



**February 22–23, 2023**  
**Coast Hotel & Convention Centre**  
**20393 Fraser Highway, Langley, BC**



**CECs/CEUs are available**  
**INFO & REGISTRATION: [www.bcrpa.bc.ca/conferences/parks](http://www.bcrpa.bc.ca/conferences/parks)**



# YOU'RE INVITED



Welcome Parks Professionals!

BC Recreation and Parks Association (BCRPA) welcomes you to our 46th annual parks conference. We are thrilled to be back in person this year to present a two-day event that supports passionate parks professionals to recharge, reset, and renew their passion for their work in the fields of parks, horticulture, and maintenance.

Parks Professional Pathways is a robust and transformative education-driven event that has been designed to inspire and support parks professionals across the province. Sessions have been thoughtfully curated to showcase rich promising practices and reflect BCRPA's strategic priorities of climate change, reconciliation, equity, diversity and inclusion (EDI), and physical activity in park spaces.

Be sure to also take in both the pre and post conference training opportunities. This includes a chance to gain certification in playground safety awareness, and take in a workshop led by the UBC Botanical Gardens featuring innovative ways to build resilience into your garden design and planting.

This is a tremendous opportunity, and I look forward to seeing you at what promises to be the most inspiring and anticipated parks event of the year!



Sincerely,

A handwritten signature in black ink that reads "Katie".

Katie Fenn  
BCRPA CEO



**SAVE ON REGISTRATION  
UNTIL FEB 21!**

**MAINTENANCE FOCUS • Feb 22**

**HORTICULTURE FOCUS • Feb 23**

**ADDITIONAL TRAINING  
• Feb 21 & 24**

[www.bcrpa.bc.ca/  
conferences/parks](http://www.bcrpa.bc.ca/conferences/parks)

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# THANK YOU



## Thank You to the Planning Committee

Special thanks to all who devoted their time to develop the educational program:

- **Neal Aven**, City of Surrey
- **Brian Forrester**, City of Coquitlam
- **Todd Gross**, City of Richmond
- **Alex Martin**, Ironwood Urban Forestry Consulting Inc.
- **Nancy McLean**, Landscape Architect
- **Greg McNaughton**, City of North Vancouver
- **Dylan Myers**, City of New Westminster
- **Darren Peterson**, City of Vancouver
- **Jewel Dimayuga**, BCRPA
- **Paula Becerra**, BCRPA



## Thank You to Our Sponsors

### 3 Star Sponsors:



Wishbone  
site furnishings

### 2 Star Sponsors:



### Break Sponsor:





# REGISTRATION FEES

Maintenance Focus Day is happening Wed, February 22.

Horticulture Focus Day is happening Thu, February 23.

*Early Bird savings available by February 2. Members save more!*

Additional training opportunities are also happening on Tue, Feb 21 and Fri, Feb 24.

You are welcome to register for one or both conference days, and either or both additional training opportunities.

Registration includes lunch(es) and refreshments, as applicable.

## Parks Professional Pathways ► February 22 & 23

	EARLY BIRD RATES ending Feb 2, 2023		REGULAR RATES starting Feb 3, 2023	
	1 DAY	2 DAYS	1 DAY	2 DAYS
MEMBER	\$198	\$289	\$230	\$335
NON-MEMBER	\$295	\$445	\$340	\$490
STUDENT MEMBER	\$175	\$285	\$190	\$290

## Additional Training Opportunities

		MEMBER	NON-MEMBER
<b>Tue, Feb 21</b> 8:30 am – 4:00 pm	Playground Safety Awareness Course (at Habitat Systems Inc. 3762 Napier St, Burnaby) <i>*Lunch is included with registration</i>	\$200	\$220
<b>Fri, Feb 24</b> 9:00 am – 12:00 pm	Building Resilience Into Your Garden (at UBC Botanical Gardens, Vancouver)	\$75	\$95



## REGISTRATION DEADLINES

- JAN 12** Registration Opens
- FEB 2** Last day of Early Bird savings
- FEB 3** Regular Rates Apply
- FEB 17**  
**at 12 noon** Online registration closes

REGISTER ONLINE:

[www.bcrpa.bc.ca/  
conferences/parks](http://www.bcrpa.bc.ca/conferences/parks)





## ACCOMMODATION

**Coast Hotel & Convention Centre • 20393 Fraser Highway, Langley, BC**

Room rates start at \$150 and *are valid until January 27*. Rooms are available on a first come, first served basis.

Contact the hotel to book your room at 604-530-1500 and reference group #GF9770.

### WestJet Airlines

WestJet is offering 5% off Econo\* and 10% off EconoFlex and Premium fares for travel within Canada and 2% off Econo\*, 5% off EconoFlex and 10% off Premium base fares for guests traveling Trans-border. To take advantage of this offer, you will need the discount code listed below.

Make your reservation online: [www.westjet.com/conventions](http://www.westjet.com/conventions). If you have questions about booking with the discount code, please check out WestJet's Frequently Asked Questions (FAQ) page.

Applicable Rules:

The booking is to be made to Vancouver, BC.

The travel period is between: 2/15/2023 and 3/2/2023.

No discount will apply to Basic or Business Class bookings.

Coupon Code for Guest web/Travel Agent web: 2E2V3JU

Promo Code for Travel Agent GDS only: WTP71



## CECs & CEUs

**International Society of Arboriculture (ISA)** CEUs are available for select sessions. Details for specific ISA CEUs are listed with the session descriptions in the Program Guide.

