



Conference at a Glance (Subject to Change)

TUESDAY - MAY 14										
	Time Slot	TECHNICAL - OPERATIONS STREAM	SESSION PRESENTER	HR/SUPERVISORY STREAM	SESSION PRESENTER	PROGRAMMING STREAM	SESSION PRESENTER			
	8:30 - 9:45am	OPENING KEYNOTE - Gayle Hallgren-Rezac & Judy Thomson - POSITIVE NETWORKING								
Session 1	10:00 - 11:15am	PLENARY SESSION - "I'll Sleep When I'm Dead" Mike Harnett, Solaris Fatigue Management								
Session 2	11:20 - 12:35pm	Refrigeration Plants Regulatory Updates	TSBC	Being Awake is not Enough	Mike Harnett Solaris Fatigue Management	Arena Ice Programming	Panel Discussion			
SOCIAL ACTIVITIES: Choose between Tour of Abbotsford Event Centre, Wine Tasting or Harrison Lake Hike										
WEDNESDAY - MAY 15										
	Time Slot	TECHNICAL - OPERATIONS STREAM	SESSION PRESENTER	HR/SUPERVISORY STREAM	SESSION PRESENTER	PROGRAMMING STREAM	SESSION PRESENTER	4th SESSION	SESSION PRESENTER	
Session 1	8:30am - 9:45am	BULL SESSIONS - AQUATICS, ARENA, & PROGRAMMING								
Session 2	10:00am - 11:15am	Future of Refrigerants	Dr. Chuck Allgood & Tim McRae Chemours Canada	Creating Visually Welcoming & Safe Facilities with Branding	Corrinne Garrett & Kelsey Swanson City of Surrey	Dry Floor Innovative Programming	Panel Presenters	Advancements in Pool Filtration Technologies	Taio Waldhaus & Rob Walter AME Consultants	
Session 3	1:45pm - 3:00pm	New Developments to Improve Ammonia Safety	Art Sutherland Accent Refrigeration	Community Engagement	Cheryl Weibe & Carol Oliver	Safety Strategies for Arena & Pool staff	Corrine Garrett	Optimizing Air & Water Quality in Aquatic Facilities	John Duiker Automated Aquatics	
Session 4	3:15pm - 4:30pm	Aging Refrigeration Equipment	Robert Martin Cimco Refrigeration	How to Attract & Retain RFO's	RFABC & Langara College	Time Management for Programers	Michelle Wilcox	Gas Chlorine Safety & Pool Chemicals	Gordon Harness & Steve Tye WorkSafe BC	
AWARDS BANQUET - Entertainment John Cullen (Comedian)										
THURSDAY - MAY 16										
	Time Slot	TECHNICAL - OPERATIONS STREAM	SESSION PRESENTER	HR/SUPERVISORY STREAM	SESSION PRESENTER	PROGRAMMING STREAM	SESSION PRESENTER	4th SESSION	SESSION PRESENTER	
Session 1	9:00am - 10:30am	The Right Refrigerant for the Right Installation	Panel Discussion Accent, Cimco, & Chemours	Recreation Facility Asset Management Programs	John Tarantino Marmak Information Technologies	Creating Accessible Activity - RAD Recreation Adapted	Tanelle Bolt Mike Reidiger	Cannabis & Public Facilities	TBD	
Session 2	10:45am - 11:45am	BULL SESSIONS - AQUATICS, ARENA, & PROGRAMMING								



Stream	Session Title	Descriptions	Presenter Names	Presenter Organization
Preconference Session	<p>Ice Rink Ammonia Release Simulation and the Appropriate Response (first time offered in BC)</p> <p>Sponsored by Accent Refrigeration</p>	<p>This new course developed by the Ammonia Safety and Training Institute will cover the following:</p> <ul style="list-style-type: none"> • When to go into your compressor room • When you evacuate your facility • When you evacuate your neighborhood • How to evacuate your facility • The role of management • The role of first responders • The role of the operator • The role of the refrigeration mechanic • Real life stories and a facility ammonia response simulation. 	<p>Scott Melton</p> <p>Ian Welle</p>	<p>ASTI</p> <p>Accent Refrigeration</p>
Plenary	I'll Sleep When I'm Dead	<p>Twice you've dozed off at the wheel, only to wake up as you're entering the ditch. You manage only 6 hours of sleep, if you're lucky. You have the energy of a sea slug, you're arguing more and more with your family, and there's a small nuclear reaction bubbling up in your stomach again. It never used to be this bad... what's going on? In our busy world, we try to cram so much in that we constantly cut back on sleep. Can we sustain the pace we've set for ourselves? The evidence says....NO! This session will deliver the most recent scientific research on the best way to optimize personal health, safety and performance while minimizing the consequences of fatigue.</p>	Mike Harnett, President	Solaris Fatigue Management



