



In recognition of the efforts of partners, volunteers and staff, join us for a day of inspiring presentations and practical workshops.

Parks play a significant role in our physical, mental and spiritual health; in turn, our stewardship of parks can keep them healthy and diverse. This year's program will focus on the health of parks and people and the relationship between the two.

**Sign in is at 8 a.m. Presentations and workshops run from 8:30 am to 4:00 pm; continental breakfast, snacks and lunch are included.**

# Fall Parksfest 2009

## When

November 7, 8:00 am to 4:00 pm

## Where

BCIT Willingdon campus  
Town Square Meeting Rooms, Building SE2  
3700 Willingdon Ave., Burnaby, BC

## Transit information

BCIT is accessible by public transit. Go to Translink's website at [www.translink.bc.ca](http://www.translink.bc.ca) for specific directions on how to get to BCIT from any direction.

## Parking

Pay parking is available for \$3.50 for all day.

The lot located closest to the event is P7 (see map below or at [www.bcit.ca](http://www.bcit.ca)).

*Remember to buy a ticket!*



### Special thanks to everyone involved!

The Regional Parks Forum is pleased to have BCIT's **Fish, Wildlife & Recreation Program** as a co-sponsor of Fall Parksfest. We are grateful to all the **presenters** for generously donating their time and to **all those** who have provided invaluable assistance and support.

**Great door prizes, too!  
See you there!**

Metro Vancouver maintains mailing lists and periodically distributes information about programs and services.  
 Yes, I want to receive information

*This information will be used by Metro Vancouver to maintain its electronic mailing lists and to conduct periodic research about participation in its outreach programs. The information will be used only for these purposes, and will not be shared with others.*

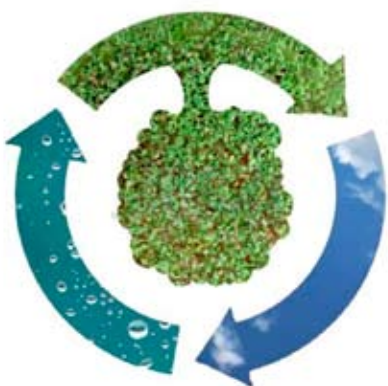
### REGISTRATION DEADLINE: OCTOBER 30

(Your registration will be confirmed.)

- Call (604) 432-6359 or
- Fax completed form to (604) 432-6296 or
- Mail this completed form to:  
Metro Vancouver Regional Parks  
4330 Kingsway, 6th floor  
Burnaby, BC V5H 4G8  
Attn: Public Programs and  
Community Development

**To register ...**

## Fall Parksfest November 7th, 2009



8:00 to 8:30 am	Check-in and coffee
8:30 to 8:45 am	Welcome <b>Johnny Carline</b>
8:45 to 9:30 am	Special Presentation <b>Food for Thought Ed Andrusiak</b>
9:45 to 10:30 am	Presentation: <b>The Missing Link Harry Parsons</b>
10:45 am to 12 noon	Workshops Please check one workshop you wish to attend:
	<input type="checkbox"/> <b>Going Native: Using Indigenous Plants</b> Dawn Hanna
	<input type="checkbox"/> <b>Kitchen Table Sustainability</b> Community Development Coordinators
	<input type="checkbox"/> <b>Fundraising for Park Projects</b> Denise Courts
	<input type="checkbox"/> <b>Raising the Roof: Biodiversity &amp; Sustainability</b> Dr. Katherine Dunster
12:15 to 1:00 p.m.	Lunch
1:00 to 1:45 pm	Keynote Presentation <b>Ecological Health Dr. Faisal Moola</b>
2:00 to 3:15 pm	Workshops Please check one workshop you wish to attend:
	<input type="checkbox"/> <b>Bio-what?</b>
	<input type="checkbox"/> <b>Park Interpreters</b>
	<input type="checkbox"/> <b>Butterflies: On wings and a prayer</b>
	<input type="checkbox"/> <b>Cris Guppy</b>
	<input type="checkbox"/> <b>Past and Present of Bogs in the Fraser Lowlands</b> Jonathan Hughes and Paul Brown
3:15 to 4:00 pm	Closing remarks and door prizes

## registration form

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

City: \_\_\_\_\_  
Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Park Affiliation: \_\_\_\_\_  
 No Affiliation