**British Columbia Society of Landscape Architects (BCSLA)** credits are available for full day attendance.

**Planning Institute of BC (PIBC)** CPLs are available for attendance.

Information on claiming credits are [available on the website](#).



## CANCELLATIONS & REFUND POLICY

A partial refund of 70% of the registration fee will be given for cancellations received **by January 27, 2023**.

Cancellations made starting January 28, 2023 are non-refundable.

Registrations are transferable.

All requests for cancellations must be submitted in writing to the BCRPA office [by email](#) and received within the allotted cancellation times noted above.



## PHOTOGRAPHY & RECORDING POLICIES AND OTHER EVENT POLICIES

The policy on recording presentations and event photography is in effect.

**All conference policies are available online at:**

[www.bcrpa.bc.ca/conferences/policies/parks](http://www.bcrpa.bc.ca/conferences/policies/parks)








# SCHEDULE-AT-A-GLANCE

## Feb 21 | Additional Training Opportunities

8:30 am – 4:00 pm	 <b>Playground Safety Awareness Certification Course</b> at <i>Habitat Systems Inc.'s office</i> , 3762 Napier St, Burnaby
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### SESSION THEMES LEGEND

-  Climate Change
-  Parks Maintenance
-  Parks Planning and Leadership
-  Reconciliation and Parks
-  Tree and Plant Management

## Feb 22 & 23 | Parks Professional Pathways

	FEB 22 • MAINTENANCE FOCUS			FEB 23 • HORTICULTURE FOCUS		
7:15 am– 8:00 am	Registration Check-in & Refreshments					
8:00 am – 8:15 am	Opening Remarks					
8:15 am – 9:15 am	Opening Keynote: Kathi Camilleri A Village Around Every Family: Decolonization in Our Organizations			Opening Keynote: Jonathan Morris Mental Health and Wellbeing at Home and in the Workplace		
9:15 am – 9:30 am	Transition Break & Marketplace Expo					
9:30 am – 10:30 am	CONCURRENT SESSIONS A			CONCURRENT SESSIONS D		
	A1 Birds, Trees and Rabbits: Best Management Practices for Parks Wildlife	A2 When Best Practice Meets Reality: Building a Culture of Community Engagement	A3 Turf Replacement and New Construction of Synthetic Fields	D1 Growing Trees For The Future	D2 Nursery Grown Moss Has Arrived	D3 Effects of No-Mow Meadow Management on Pollinators
10:30 am – 10:45 am	Transition Break & Marketplace Expo					
10:45 am – 11:45 am	CONCURRENT SESSIONS B			CONCURRENT SESSIONS E		
	B1 Keep Calm and Change: Municipal Bylaws	B3 In a “pickle” about Pickleball?	B3 First Nation and Regional Government Working Together at təmtəmix̱ʷtən/Belcarra Regional Park	E1 Dispatches from the Ground: Climate Change Impacts to Urban Forestry Operations	E2 Implementing Surrey's Biodiversity Design Guidelines: Lessons Learned and the Path Ahead	E3 Rediscovering Home with Pacific Northwest Native Plants in Design
11:45 am – 1:00 pm	Lunch and Marketplace Expo					
1:00 pm – 2:00 pm	CONCURRENT SESSIONS C			CONCURRENT SESSIONS F		
	C1 Enhancing the Parks Experience: Public Drinking and Washroom Use in Parks	C2 Ceremonial Fires in Parks	C3 Electric Grounds Maintenance Equipment	F1 Partnering with Indigenous Groups	F2 Comparison of Community Tree Planting Programs in the Lower Mainland	F3 Canadian Green Spaces as Public Health Assets: From Pandemic to Climate Resilience
2:00 pm – 2:15 pm	Nutrition Break & Marketplace Expo					
2:15 pm – 3:15 pm	Closing Keynote: Adri Stark and Mash Salehomoum Nurturing Relationships and Reciprocity: Highlights from the 2022 Canadian City Parks Report			Closing Keynote: Thomas Hobbs New Planting Ideas for a Jaded Public		
3:15 pm – 3:30 pm	Closing Remarks & Prize Draw					

## Feb 24 | Additional Training Opportunities

9:00 am – 12:00 pm	 <b>Building Resilience Into Your Garden Workshop</b> – <i>UBC Botanical Gardens, Vancouver</i>
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# ADDITIONAL TRAINING OPPORTUNITIES

## ► FEBRUARY 21



Parks Maintenance

8:30 am – 4:00 pm

### Playground Safety Awareness Certification Course

at Habitat Systems Inc., 3762 Napier Street, Burnaby

This course is sponsored by Habitat Systems Inc.

If you are responsible for monitoring and/or maintaining playgrounds, this course is for you. It is a one day course for those participants who need an introduction or refresher on playground safety and the Canadian Standards Association's (CSA) Children's Playspaces and Equipment Standards. This course introduces and reviews the skills and knowledge required to detect hazards and non-CSA compliant installations. Participants will learn the theory necessary to conduct a practical on-site playground inspection in class. A certificate of completion is provided following the session.

#### Facilitator:

**Adam Walsh** is a certified BCRPA Playground Safety Instructor. He is a passionate advocate for children's play and inclusive design. He enjoys collaborating with clients to create engaging and memorable play environments. Adam has over 18 years of experience in the playground industry and a background in mechanical engineering. He enjoys spending time with his young family and experiencing the outdoors whether it be mountain biking, road biking, hiking or sailing. Adam's remaining spare time is spent vacuuming dog fur from his family's beloved Bernese Mountain Dog named Rio!

