

ADAPTING to INVASIVES

During the entire time humans have existed on this planet, people have been central to landscape changes in most places — from small individual gestures to large collective efforts. Through technical ingenuity, need, and greed, humans have become primary global shapers of ecosystem form, process, and composition, on a par with the forces of climate and geology.

Humans have now converted 30% of the planet to agriculture, urban, and suburban uses, another 1/3 could be converted in the next 100 years. Ecosystem conversion is the driving force in the loss of biodiversity, particularly at the local scale.

We must become more forward thinking and predictive and we must understand what species will adapt, grow, and thrive resiliently to human-induced environmental changes in the future. At the geological time scale, species arrive, evolve, and depart from the planet in response to ecosystem dynamics.

The species forming novel or recombinant ecosystems are survivors, often scruffy, versatile, “introduced”, “invasive”, adventurous, and resilient. They are all native to this planet and have just the qualities we need to become more resilient to climate change.

**Join us at the pre-conference BCSLA
Landscape Cafe to learn
more about adapting to
invasive plant species.**

Dr. Kathy Dunster is a BC landscape architect and registered professional biologist. She received her MLA from Guelph, and her PhD in Biogeography and Plant Ecology from the University of Toronto. Since 2013 she has headed a new Bachelor of Horticulture Science (Urban Ecosystems Major) program at Kwantlen Polytechnic University in Langley, BC. This is the only undergraduate degree in North America fully dedicated to the applied study of urban ecosystems (with a plant-based bias); the first class of students will graduate in May 2015.

Thursday, April 23, 2015 - 5:00 pm -7:30 pm

**Fairmont Chateau Whistler
Empress Room
4599 Chateau Boulevard, Whistler, B.C.**

Information - contact the BCSLA offices at 604-682-5610 or office@bcsla.org
Attendees interested in carpooling to the event as a driver or a passenger should contact the BCSLA office.

Landscape Café Registration Form

Adapting to Invasives
Thursday, April 23, 2015

Registration: 6:00 pm / Presentation: 6:30 pm

Empress Ballroom C, Fairmont Chateau Whistler
4599 Chateau Boulevard, Whistler, BC

*Please return completed form along with payment to the BCSLA office by mail to #450, 355 Burrard Street, Vancouver, BC V6C 2G8, by email to office@bcsla.org, or by fax to 604.681.3394. before **NOON PDT April 20, 2015**. For additional information please call 604.682.5610.*

CONTACT NAME		COMPANY/ORGANIZATION NAME	
STREET	CITY	PROVINCE	POSTAL/ZIP CODE
PHONE	FAX	EMAIL	

ATTENDEE NAMES: (for name tags- use a separate sheet if necessary)

Payment Options:

Early Bird Deadline NOON PDT March 30, 2015 – NO REFUNDS

BEFORE MARCH 30

BCSLA Members and Guests _____ x \$21.00 (inc. \$1.00 GST) each \$ _____
Non-Members _____ x \$31.50 (inc. \$1.50 GST) each \$ _____

MARCH 31 AND AFTER

Non-Member, Members & Guests _____ x \$36.75 (inc. \$1.75 GST) each \$ _____

Cheque enclosed Visa

TOTAL\$ _____

BN 131999757

Cardholder Name: _____

Cardholder Signature _____

Credit Card #: _____ Expiry Date: _____ / _____

Sandwich Buffet will be served. Please indicate any food allergies: _____