is a program that interfaces with this 3d printer.

**Cathy Ka Po Ho** - Born in Vancouver, Canada, currently living in Taipei, Taiwan. Ho is a technical designer working in the field of theater, installation art and public art. She holds a Bachelor Degrees of Fine Arts degree from National Taiwan Normal University (NTNU).

**Joris Thiry** was born in 1965. After his lutier studies he kind of tumbled from one job in to another : stage hand, producing design lighting, sign painter, guitar roadie and as up to now, stage technician.

**Joe ( Hsun) Chiang** is currently enrolled at Yale University in the David Geffen School of Drama, Technical Design and Production Program. He was born and raised in Taiwan. Prior to coming to Yale, he was a freelance theatre Technical Director in Taiwan.

## SESSION DETAILS

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### The Joy of Historical Research

Friday August 12 - 15:45 to 16:45 - Bianca Room

In 'Nobody Looks Up: The History of Counterweight Rigging System:...' I postulated upon the tenuous links between the early development of stage rigging and a nautical heritage. New found evidence - in June of this year - sheds some light upon the early days. But as many questions as are answered by this evidence, a whole new set of questions arise. The joy of this research is truly falling down the metaphoric rabbit hole. This session will appeal not only to the Canadian members of the CITT/ICTS, but also to our international guests. After attending this presentation participants will go away with a new appreciation of the genesis of our scenic technology.

**Rick Boychuk** is the author of «Nobody Looks Up: The History of the Counterweight Rigging System: 1500 to 1925». He is currently researching the follow up edition, which is scheduled for release in 2027.

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### Entertainment Technician Certification Program (ETCP) Information Q&A Session

Friday August 12 - 15:45 to 16:45 - Cassio AB Room

ETCP Certified technicians represent the top third of the industry! ETCP offers four certifications: Arena - Rigging, Theatre - Rigging, Entertainment Electrician, and Portable Power Distribution Technician recognized in North America. ETCP promotes safety and continuing education. ETCP is a valuable asset for the industry.

Attend the ETCP Information Session at CITT/ICTS Rendez-vous to learn about the ETCP Certification program. Come, ask questions, and learn what it takes to earn your ETCP certification and maintain your certified status. Your career is worth it!

After attending this presentation, attendees will understand the requirements of becoming ETCP Certified and be able to chart their path of work hours, education, knowledge, and skillset required to apply and sit for the exam.

**Bill Sapsis**, President of Sapsis Rigging, Inc., began his career in 1972. His work on Broadway includes the original productions of A Chorus Line and The Runner Stumbles. Bill opened Sapsis Rigging in 1981 and has grown the company into a multi-faceted installation/production/service company with clients on six continents.

Bill's articles and lectures on rigging and safety can be found in numerous publications worldwide. He has authored two books; Heads and Tales and Entertainment Rigging for the 21st Century. Bill is the chair of the ETCP Arena Subject Matter Experts and a member of the ETCP Council. He serves on ESTA's Technical Standards Committee and is co-Chair of the ANSI accredited Rigging Working Group. Bill sits on the Board of Directors for the Behind the Scenes Charity.

Bill is a USITT Fellow and a member of ABTT. He is a founding member of the Long Reach Long Riders, an industry based charity motorcycle group. He is the Executive Producer of BackStage Pass, a video interview series on YouTube and an organizer of the ESTA/USITT New World Rigging Symposium. Bill is also the Executive Director Emeritus of the North American Theatre Engineering and Architecture Conference (NATEAC).



## SESSION DETAILS

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### Sailors and Stagehands - The end of the saga

Thursday August 11 - 17:00 to 18:00 - Bianca Room

Peter McKinnon will talk about his book, *Sailors and Stagehands*, and tell folks about the many twists and turns his research has taken, and what the end result is. At the end of this presentation, participants will have a much better understanding of our backstage heritage. Peter will sign any that want signing.