## ► FEBRUARY 24



Climate Change

9:00 am – 12:00 pm

### Building Resilience Into Your Garden Workshop

at UBC Botanical Garden Reception Centre,  
6804 SW Marine Drive, Vancouver

Our climate is changing faster than we are. Seasons are no longer predictable. We are experiencing more frequent and severe extreme weather events like storms and droughts. The longest-lived trees in our parks will need to endure the climate of the future. Significant efforts to prepare for climate change are needed, but knowing where to start can be overwhelming.

How do we adapt our management of landscapes to have reduced impact on the environment whilst responding to a future climate? How do we support our communities to value and act for nature? This workshop aims to unify participants and help them prepare and plan for resilience in a changing climate. It will introduce horticultural practices and planning tools to support garden staff to integrate resilience into long-term planning and management.

ISA CEUs: 1.0 A, M  
ISA CEUs: 0.5 Bp, Bm

#### Facilitators:

**Douglas Justice**, Associate Director, Horticulture and Gardens, UBC Botanical Garden

**Laura Caddy**, Curator-Horticulturist of the E.H. Lohbrunner Alpine Garden, UBC Botanical Garden

**Tara Moreau**, Associate Director, Sustainability and Community Programs, UBC Botanical Garden

**Dionne Bunsha**, Climate and Conservation Engagement Coordinator, UBC Botanical Garden.



# MAINTENANCE FOCUS DAY ► FEB 22

## Reconciliation and Parks

8:15 am – 9:15 am

OPENING KEYNOTE

### A VILLAGE AROUND EVERY FAMILY: DECOLONIZATION IN OUR ORGANIZATIONS

This workshop from The Village® Workshop Series will assist you as a positive change leader and professional working in community as you move forward into reconciliation. You will deepen your understanding regarding the decolonization of your practice. You will learn about how you can increase cultural safety for families you work alongside with who have Indigenous ancestry. From this learning comes an increased understanding of respectful ways of engaging and working collaboratively in order to build more culturally safe systems. As a participant you will increase your cognitive and emotional understanding of traditional First Nations values. This learning echoes the sentiments and goals of the Truth and Reconciliation Commission's Calls to Action and The United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP).

ISA CEUs: 1.0  
A, M, Bm

#### Kathi Camilleri

**Kathi Camilleri (Spotted Doe)** is of Métis/Cree Ancestry. She holds a Master's Degree in Leadership Studies and Certificates in Cognitive Behavioural Therapy (CBT) and Dialectical Behaviour Therapy (DBT). She facilitates strategic planning sessions, keynotes and experiential Village® workshops regarding Canada's Policy of Assimilation and Colonization with all levels of government, students and educators, and frontline workers in communities across Canada. Kathi and her husband Chris have a blended family with six boys and one (brave, tough) girl.

In 2012 Kathi's work was nominated for the Premier's Award for Excellence in Leadership, the BC Reconciliation Award, and for an Excellence in Diversity Award from the provincial Nesika Foundation.

## Parks Planning and Leadership

2:15 pm – 3:15 pm

CLOSING KEYNOTE

### NURTURING RELATIONSHIPS AND RECIPROCITY: HIGHLIGHTS FROM THE 2022 CANADIAN CITY PARKS REPORT

Parks intersect with some of the most pressing challenges of our time—from climate change, to houselessness, to reconciliation. Join the authors of Park People's 2022 Canadian City Parks Report to explore findings from their survey of 30 municipalities and over 3000 urban residents about the latest trends and opportunities in city parks. They will share inspiring examples of how cities and communities across Canada are driving change through creative park policies, programs, and partnerships. With a solutions focus, these stories will highlight strategies to build more equitable park futures, together.

ISA CEUs: 1.0  
A, M, Bm

#### Adri Stark, and Mash Salehomoum

**Adri Stark** (she/her) is a Senior Project Manager specializing in research and policy at Park People, and co-author of the annual Canadian City Parks Report. She leads Park People's research on encampments, and has co-authored reports on the social impacts of parks, factors that elicit a sense of belonging in public space, and more. Adri holds an MA in Human Geography and BA in Urban Studies from the University of Toronto.

**Mash Salehomoum** (she/her) is the Vancouver Project Manager for Park People. Holding a BSc in Ecological Restoration, she has a passion for connecting people and nature. Mash is also the Vice President of the Vancouver Public Space Network and Co-Chair of Gordon Neighbourhood House Community Advisory Board through which she has hosted a number of unique and engaging community activations.

ISA Certification Key: A ► Arborist | C ► Climber | L ► Aerial Lift | M ► Municipal | U ► Utility | Bs ► BCMA Science | Bp ► BCMA Practice | Bm ► BCMA Management



# MAINTENANCE FOCUS DAY ► FEB 22

## *Parks Maintenance*

**A1 ► 9:30am – 10:30am**

### **Birds, Trees, and Rabbits: Best Management Practices for Parks Wildlife**

ISA CEUs: 1.0  
A, M, Bm

**Magnus Sinclair,  
Ryan Gilpin,  
and Alex Kurnicki**

In the first half of this presentation, Ryan will discuss The Tree Care for Birds and Other Wildlife program of the Western Chapter ISA and how best to act responsibly around wildlife during tree work. This program was specifically designed to be able to be used by a broader audience of tree care professionals in other chapters. Ryan will highlight key features of the best management practices particularly relevant to British Columbia parks audiences.