Which regional parks do you visit most often?  
\_\_\_\_\_

Would you like to volunteer with Metro Vancouver Regional Parks?  
 Yes  No

Pre-registration is required for lunch  
Staying for lunch?  Yes  No  
Please indicate any dietary preferences:  
 Vegetarian  Vegan  Other: \_\_\_\_\_

Registration deadline: October 30

9th Annual Learning Day  
for Park Partners,  
Volunteers and Staff

**ecological  
health**



# Ecological Health

## Healing Nature, Restoring Habitat and Reconnecting Ourselves

# Fall Parksfest

November 7th, 2009  
8:00 am to 4:00 pm

### 8:30 to 9:30 am Special morning presentations

#### Welcome by Johnny Carline

*Johnny Carline is the Commissioner and Chief Administrative Officer for Metro Vancouver.*

#### Food for Thought Ed Andrusiak

Metro Vancouver is taking a close look at sustainability and the many factors that contribute to it in the region. Ed Andrusiak will provide some insights into the roles that regional parks can play.

*Ed Andrusiak is Manager of Regional Parks for Metro Vancouver.*



*Pacific treefrog*

### 9:45 am to 10:30 am Presentation

#### The Intermingled Destinies of Amphibians, Reptiles and Humans Harry Parsons

Look at any list of endangered species and you'll likely find a number of amphibian and reptile species (In BC, for example, 12 of our 22 amphibian species are listed as endangered or threatened.) At the same time, human populations are increasing and our climate is changing. If these trends continue, what will be lost and what can be saved?

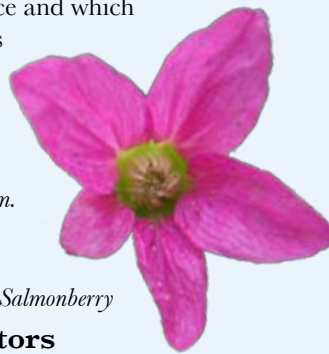
*Harry Parsons is a herpetologist and interpretive specialist with 30 years experience in parks and protected areas. He has written two books on reptiles and amphibians: Foul and Loathsome Creatures and The Nature of Frogs: Amphibians with Attitude. Two obsessions have guided his work and life: connecting people to natural places and seeking an understanding of the connections between wildlife and humans.*

### 10:45 am to 12 noon Workshops

#### Going Native: Indigenous Plants in Restoration and Gardening Dawn Hanna

Removing invasive plants in natural areas is only the first step in the process of restoration. Replanting with native plant species that provide food, shelter and habitat for numerous creatures is usually the next step. Come learn more about the native plant species found in our corner of the province and which species are good choices for your project – whether it's restoration or a backyard garden.

*Dawn Hanna is president of the Native Plant Society of BC and a student in ecological restoration at the University of Victoria. You might also know her as the communications coordinator for Metro Vancouver Regional Park Partners program. She is proud to be a plant geek.*



*Salmonberry*

#### Kitchen Table Sustainability Community Development Coordinators

You are invited to an "all species gathering" in the woods to learn how to fully engage your community in issues affecting parks. Learn how all species can be brought to the table through "eating" (education, action, trust, inclusion, nourishment and governance) are combined to create effective and inclusive community engagement. Come join us for this fun, engaging workshop! Facilitated by Metro Vancouver Regional Parks community development coordinators.

#### Creative Fundraising for Park Projects Denise Coutts

The Pacific Parklands Foundation's mission is to encourage philanthropy and volunteerism, enrich communities and protect valuable green space in Metro Vancouver regional parks. Denise will review creative and innovative ways that park partners can work together with PPF to apply for funds for projects in their parks. Examples of successful funding partnerships will be highlighted, including the roles and responsibilities of each partner.

*Denise Coutts is the executive director of the Pacific Parklands Foundation. She has extensive experience in strategic planning, fiscal and human resource management, building and advancing partnerships and relationships, and managing prospects and stewarding donors and sponsors with a number of organizations.*

#### Raising the Roof: Adding Biodiversity to Sustainability Dr. Katherine Dunster

While green roofs improve the sustainability of both buildings and cities, they are increasingly being planted with plants that can lack context and connection with the region. Learn how to use local native plant communities to add new layers of meaning and aesthetics to a green roof.