About the book: The impetus for the *Sailors and Stagehands* came from a friend at a CITT/ICTS Conference whose opinion was that the idea that the first stagehands were sailors was a myth. I figured that if he was correct, then a book disproving this commonly held belief would certainly be a hot item. And if it turned out that the first stagehands actually were former sailors, then it would be a fun bit of research. Thus began a multi-year journey into known and unknown territory for me; a trek that has been both rich and fascinating. As much as anything else, the book is the narrative of my research voyage.

**Peter McKinnon** has had a long life in the theatre that has included many roles. He was a lighting designer and technical director for dance and opera for a decade, that included more touring than he cares to remember. He founded two theatre companies as general manager, and later became a producer in Edinburgh and New York both off- and on-Broadway. He taught theatre production at Toronto's York University for 36 years, and was on the Executive Committee of OISTAT for 16 of those years. He was in charge of «local arrangements» for the first World Stage Design in Toronto in 2005, and survived. He was one of the editors for new Theatre Words, and co-edited the two volume World Scenography with Eric Fielding. He is launching what he hopes will be his last book, *Sailors and Stagehands*, at WSD in Calgary.

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### Everything Freelance!

Thursday August 11 - 17:00 to 18:00 - Cassio AB Room

How to be an A+ amazing freelancer, and for managers: tips on how to effectively book and work with freelance crews.

Freelancers will learn how to get gigs, keep organized and communicate with venues and bookers. Folks who book crews will gain tips on what it's like to be a freelancer these days and how to help keep your crews happy.

**Sam Hindle** is a career long freelance technician who has long resisted getting a J-O-B. She recently gave in to the mountains and now moonlights as the full time Technical Director for Performing Arts at Banff Centre for Arts and Creativity.

Her expertise, enthusiasm and attention to detail make her a sought-after fixture on the Canadian performance scene. You will find Sam's steady hand behind events from live concerts to online presentations across Canada. She has worked on many large festivals and shows that have toured nationally and internationally. Over the past two years, she has added a hat and is now supporting events and music online as a Zoom Producer/Technician and Virtual Events Manager. Her background is as a professional Sound Technician, Stage Manager, Production Manager and Technical Director.

## SESSION DETAILS

### Pandemic Lessons learned: A case for safety management

Saturday August 13 - 10:30 to 12:00 - MacEwan Ballroom

After two years of pandemic response across our industry, the importance of safety coordination has never been more clear. We will make a case for clear roles and responsibilities for safety coordination in organizations of different models and size. Bring your ideas and stories to help us craft a new definition of safety coordinator that will transform safety as we know it.

After attending this presentation participants will be able to have open conversations with their organizations about appropriate and effective safety management.

**Don Parman's** twenty five-year career has taken him from student, to crew, to supervisor and manager. Along the way he has worked with some amazing organizations, The Massey Theatre, Vancouver Folk Music Festival, Royal City Musical Theatre, The Canadian Institute for Theatre Technologies to name just a few. Don now brings all that experience and love for live performance to Actsafes Safety Association. From ladder safety to air quality Don has experienced it first hand and can help you navigate the world of Performing arts safety.



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[info@actsafe.ca](mailto:info@actsafe.ca) | 604 733 4682

## SESSION DETAILS

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### Collaborative Strategies

How the theatre industry in Canada will ride out the labour shortage, inflation and the unpredictable supply chain in our efforts to successfully rebuild and reopen

Saturday August 13 - 14:30 to 16:00 - MacEwan Ballroom

*This panel discussion is sponsored by*



This panel aims to discuss how difficult it is to rebuild/reopen given the labour shortage and the cost and availability of materials.

- How will designs need to change to reflect the rising cost of material and the potential material availability issues?
- Should design deadlines move earlier in the process to allow for longer delivery and execution time?
- How are TDs, PMs, carpenters, and other practitioners approaching the costing of set and costume materials and labour, prop elements and technical gear when the costs can potentially change drastically from prelim to final?
- What are the hidden, or not so hidden, impacts for all design elements, including costumes and props, lighting, sound, and video?
- Will the workflow and ability to fully realize designs change with these complications?
- How will the current labour shortage impact these issues? What will the current lack of PMs and TDs mean for the coming season?
- What is the broader, long-term impact of these issues?
- Do we scale down for the interim to ride out inflation and the supply chain and staff shortage complications?
- In all the above questions, what have learned from the last 2 years that can be actively initiated and acted up to improve and sustain our industry?
- Are we succeeding in implementing these lessons or have we simply returned to the way it was but with massive labour shortages and an increased stress on those who remain?
- How do we bring these issues to producing companies and respectfully expect these issues to be considered when choosing seasons and discussing production complexity?