In the second half of this presentation, Magnus and Alex will discuss the management of feral rabbits in Richmond. Richmond is home to a significant feral rabbit population, an identified invasive species. The population is rising and they are inhabiting a wider area of both private and public properties. Management of rabbits in the urban environment is challenging and is fraught with animal welfare concerns and demands by residents to manage it humanely. As we have seen with other communities' experiences managing this issue, the need to handle this sensitively and find a sound and responsive policy, is the key to success. From day one, this is a politically complex issue for any local government administrator. Staff from the City of Richmond will share how they are approaching this issue and looking for the right solution for their community.

## *Parks Planning and Leadership*

**A2 ► 9:30am – 10:30am**

### **When Best Practice Meets Reality: Building a Culture of Community Engagement**

ISA CEUs: 1.0  
A, M, Bm

**Jennifer Miller, David Sadler,  
and Adrienne Parsons**

We know that including the community in our parks planning and programming is the right thing to do, and it usually results in better outcomes. But good engagement also takes a lot of work, and often we're tight on time and resources. What do best practices look like in the face of this reality? In this interactive session, hear from City of Surrey and City of New Westminster staff on how they're working to maximize engagement with the time, staff, and resources that are available. Join in the dialogue with fellow conference participants, hear some relevant case studies, and leave with some tips for building a culture of engagement in your organization.

## *Tree and Plant Maintenance*

**A3 ► 9:30am – 10:30am**

### **Turf Replacement and New Construction of Synthetic Turf Fields**

**Dwayne Cheyne,  
and Blair Arbuthnot**

In a changing marketplace of supply chain delays and construction uncertainty, this session looks at ways in which the City of Surrey is adjusting their methods to reflect the new dynamics in the construction market. We will review the City of Surrey's Park Development Model strategy for the construction of Synthetic Turf replacement, forecasting extra costs of turf replacement and new builds, and getting ahead of the market conditions to minimize schedule impacts and cost increases. The session will also look at procurement and construction trends across other municipalities in the construction of synthetic turf fields.

ISA Certification Key: A ► Arborist | C ► Climber | L ► Aerial Lift | M ► Municipal | U ► Utility | Bs ► BCMA Science | Bp ► BCMA Practice | Bm ► BCMA Management

# MAINTENANCE FOCUS DAY ► FEB 22

*Parks Planning and Leadership*

## **B1 ► 10:45 am – 11:45 am** **Keep Calm and Change:** **Municipal By-Laws**

ISA CEUs: 1.0  
A, M, Bm

**Betty Lepps, Darren Peterson,  
Milo Friesen, and  
Sylvain Martel**

This session will reflect how bylaws are adapted with the ever-changing environment of the workplace and society, how interdepartmental collaboration has played a key role in creating and implementing bylaws and how bylaws have an impact on marginalized communities.

The City of New Westminster will discuss how they adopted their first tree protection bylaw in 2016 and amended it in 2018 to reflect changes in construction and arboriculture practices. They will share the challenges, opportunities, and successes afforded by the application of a tree bylaw in a city like New Westminster. The bylaw, along with practices and policies, continues to evolve to better protect and grow the urban forest.

The Vancouver Board of Parks and Recreation will also discuss encampments and those sheltering in parks in relation to Vancouver's Park Control By-laws and the impacts that it has on compliance with the by-law, encampment communities, and Park Rangers.

*Parks Planning and Leadership*

## **B2 ► 10:45 am – 11:45 am** **In a "pickle" about Pickleball?**

**Julie Lommerse,  
Erica McDonald,  
and Ian Stewart**

Are you considering adding outdoor pickleball courts or are you managing noise complaints and other issues with the ones you already have? Are the pickleball players or associations flooding your email box with requests, complaints and demands? If your answer is YES, then this session is for you!

The Vancouver Board of Parks and Recreation and District of Saanich will share their processes and experiences for court location and construction, and how they have attempted to mitigate issues related to noise and service delivery for one of Canada's "fastest growing sports".

*Reconciliation and Parks*

## **B3 ► 10:45 am – 11:45 am** **First Nation and Regional Government** **Working Together at təmtə́míx̣ʷtən/Belcarra** **Regional Park**

**Karin England,  
and Marino Piombini**

Learn how Metro Vancouver Regional Parks and Tsleil-Waututh First Nation came together to collaborate on the planning and management of təmtə́míx̣ʷtən/Belcarra Regional Park.

ISA Certification Key: A ► Arborist | C ► Climber | L ► Aerial Lift | M ► Municipal | U ► Utility | Bs ► BCMA Science | Bp ► BCMA Practice | Bm ► BCMA Management

# MAINTENANCE FOCUS DAY ► FEB 22

## *Parks Planning and Leadership*

**C1 ► 1:00 pm – 2:00 pm**

### **Enhancing the Parks Experience: Public Drinking and Washroom Use in Parks**

**Samson Awopeju,  
Andrew Banks,  
and Diana Cousins**

Join the City of Edmonton, City of Delta, and District of West Vancouver in a panel discussion focussed on their washroom accessibility and public drinking pilot projects. Discussions will provide delegates with key takeaways and lessons learned from the implementation and execution of each project including how program research and consultation with police and by-law officers was conducted, how maintenance of spaces was altered, and public perception of the projects.

## *Reconciliation and Parks*

**C2 ► 1:00 pm – 2:00 pm**

### **Ceremonial Fires in Parks**

**Jordan Lypkie, Krista Voth,  
and Ingrid Figueroa**

The Indigenous cultural practice of ceremonial or sacred fire has been taking place in a number of parks managed by the Vancouver Board of Parks and Recreation through community-led organizing, both by Musqueam, Squamish and Tsleil-Waututh and Urban Indigenous Elders, fire keepers and knowledge holders. Learn alongside Park Board staff, with perspective from a knowledge holder, to reduce institutional barriers for accessing culture in parks.