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Technical & Operations Stream	Gas Chlorine Safety / Pool Chemicals	Chlorine gas and its derivatives are commonly used disinfection agents in swimming pools in BC. While effective in action, the use of chlorine gas needs careful handling and is subject to specific regulatory requirements under the Toxic Process Gas section of the Occupational Health and Safety Regulation. This session will focus on the 2018 inspection initiative carried out by WorkSafeBC on pools that use chlorine gas as a disinfectant, and review the legal requirements covering its safe handling and use. In addition, the hazards of other disinfection agents will also be reviewed.	Gordon Harkness Steve Tye	WorkSafe BC WorkSafe BC
Technical & Operations Stream	New Developments that Improve Ammonia Safety	<p>Due to the Fernie Incident in 2017, Ice Facility Refrigeration Safety has gained more attention in the last two years than at any point in our recent history.</p> <p>In this session we will cover some inexpensive changes that can be made to your existing plants that would totally prevent a similar tragedy from happening again.</p> <p>We will also learn about some very practical design changes for new facilities as well as facilities due for a retrofit that tremendously improve operator and public safety.</p> <p>There have been tremendous advances in refrigeration systems in the recreational ice industry. Limited charge chillers and condensers have facilitated the reduction in ammonia charges to 1/5th of their previous levels while at the same time improving energy efficiency and freeing up existing building space for other purposes. Learn how these technologies can be implemented in whole or in part to improve the safety and efficiency in your facility</p>	Art Sutherland	Accent Refrigeration



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Technical & Operations Stream	Aging refrigeration equipment	This presentation covers the things to consider and available options when developing a plan on whether to maintain, retrofit, or replace an existing or aging refrigeration plant. Focussing on the needs and challenges specific to the recreational ice market, we will take a look at some of the major concerns for any facility which might be considering a major retrofit or maintenance project. By looking at different considerations pertinent to ice plant operations, we will help provide some information and guidance on what options are available, and what to consider while making a decision.	Robert Martin, P. Eng.	Cimco Refrigeration
Technical & Operations Stream	Refrigeration Plants - Op Certificate requirements, recertification process update and new initiatives.	Updates on refrigeration plant regulations including operator certificates requirements and renewal process	Larry Malmgren	Technical Safety British Columbia
Technical & Operations Stream	Panel discussion on the Right Refrigerant for the Right Installation.	A panel discussion on the process of choosing the right refrigerant type for the right installation The panel will discuss the process from discovery to implementation. – Facilitated by RFABC board member	Ian Welle, Accent Refrigeration Rob Martin, Cimco Tim McCrae, Chemours Chuck Allgood Chemours	Accent, Cimco, Chemours and a RFABC Facilitator
Technical & Operations Stream	Future of Refrigerants	From Freon to Opteon, the future of refrigerants – Chemours Canada	Dr. Chuck Allgood Tim McCrae	Chemours Canada
Technical & Operations Stream	Advancements in Pool Filtration Technologies	In our presentation, past, current and emerging filtration technologies will be discussed. This includes advancements in hi rate sand filtration, activated media, pressure advancements in hi rate sand filtration, activated media, pressure regenerative filtration and ceramic regenerative filtration and ceramic filtration technologies being used in Europe. There will be a focus on water quality, operational considerations, maintenance requirements and considerations for retrofitting into existing buildings. highest standards in aquatic filtration and disinfection.	Taio Waldhaus Rob Walter	AME Consultants