After this discussion, participants will be able to find common ground on how to produce work this coming year. The industry needs strategies and ways of working that will help us ride out the labour shortage, materials shortage, and rising costs of doing business. This discussion is ideally a continuation of the efforts made to collaborate and share information across the country. We will seek actionable ideas and sustainable strategies. We seek to continue the cross-country collaboration fostered during the pandemic.

Participants will include Technical Directors, Production Managers, Designers, Head Carpenters and other professionals who are strategizing for the upcoming season.

**Moderator: Andrea Lundy** has been a Production Manager and Lighting Designer for the past 34 years across Canada and internationally. She is currently the Director of the Production Design and Technical Arts Program at the National Theatre School of Canada.

**Moderator: Russell Martin** has 30 years of experience as a Production Manager, and Stage Manager. He toured and produced across North America and Europe, and has also been a General Manager, Lighting and Sound Operator, Carpenter, and Technical Director. He is currently the Director of Production at the Royal Manitoba Theatre Centre.

# Trade Show + School Fair

At the MacEwan Hall (MECC)

Thursday August 11 - 10:00 to 17:00

Friday August 12 - 10:00 to 14:00

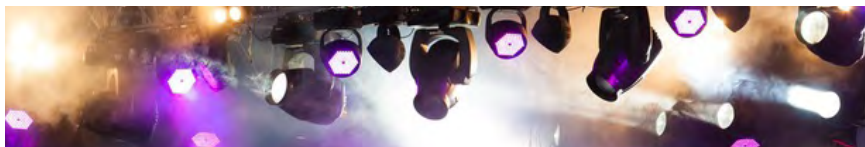
The Rendez-vous Trade Show is a unique and friendly way to meet and network with industry suppliers, manufacturers, organizations and schools, featuring a Networking Lounge, a Coffee Station and Cash Bar.

## Exhibitor List with Booth Number

Actsafe Safety Association .....	209
Christie Lites Sales .....	109
ETC .....	101
Gaslamp FX .....	304
GerrAudio Distribution .....	502
Grand Majestic FX .....	302
Grid Well Inc. ....	209
IA Stage .....	305
IATSE Canada .....	402
JOEL Rigging.....	405
Lee Filters Canada .....	207
Niscon .....	405
Ontario Staging Limited.....	404
OISTAT.....	104
Pathway Connectivity.....	310
Prepared .....	104
Sennheiser .....	204
Show Sage .....	202
SHOWSDT.....	405
Strong MDI.....	110
Terrier Marketing .....	105
Theatrixx Technologies .....	205
Ultratec Special Effects.....	309

## School Fair

MacEwan University · 501  
University of Alberta · 503  
University of Calgary · 501  
University of Saskatchewan · 503



## MOVING LIGHT PLAY ZONE

*Discover, Explore and Play with Light!*

Christie Lites Sales is happy to showcase the latest technology in event lighting at the Rendez-vous 2022 Trade Show!

Make yourself comfortable behind an **ETC Ion XE20** console in the [Christie Lites Sales Network Lounge](#) and let yourself be inspired by the following fixtures on display throughout the MacEwan Hall:

**Elation fixtures:** Fuze Profile, Fuze Wash FR, Artiste Monet

**High End Systems fixtures:** Lonestar, Solaframe Studio, Solaframe Theatre

**Martin fixtures:** ERA 600, Mac Ultra Performance

**Ayrton fixtures:** Mistral TC, Perseo S Profile

Visit Christie Lites Sales at **booth #109** for more information and to sign up for your creative lighting jam session!