## *Parks Maintenance*

**C3 ► 1:00 pm – 2:00 pm**

### **Electric Grounds Maintenance Equipment**

ISA CEUs: 1.0  
A, M, Bm

**Sheldon Ridout**

If you are working toward electrifying your ground maintenance equipment and fleet to help lower your greenhouse gas emissions, this session is for you. Sheldon Ridout, owner of The Silent Gardener Ltd., will share his experience and knowledge of running BC's largest all-electric commercial landscaping business. Learn about commercially available e-powered landscaping equipment, charging infrastructure, available rebates, successes, and challenges to help you transition to a more climate-friendly fleet!

## Parks Planning and Leadership

**8:15 am – 9:15 am**

**OPENING KEYNOTE**

### **MENTAL HEALTH AND WELLBEING AT HOME AND IN THE WORKPLACE**

Without question, the global pandemic has ushered in a higher level of awareness around the importance of mental health and wellness. The societal, cultural and workplace norms regarding mental health have definitely shifted, and the legal framework around this issue is also evolving. This movement necessitates that employers pay additional attention in learning how to create and maintain a safe work environment, from both a physical and psychological perspective. We also need to continue supporting people to recognize when they/others are experiencing signs and symptoms of distress and be clear about the resources available.

In a tight labour market, employers who prioritize adapting their workplaces to these new imperatives will be rewarded with a culture that resonates with new joiners and nurtures a more engaged workforce. Those who ignore these imperatives risk impacting the success of their business.

#### **Jonathan Morris**

*Jonathan Morris, CEO at the Canadian Mental Health Association (CMHA) BC Division, will bring you an informative and interactive session that will focus on (a) understanding distress, mental health, and wellbeing; (b) how employers can create and maintain a psychologically safe workplace; and (c) identifying community resources.*

ISA CEUs: 1.0  
C, A, L, M, U, Bp

## Tree and Plant Management

**2:15 pm – 3:15 pm**

**CLOSING KEYNOTE**

### **NEW PLANTING IDEAS FOR A JADED PUBLIC**

Thomas Hobbs will share public planting ideas from England and France that are duplicable for our local climate. Included are his own planting ideas that he has incorporated into his own 20-acre garden in Langley.

#### **Thomas Hobbs**

*Thomas Hobbs has devoted a lifetime to plants and creating beauty. He opened his first store fifty years ago and has only worked for himself ever since! He sold his florist shop upon acquiring Southlands Nursery in 1991. "Shocking Beauty" and "the Jewel Box Garden" are loved worldwide.*

ISA CEUs: 1.0  
A, M, Bm



# HORTICULTURE FOCUS DAY ► FEB 23

## Climate Change

### D1 ► 9:30 am – 10:30 am Growing Trees for the Future

ISA CEUs: 1.0  
A, M  
ISA CEUs: 0.5  
Bp, Bm

Douglas Justice

Trees are good and it is increasingly understood that we need them, but knowledge about climate change, risk to biodiversity, sustainable garden practices, and tree availability inform all the decisions we need to make for a future with trees.

## Parks Planning and Leadership

### D2 ► 9:30 am – 10:30 am Nursery Grown Moss has Arrived

Ron Jacobson

Moss has an important role to play in our environment. Among other environmental benefits, they conserve water, control erosion, filter rainwater, clean up hazardous chemicals, sequester carbon and look great while doing it, especially with some creative landscape design.

After several years of research and development, including a trip to Japan, NATS Nursery has mastered the methodology to grow native moss commercially at their nursery. Ron Jacobson, Business Development Manager, will share the journey of how NATS was approached to grow a large contract order for a new, one-of-a-kind moss garden in Vancouver. As the installation of the project is almost complete, Ron will share photos and stories of the adventure and will have samples on hand.

## Tree and Plant Management

### D3 ► 9:30 am – 10:30 am Effects of No-Mow Meadow Management on Pollinators

ISA CEUs: 1.0  
A, M  
ISA CEUs: 0.5  
Bp, Bm

Jens Ulrich

With the aim to benefit pollinators and other wildlife, the City of Vancouver has implemented no-mow meadow areas in a selection of urban parks. In the summers of 2020, 2021, and 2022, Jens Ulrich surveyed the plants and pollinators (including wild bees and hover flies) in nine parks with meadows, as well as in nine comparison parks that did not receive meadow management. Using statistical approaches that account for imperfect detection of pollinators, he compared outcomes of management on pollinator abundance and diversity. Additionally, to determine whether these management approaches improved pollination success for desired plants, he compared the pollination success of native annual plants ("Farewell-to-spring", *Clarkia amoena*) in parks with these different management schemes.

# HORTICULTURE FOCUS DAY ▶ FEB 23

## Climate Change

**E1 ▶ 10:45 am – 11:45 am**

### **Dispatches From The Ground: Climate Change Impacts to Urban Forestry Operations**

ISA CEUs: 1.0  
A, M, Bp

Erin Gorby

Unpredictable and extreme weather events can cause havoc on our regular urban forestry operations. From increased trail washouts to drought stressed trees, this presentation will highlight some of the ways the City of Coquitlam Urban Forestry Team is mitigating those impacts, and even finding opportunities among the challenges.