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Technical & Operations Stream	Optimizing Air and Water Quality in Aquatic Facilities	Explore pool operations with the intent to achieve optimum air and water quality. Learn about trichloramines, air testing, system efficiencies and filter & surge tank cleaning.	John Duiker	Automated Aquatics
Technical & Operations Stream	Creating Visually Welcoming and Safe Facilities with Branding	Join Surrey's Recreation leaders as they guide you through the process of re-branding Surrey's recreation spaces. Creating Welcoming and Safe environments for all, the re-brand project had 3 key focus Areas: People, Places and Spaces and Products. You will discover how they embraced inclusivity in the design of apparel, wayfinding, lobby design and marketing displays to create a unified presence across the division.	Corrinne Garrett & Kelsey Swanson,	City of Surrey
Human Resources and Supervision	Being Awake is not Enough	Does the nature of your organization's work require your staff to frequently work long hours, late nights, or on-call, or engage in physically or cognitively demanding work? Cumulative fatigue and decreased alertness can result in impaired performance, reduced health, and a significant increase in risk to an organization's operations. Understand why fatigue is a fit-for-duty issue and learn organizational strategies to mitigate risk and protect your workers.	Mike Harnett, President	Solaris Fatigue Management
Human Resources and Supervision	Cannabis & Public Facilities		Panel TBA	
Human Resources and Supervision	How to attract and retain the right staff	Finding and keeping the right staff is key to the success of any organization. This panel presentation and discussion will provide insight into why people choose a career in Recreation and how potential candidates are receiving information about Recreation as a viable career option, as well as best practices for staff retention and building a positive work culture.	Joanne Edey-Nicol Yue-Ching Cheng Dan Pagely	Langara College RFABC



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Human Resources and Supervision	Recreation Facility Asset Management Programs	While currently most municipalities have a good handle on their linear asset, few have a clear understanding of their buildings and open spaces. The needs of a facility operator are substantially different than those of a roads supervisor. The RFAM solution, developed to facilitate the daily functions of facility and parks operators, is built on the foundation of the Ontario Good Roads Association (OGRA) Municipal Dataworks. In this interactive presentation the participants will learn the value of utilizing several components to assist staff in establishing an asset management for facilities and open spaces.	John Tarantino	Marmak Group of Companies
Human Resources and Supervision	The Do's and Don'ts of Community Engagement	This session was designed to help clarify the role of the community and how much influence is given to the public during planning and decision-making processes. Get to know the five levels of community engagement to understand what each one says about an organization's participation goals and promises to the public by using capital project and community development examples from around the province.	Cheryl Weibe, Carol Sheridan	District of Peachland, Town of Oliver
Human Resources and Supervision	Time Management	Recreation Programmers are often the jack-of-all-trades of their facility. They also tend to be terrifically optimistic overachievers who continue to pile tasks and responsibilities onto already full plates. This is all great until it isn't and then we feel overwhelmed, exhausted and frustrated. We get ourselves into predicaments by always saying yes so how do we stop & say no? This hands-on session will help you map out a constructive exercise you can work thru yourself or with your supervisor to identify how to re-establish a functional workload.	Michelle Wilcox-	District of Squamish



Stream	Session Title	Descriptions	Presenter Names	Presenter Organization
Programming	Safety Strategies for Arena and Aquatic Staff The stats, the injuries, and GAMIFICAITON!	Understanding staff injuries in arenas and pools: why they happen, and how we educate staff to be safe. The city of Surrey has introduced GAMIFICATION for their CRS division staff. Come and hear their process to success!	Corrine Garrett	City of Surrey
Programming	Creating Accessible Activity	<p>The presenters will provide information on:</p> <ul style="list-style-type: none"> • universally designed recreation. Not just for individuals living with spinal cord injuries but for the aging and others who are still struggling to live independent, active lifestyles. • Promotion of building universal design into projects before breaking ground to insure no barriers. When designed specifically for spinal cord injuries and wheelchair users this opens doors to many others without directly acknowledging their disability. These actions start to shift people’s perspective on continued activity later in life. Making life a lot less scary. <p>Providing inclusive facilities and equipment to everyone!</p>	Tanelle Bolt Mike Reidiger	RAD Recreation Adapted Society
Programming	Dry Floor Programming	Looking for ideas for Dry Floor programming? This presentation will discuss how and what to Program on your dry floor. Our panel will discuss the why, how’s and what was successful and what didn’t work.	Gary Patterson	City of Nanaimo
Programming	Ice Programming	This presentation will discuss the latest trends and successes in Ice Programming. Our panel will discuss the why, how’s and what was successful and what didn’t work.	Nicole Tjepkema	City of Richmond