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## CHRISTIE LITES SALES



**CHRISTIE LITES SALES IS PROUD TO SUPPORT  
CITT/ICTS RENDEZ-VOUS 2022**

**[www.christielitesales.com](http://www.christielitesales.com)**

# TRADE SHOW EXHIBITORS

## COMPANIES & ORGANIZATIONS

### **Actsafe Safety Association**

Burnaby BC | [actsafe.ca](http://actsafe.ca)

### **Christie Lites Sales**

Mississauga ON | [christielitessales.com](http://christielitessales.com)

### **ETC**

Middleton, WI, USA | [etcconnect.com](http://etcconnect.com)

### **Gaslamp FX**

Calgary AB | [gaslampfx.ca](http://gaslampfx.ca)

### **GerrAudio Distribution**

Brockville ON | [christielitessales.com](http://christielitessales.com)

### **Grand Majestic FX**

Huntsville, AL, USA | [grandmajesticfx.com](http://grandmajesticfx.com)

### **Grid Well Inc.**

Saskatoon, SK | [facebook.com/gridwellinc](http://facebook.com/gridwellinc)

### **IA Stage**

Sanford, FL, USA | [iastage.com](http://iastage.com)

### **IATSE Canada**

Toronto ON | [canada.iatse.net](http://canada.iatse.net)

### **JOEL Rigging**

Mississauga ON | [joeltheatrical.com](http://joeltheatrical.com)

### **Lee Filters Canada**

Toronto ON | [leefilters.com](http://leefilters.com)

### **Niscon**

Burlington ON | [niscon.com](http://niscon.com)

### **Ontario Staging Limited**

East York ON | [ontariostaging.com](http://ontariostaging.com)

### **OISTAT**

Taipei, Taiwan | [oistat.org](http://oistat.org)

### **Pathway Connectivity**

Calgary AB | [pathway.acuitybrands.com](http://pathway.acuitybrands.com)

### **Propared**

Durango, CO, USA | [propared.com](http://propared.com)

### **Sennheiser**

Old Lyme, CT, USA | [en-ca.sennheiser.com](http://en-ca.sennheiser.com)

### **Show Sage**

Franklin Park, IL, USA | [showsage.com](http://showsage.com)

### **SHOW SDT**

Montréal QC | [showsdt.ca](http://showsdt.ca)

### **Strong MDI Screens**

Joliette QC | [strongmdi.com](http://strongmdi.com)

### **Terrier Marketing Inc.**

Salt Spring Island BC | [terrier-marketing.com](http://terrier-marketing.com)

### **Theatrixx Technologies**

Montréal QC | [theatrixx.com](http://theatrixx.com)

### **Ultratec Special Effects**

London ON | [strongmdi.com](http://strongmdi.com)

## SCHOOLS

### **MacEwan University**

Edmonton AB | [macewan.ca](http://macewan.ca)

### **University of Alberta**

Edmonton AB | [ualberta.ca](http://ualberta.ca)