## Parks Planning and Leadership

**E2 ▶ 10:45 am – 11:45 am**

### **Implementing Surrey's Biodiversity Design Guidelines: Lessons Learned and The Path Ahead**

ISA CEUs: 1.0  
A, M, Bm

Pamela Zevit

Surrey was one of the first local governments in BC to develop a Biodiversity Conservation Strategy (BCS). Since being endorsed by City Council in 2014, Surrey has focused on actions to implement the strategy's recommendations. This presentation looks at the status of the BCS, the Biodiversity Design Guidelines developed in 2021 as part of a continuum in implementing the strategy, lessons learned and further actions envisioned.

## Tree and Plant Management

**E3 ▶ 10:45 am – 11:45 am**

### **Rediscovering Home with Pacific Northwest Native Plants in Design**

ISA CEUs: 1.0  
A, M, Bm

Shannon Nichol

Over the years, the role of a Pacific Northwest landscape architect has evolved from simply designing beautiful landscapes to also include rehabilitating local ecology, supporting insect populations and area conservation. This session will focus on the expanded role of the landscape architect and their power to play a part in supporting biodiversity, restoring natural habitats, and boosting animal and insect populations through design.

# HORTICULTURE FOCUS DAY ▶ FEB 23

## Reconciliation and Parks

### **F1 ▶ 1:00 pm – 2:00 pm** **Partnering with Indigenous Groups**

ISA CEUs: 1.0  
A, M, Bm

**Tara Moreau,  
Vanessa Campbell  
and Ben Stormes**

As stewards of plant and biodiversity conservation, botanic gardens are well positioned to engage their guests and the broader public in understanding important connections between plants, people, language and culture. UBC Botanical Garden is located on the traditional and unceded land of the xʷməθkʷəy̓əm (Musqueam) First Nation. The goal of this session is to share how UBC Botanical Garden is collaborating with the Musqueam Language Department to promote public awareness of hə́ŋqəmiṇə́m, the Musqueam language. Working together across disciplines, the team will share how Musqueam and the Garden are approaching their relationship by building trust around shared values.

## Tree and Plant Management

### **F2 ▶ 1:00 pm – 2:00 pm** **Comparison of Community Tree Planting Program in the Lower Mainland**

ISA CEUs: 1.0  
C, A, L, M, Bm

**Rob Landucci  
and Erin Gorby**

This presentation will provide an overview of Coquitlam and Surrey's community tree planting programs. We'll review how both programs began, and have evolved. We will also review different funding strategies and operational maintenance programs that can be used to support these types of initiatives. Additionally, we will speak to the importance of an urban forest management strategy in clarifying the priorities and objectives of a tree planting program.

## Climate Change

### **F3 ▶ 1:00 pm – 2:00 pm** **Canadian Green Spaces as Public Health Assets: From Pandemic to Climate Resilience**

ISA CEUs: 1.0  
A, M

ISA CEUs: 0.5  
Bp, Bm

**Dr. Angela Eykelbosh**

This presentation will explore Canadians' use of parks and green spaces during the COVID-19 pandemic. Based on a recent literature review, we will discuss the successes and challenges related to park use during the pandemic, their implications for park planning and design, and the potential collaborations of environmental health practitioners and parks professionals to create resilient parks and populations. The highlighted literature demonstrates the ways in which public parks and green spaces can serve as public health assets, particularly in times of crisis. Although this review has concentrated on the interaction between green spaces and a global pandemic, these learnings are highly relevant for planning for future disturbances due to climate change.

# PRESENTER BIOGRAPHIES

## KEYNOTE PRESENTERS

February 22



**KATHI CAMILLERI (SPOTTED DOE)** is of Métis/Cree Ancestry. She holds a Master's Degree in Leadership Studies and Certificates in Cognitive-Behavioural Therapy (CBT) and Dialectical Behaviour Therapy (DBT). She facilitates strategic planning sessions, keynotes and experiential Village® workshops regarding Canada's Policy of Assimilation and Colonization with all levels of government, students and educators, and frontline workers in communities across Canada. Kathi and her husband Chris have a blended family with six boys and one (brave, tough) girl.

In 2012 Kathi's work was nominated for the Premier's Award for Excellence in Leadership, the BC Reconciliation Award and for an Excellence in Diversity Award from the provincial Nesika Foundation.



**ADRI STARK** (she/her) is a Senior Project Manager specializing in research and policy at Park People, and co-author of the annual Canadian City Parks Report. She leads Park People's research on encampments, and has co-authored reports on the social impacts of parks, factors that elicit a sense of belonging in public space, and more. Adri holds an MA in Human Geography and BA in Urban Studies from the University of Toronto.



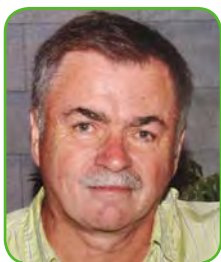
**MASH SALEHOMOUM** (she/her) is the Vancouver Project Manager for Park People. Holding a BSc in Ecological Restoration, she has a passion for connecting people and nature. Mash is also the Vice President of the Vancouver Public Space Network and Co-Chair of Gordon Neighbourhood House Community Advisory Board through which she has hosted a number of unique and engaging community activations.

## KEYNOTE PRESENTERS

February 23



**JONATHAN MORRIS**, CEO at the Canadian Mental Health Association (CMHA) BC Division, will bring you an informative and interactive session that will focus on (a) understanding distress, mental health, and wellbeing; (b) how employers can create and maintain a psychologically safe workplace; and (c) identifying community resources.



**THOMAS HOBBS** has devoted a lifetime to plants and creating beauty. He opened his first store fifty years ago and has only worked for himself ever since! He sold his florist shop upon acquiring Southlands Nursery in 1991. "Shocking Beauty" and "the Jewel Box Garden" are loved worldwide.