*Dr. Katherine Dunster is a registered landscape architect and a registered professional biologist. She is a sessional faculty member at the BCIT Centre for Architectural Ecology - Collaborations in Green Roofs and Living Walls.*

### 12:15 to 1:00 p.m. Lunch

### 1:00 to 1:45 pm Keynote Presentation

#### Ecological Health in Metro Vancouver Dr. Faisal Moola

For many years, the natural environment and human society have been seen as separate entities. But people are becoming increasingly conscious of the link between the health of ecological systems and the health of society (both individuals and communities) depends on the health of ecological systems. Dr. Moola is helping to lead Metro Vancouver in the creation of an ecological health plan for the region and will share some insights and approaches.

*Dr. Faisal Moola is the director of science for the David Suzuki Foundation. He has degrees in forest ecology and conservation biology, and most recently completed a PhD at Dalhousie University. Faisal maintains an active research program in forest biodiversity with a particular interest in the conservation of understory plants in boreal and boreal mixed wood forests in Canada. He has also published a number of papers on endangered species policy in Canada on behalf of the David Suzuki Foundation.*

### 2:00 to 3:15 pm Workshops

#### Bio-what? Park Interpreters

Biodiversity – a multi-syllabic word that means ... what exactly? Find out more about the meaning of the concept of biodiversity and how to engage audiences in one of the hottest topics in ecology. Metro Vancouver regional park interpreters will show you the meaning and importance of biodiversity through various hands-on activities that you can use to teach others.

*Facilitated by Metro Vancouver Regional Parks interpreters.*

#### Butterflies: On Wings and a Prayer Cris Guppy

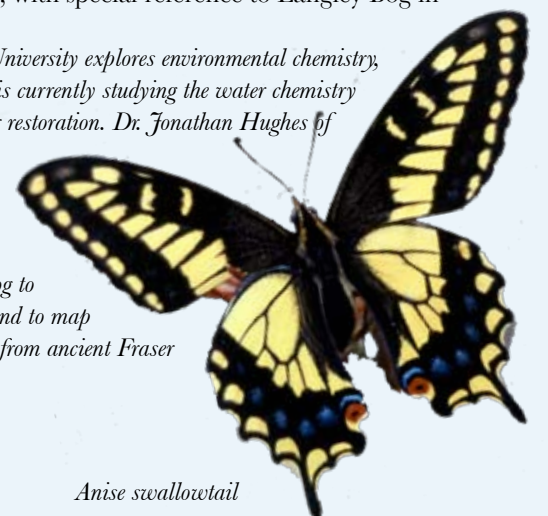
Butterflies are more than just pretty insects. They are also important indicators of the health and diversity of natural ecosystems and plants. Both common and at-risk butterfly species require the management and restoration of patches of natural or semi-natural habitats, of which only fragments occur in heavily-settled areas such as Metro Vancouver. Learn more about BC's butterflies and what you can do to ensure that they have a place to live, grow and delight us with their beauty.

*Cris Guppy has enjoyed studying butterflies since his childhood in North Vancouver. He has authored and co-authored many popular and scientific articles on butterflies, including Butterflies of British Columbia, the definitive volume on butterflies in our province. Cris is a consulting biologist and land-use planner who lives near Quesnel.*

#### Past and Present of Bogs in the Fraser Lowland Jonathan Hughes and Paul Brown

Bogs of the Fraser Lowland provide essential ecological services to support a diverse range of flora and fauna. The high carbon-storage capacity of bogs helps buffer the atmosphere from excess carbon dioxide generated by human society. Join Dr. Jonathan Hughes and Dr. Paul Brown to learn more about the ecological and cultural significance of bogs, with special reference to Langley Bog in Derby Reach Regional Park.

*Dr. Paul Brown of Trinity Western University explores environmental chemistry, plant physiology, and soil science. He is currently studying the water chemistry of Langley Bog and its implication for restoration. Dr. Jonathan Hughes of the University of the Fraser Valley uses paleoecological records archived in wetland deposits to infer past environmental change. He recently started a project in Langley Bog to reconstruct a regional climate history and to map subsurface deposits that may originate from ancient Fraser River floods.*



*Anise swallowtail*

### 3:15 to 4:00 pm Wrap up, door prizes and evaluation forms

MORNING

AFTERNOON