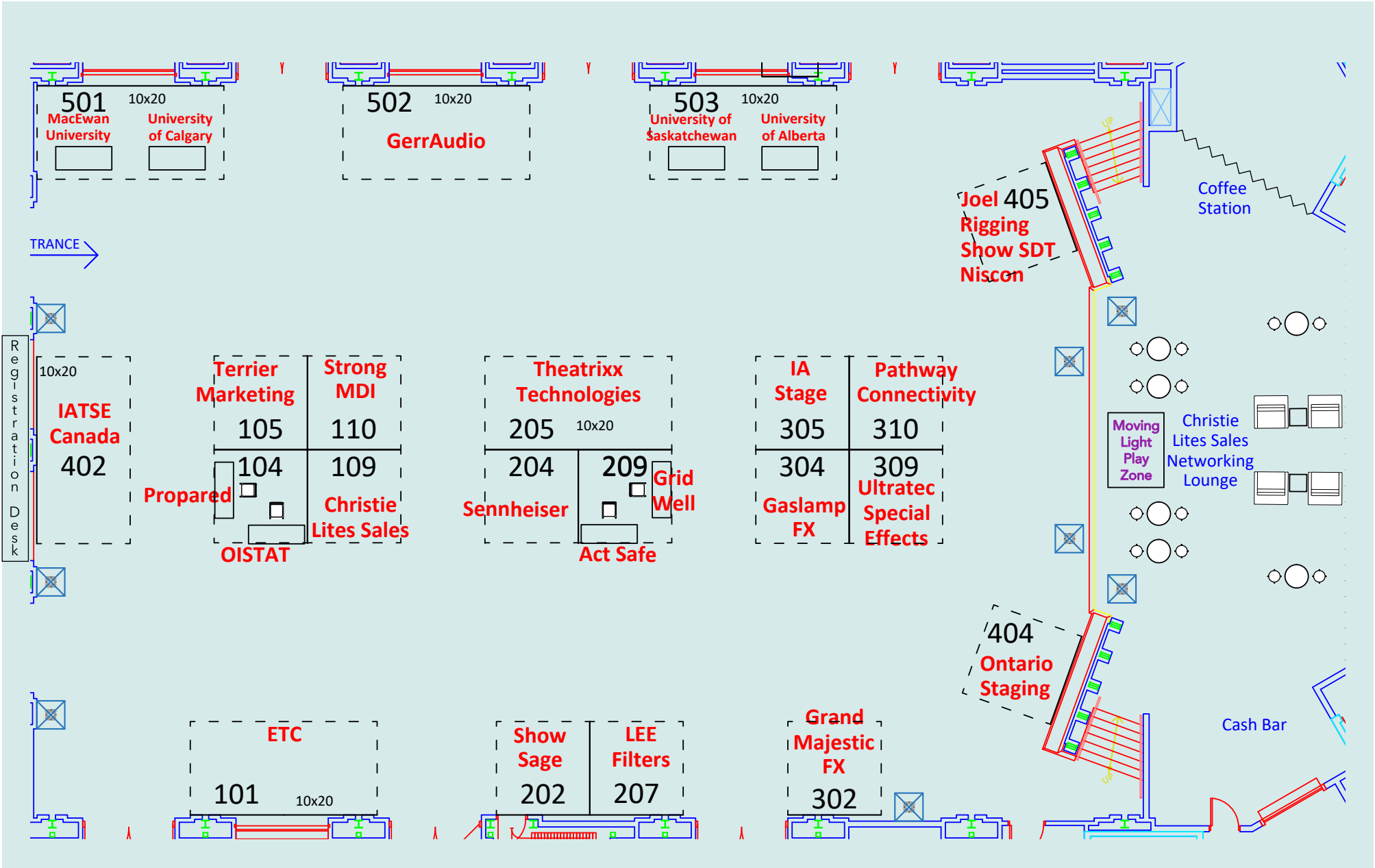
### **University of Calgary**

Calgary AB | [ucalgary.ca](http://ucalgary.ca)

### **University of Saskatchewan**

Saskatoon SK | [usask.ca](http://usask.ca)

# TRADE SHOW FLOOR PLAN



## Let's play BINGO!

CITT/ICTS's famous Swag BINGO is back on Thursday night August 11!

The event actually starts when the Trade Show floor opens, as all exhibitors will be given BINGO cards to distribute to conference delegates. The more booths delegates visit - the more cards they get! On Thursday evening everyone gathers for a notoriously entertaining evening of BINGO to try to win company swag as bingo prizes and donated items from the Live Auction.

Swag BINGO is part corporate recognition, part social mixer, part fundraiser for The AFC - **and a whole lot of fun!**

Held at the Last Defence Lounge, MECC, 2nd floor  
With Cash Bar and Pub Style Menu

Swag BINGO is sponsored by



GerrAudio is proud to be a  
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CITT/ICTS and Swag Bingo!





Thank you for attending  
Rendez-vous 2022  
Annual Conference & Trade Show!

Mark your calendars...

CITT/ICTS is pleased to announce the cities for the 2023 and 2024  
Rendez-vous Annual Conference and Trade Show!

Both events will take place in August.  
*The dates will be confirmed shortly.*

Rendez-vous 2023 · **Toronto, ON** (week of August 14 to 19)  
Rendez-vous 2024 · **Saskatoon, SK** (week of August 12 to 17)

**We look forward to welcoming you in 2023 and 2024!**

Visit our website for updates: [citt.org](http://citt.org)  
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