# PRESENTER BIOGRAPHIES

## SESSION PRESENTERS

Organized alphabetically by last name



**BLAIR ARBUTHNOT**, MBCSLA, oversees Binnie's Landscape Architecture's Sports and Recreation Division. One of Blair's key strengths is his construction management experience – he was the first Landscape Architect in BC to become

a certified MMCD Contract Administrator. Known as a pragmatic Project Manager, Blair offers a balance of creative, thoughtful design and practical construction sensibilities and the ability to clearly communicate with project team members, stakeholders, and the public.



**SAMSON AWOPEJU**, Program Manager-City-wide Public Washrooms Strategy, Infrastructure Operations, Parks and Roads Services, City Operations, City of Edmonton, is a passionate socio-economic development expert with more than

eight years of work experience on issues related to food security, poverty alleviation, community development and sustainable land management through targeted policy-making and project design, coordination and management. Prior to joining the City of Edmonton, Samson was an account manager at Royal Bank of Canada. He also led and coordinated multiple sustainable development projects in Africa through his work at the United Nations Convention to Combat Desertification (UNCCD) in Germany.



**ANDREW BANKS** is the Senior Manager of Parks for the District of West Vancouver, and has a diverse background in landscape management. Andrew's public work experience includes over 22 years in municipal park management ranging

from operational management to his current role as the leader of a parks department for a municipality that manages over 140 parks comprising of old growth forests parks, extensive natural area parks, regional waterfront destination parks, community, neighbourhood parks, golf courses and a cemetery.



**VANESSA CAMPBELL** is from the Musqueam xʷməθkʷəy̓əm Indian Band, Language and Culture Department.



**DWAYNE CHEYNE** has been with the City of Surrey for over 15 years working in the Park Development Services department, after spending 20 plus years in the golf industry.

Dwayne has built several sport facilities, and many civil projects for the Parks Department. When not working on facilities, he can be found driving his kids to and from arenas and ball parks all over BC.



**DIANA COUSINS** works with the City of Delta as a senior policy analyst within the Parks, Recreation & Culture Department located at City Hall. As part of the management team, Diana oversees the administration staff, seniors portfolio, and cemetery

service operations. Diana works closely with the Director of Parks, Recreation and Culture on departmental policies, bylaws, licenses, leases and service agreements, departmental research, work plans, and any number of operational and service related projects. Diana has been with the City of Delta for the past 13 years.



**KARIN ENGLAND** is a Landscape Architect with Metro Vancouver Regional Parks and project manager working on park design and development.

# PRESENTER BIOGRAPHIES



**INGRID FIGUEROA** is an Indigenous land steward in residency of the Strathcona Field House by the Working Group on Indigenous Food Sovereignty and founder of Ancestral Food Ways Collective Society with a background in fine arts and agrology.



**MILO FRIESEN** is an Urban Forestry Technician for the City of New Westminster. He is responsible for managing trees on private property, particularly during development, and the day-to-day application of the Tree Protection and Regulation Bylaw. He

got his start in arboriculture while living and working in Winnipeg. He also had the experience of planting over 1.5 million seedlings in the interior of BC. Milo graduated from BCIT's Forests and Natural Areas Management diploma program. He is an ISA certified Arborist and Tree Risk Assessor.



**RYAN GILPIN** manages Nidus Consulting and provides arboricultural and ecological consulting services. Ryan's education was in ecology with work experience in conservation and arboriculture. Ryan is particularly interested in tree preservation,

minimizing impacts to nesting wildlife during tree care, creating wildlife habitat, and any combination of trees and birds.



**ERIN GORBAY** graduated from the UBC Faculty of Forestry in 2000 with a Forest Science specialty. Post-graduation, she completed a Master of Forest Conservation at the University of Toronto. Once back in BC, Erin discovered the relatively new

and growing sector of Urban Forestry. She began as a consultant working with builders and developers to meet the requirements of municipal tree bylaws, and then transitioned into a municipal government role administering a tree bylaw and reviewing development plans. Erin has spent the majority of her career at the City of Coquitlam in various roles related to urban forestry and park operations. She is currently the Urban Forestry and Park Services Manager where she leads the team doing ecological site restoration, trail maintenance, tree bylaw administration, tree risk assessment and street tree management, as well as the municipal cemetery.



**RON JACOBSON** joined NATS in 2014 after spending the previous 10 years as Marketing Manager for Pelton Reforestation and PRT Growing Services Ltd. With over 35 years of marketing, sales and new business development experience, Ron is

helping NATs grow its business for native plants, NATS LiveRoof, and now moss.



**DOUGLAS JUSTICE's** early passion for plants grew into a life-long interest in horticulture, taxonomy, and biogeography. His first career in nursery work, led to degrees in horticulture and then botany, and these spurred him to pursue a career

in teaching and public garden management. Since 2000, Douglas has been at UBC Botanical Garden where he has been responsible for horticulture and the collections, the Horticulture Training Program and teaching in UBC's Landscape Architecture program.

# PRESENTER BIOGRAPHIES



**ALEX KURNICKI** is the Manager of Parks Programs at City of Richmond. Together with Magnus Sinclair, Programmer with Richmond's Parks Programs, they work on the Feral Rabbit Management file. They are both passionate about working with other staff, residents, community-based not-for-profit societies and activating Richmond's parks and open spaces for a wide range of community-positive activities.



