

MASTER GARDENERS OF ONTARIO INC.

**Summer Workshop, July 16th and 17th, 2016
at the Niagara Parks Botanical Gardens and School of Horticulture
Program Outline**

The classroom sessions will take place during the hotter part of the day or during periods of inclement weather.

1. IPM – Using the Tools to Beat Key Ontario Pests: Phenology, Entomology, Organics.

Instructor: Jason Leavens, B.Ed., B.Sc. (Agr.)

Assistant Superintendent, Niagara Parks School of Horticulture

Instructor/Curator of Plant Health Care and Plant Pest and Disease Diagnosis, IPM

Perhaps you have heard gardeners and farmers coin expressions such as “Plant corn when the oak leaves are the size of a squirrel’s ear”, or “Hey feller plant yer peas when daffodils and forsythia are yellor.” Are these associations fact, or are they part of age old “Green Thumb” folklore? Come join Jason in the continuing conversation of how phenological relationships aid in predicting, monitoring and controlling plant pests and diseases in the garden.

2. Tree Assessment (Structure Review, Hazard Review and Risks Assessment).

Instructor: Darrell Bley

Instructor/Curator of Woody Plants

Niagara Parks Botanical Gardens and School of Horticulture

Trees are an important component of our urban landscapes. They are an investment for our future generations and we benefit from trees in so many ways. This workshop will teach us how to recognize the difference between trees that are structurally weak and trees that are structurally strong. We will categorize species of trees into structurally sound species and species that are inherently problematic. We will learn how to coach this problematic group into being successful long term members of the tree community. We will also review the International Society of Arborists “Hazardous Tree Risk Assessment” process which will allow us to review older trees and assess them based on specific criteria. This workshop will consist of classroom sessions which will help us learn the skills required for the outdoor sessions where we can practice our new assessment knowledge.

3. The Tiny Garden – Big Thinking for Small Spaces

Instructor: Jessica Bond, Hort Tech, B. Ed.

Instructor/Curator of Rose, Vegetable and Herb Gardens and Soil Science, Vegetable Culture and Annual Design

Come out and explore the world of small gardens. Learn how to incorporate the Principles of Design to develop a beautiful and functional tiny garden space. The workshop will focus on utilizing your garden area by concentrating on plant selection and garden design, container gardens and vertical gardening. Participants will have the opportunity to create their own containers and vertical gardens. Be prepared to get your hands dirty.

The fee for this two-day workshop has remained at \$250, as it has been for the past eight years.

If you would like to receive more information on the Summer Workshop, please contact June Streadwick at streadwick@sympatico.ca, telephone 905-934-6137, Yvonne Causer at ycauser@hotmail.com, telephone 289-969-6587 or Kit Thompson at 329kitt@gmail.com, telephone 905-356-5407.

About the Instructors.....

Darrell Bley, Jessica Bond and Jason Leavens are the instructors for the two-day workshop and bring extensive horticultural experience to this educational event.

Darrell is the Instructor/Curator of Woody Plants at the Niagara Parks Botanical Gardens and School of Horticulture. He lectures on subject matter related to arboriculture with a focus on the horticultural practices for young and older trees. Additional lectures focus on Plant Identification including conifers and deciduous trees in summer and winter. Darrell also oversees the student internships for the third year students.

Curatorial responsibilities include the Arboretum, the Residence gardens and the woody plants within the Niagara Parks Botanical Gardens. Darrell has taught courses for the Continuing Education Horticultural Certificate Program at Niagara College for 25 years. Darrell co-authored the woody plant section for the book entitled "The Best Garden Plants for Ontario". He enjoys designing and consulting for horticultural projects throughout the Niagara Peninsula.

Jessica is the Instructor/Curator of the Rose, Vegetable and Herb Gardens as well as Soil Science, Vegetable Culture and Annual Design at the Niagara Parks Botanical Gardens and School of Horticulture. Jessica is a certified gardener and florist who specializes in annual design, container gardening and floral arrangements. For the past decade she has conducted several workshops focusing on topics such as seasonal container gardening and arrangements. You may have seen some of Jessica's work at events such as the Cuvee Awards, The Niagara International Florist Conference and on CHCH News demonstrating Herb Garden Containers.

Jason is the Assistant Superintendent at the Niagara Parks Botanical Gardens and School of Horticulture where he instructs courses in Plant Health Care and Plant Pest and Disease Diagnosis. He also oversees the IPM program on the grounds of the Botanical Gardens.