**ROB LANDUCCI** is the Urban Forestry Manager with Surrey Parks. His role includes supporting the Operations, Stewardship and Surrey Nature Centre teams. The Urban Forestry section is also the Parks Division lead for the implementation of Surrey's Biodiversity Conservation Strategy.



**BETTY LEPPS** is a leader with the Vancouver Board of Parks and Recreation working with those sheltering outside and within encampments. Betty has recently joined the organization and is leading the Urban Relationships department.



**JULIE LOMMERSE** is a Landscape Architect who works as a Park Planner and Designer with the District of Saanich (Greater Victoria) and was responsible for the development of the first dedicated Pickleball courts in the region.



**JORDAN LYPKIE** is a planner at the Vancouver Board of Parks and Recreation with a background in landscape architecture and community-led social enterprise.



**SYLVAIN MARTEL** is the Senior Arborist for the City of New Westminister. He is responsible for the maintenance, protection, and growth of trees located on city land. Sylvain grew up on a tree farm, became a logger and silviculture worker while he was still a teenager. Upon becoming an ISA Certified Arborist, he worked as a tree worker, consulting arborist, and city arborist. He is an expert in tree protection, a tree climber, Qualified Tree Risk Assessor, and a passionate tree lover.



**ERICA MCDONALD** has been a Recreation Services Manager in four municipalities for over 30 years. She has worn many hats in direct service delivery, facility operations and design, business and strategic services manager, etc. Currently, she is the Manager of Recreation Strategy and Innovation at the Vancouver Board of Parks and Recreation.



**JENNIFER MILLER** provides strategic leadership, develops best practices/policy, and supports capacity building across departments for the City of New Westminister's public engagement activities. She is a professional facilitator, engagement trainer and relationship-builder with a background in journalism and teaching. One of her goals is to encourage more authentic, participant-centred engagement that goes beyond online surveys.



**TARA MOREAU** is the Associate Director, Sustainability and Community Programs at UBC Botanical Gardens.



# PRESENTER BIOGRAPHIES



**SHANNON NICHOL** is a founding principal of GGN. Her designs are widely recognized for being deeply embedded in their neighbourhoods and natural contexts. Shannon's work incorporated complex functions into simple frameworks and refined

landforms. GGN is the recipient of the 2017 ASLA National Landscape Architecture Firma Award. In 2011, Shannon and her partners received the Smithsonian's Cooper Hewitt National Design Award for Landscape Architecture. Her work has received multiple Design Excellence and Honor Awards from ASLA and AIA. Shannon is a Fellow of the ASLA and an honorary member of the AIA (Seattle). She lectures internationally, frequently juries for design awards, and serves on advisory committees for universities and non-profits.



**SHELDON RIDOUT** has been working in the horticulture industry since 1994. He is a Certified Technician, ISA Certified Arborist with a Tree Risk Assessment Qualification (TRAQ) accreditation, and is certified in grounds maintenance.



**DAVID SADLER** is the Community Enhancement Planner in the Parks Division at City of Surrey. David has a breadth of experience in community engagement and development and is the current chair of the engagement staff working group.



**ADRIENNE PARSONS** is a Senior Planner with the Community Planning Division at the City of Surrey. She was the staff lead for the Public Engagement Task Force and helps oversee engagement for the Community Planning Division.



**MAGNUS SINCLAIR** is a Programmer in City of Richmond's Parks Programs. Together with Alex Kurnicki, Manager of Parks Programs at City of Richmond, they work on the Feral Rabbit Management file. They are both passionate about working with

other staff, residents, community-based not-for-profit societies and activating Richmond's parks and open spaces for a wide range of community-positive activities.



**DARREN PETERSON** is a leader with the Vancouver Board of Parks and Recreation working with those sheltering outside and within encampments. Darren is an experienced parks and recreation professional who has made it his life's

work to advocate for community recreation in Vancouver so residents can be healthy and active for life.

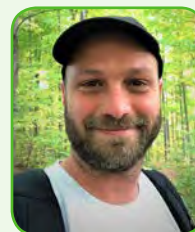


**IAN STEWART** is a Landscape Architect and Manager of Park Development for the Vancouver Board of Parks and Recreation. He is responsible for a talented team of staff who build and renew Vancouver's parks and open space amenities

including sport courts, spray parks, roads, bridges, seawalls, sports fields, and beyond.



**MARINO PIOMBINI** is a Project Manager with Metro Vancouver Indigenous Relations. He has extensive experience working with local Nations in many contexts.



**BEN STORMES** is the North American Gardens Curator at UBC Botanical Gardens.



# PRESENTER BIOGRAPHIES



**JENS ULRICH** – After finishing his BSc degree in plant biology at the University of Washington, Jens worked as a botany assistant for the USDA Forest Service, as a pollination ecology technician at Rutgers University, and as a landscaper. He moved to Vancouver

in 2016 to complete an MSc degree at UBC, and now is currently continuing his studies at UBC as a 3rd year PhD student in the Plant Science program. His current interests centre around plant and pollinator ecology and evolutionary biology, conservation, urban ecology and applying statistics to make sense of the natural world.



**PAMELA ZEVITT** is a Registered Professional Biologist. Her work has focused on actions to conserve natural capital from the local to international level. Her early career as a Conservation Planner for the Province of BC set the foundation for her work

as an independent adviser, researcher and consultant. In 2010, she took on the role as Program Coordinator for the South Coast Conservation Program until beginning her most recent focus in 2019 as the Biodiversity Conservation Planner for the City of Surrey.



**KRISTA VOTH** is an Environmental Stewardship Coordinator at the Vancouver Board of Parks and Recreation with a background in education and geography.

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