

24th annual conference sponsored by  
Northern Lights Master Gardeners Association  
and U.W. Extension - Marinette County

# 2019 Spring Garden Conference

**Saturday, March 30**  
**8:00 a.m. - 3:30 p.m.**

**UW Green Bay  
Marinette Campus**

**Cost: \$40**

**Includes morning refreshments,  
4 educational sessions, and homemade lunch**



## Directions to the Campus

**From Hwy 41:** Take 41 to T, turn south, follow T (past the mall) to University Dr., continue (east) on University Dr. to Bay Shore St., and to the campus entrance on left.

**From the west on Hwy 64:** Take 64 to T and 180, turn right (south), follow T to University Dr., continue (east) on University Dr. to Bay Shore St., and to the campus entrance on left.



### Master Gardener Volunteers

Master Gardeners Volunteers aid the UW-Extension Horticulture staff by helping communities better understand horticulture and their environment.

One of the ways The Northern Lights Master Gardeners Association does this is by sponsoring educational events such as this conference.

Proceeds from this event are used for Harmony Arboretum Demonstration Garden maintenance, a horticulture scholarship and other educational programs.



An EEO/Affirmative Action Employer, University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX and ADA requirements.

Requests for reasonable accommodations for disabilities or limitations should be made prior to the date of the program. Please do so as early as possible prior to the program so that proper arrangements can be made. Requests are kept confidential.

## Keynote Addresses: 9:00 - 10:00 a.m.



### **Dr. Brian Hudelson** is the Director of the UW-Madison/Extension Plant Disease Diagnostics Clinic, aka Dr. Death **Growing Healthy Plants: Basics in Plant Disease Management**

Learn about common methods for disease control, their pros and cons, and how you can adapt these techniques for use in your own home garden.



### **Dr. Laura Jull**, Associate Professor and Extension Specialist for Woody Ornamental Horticulture **But Wait, There's More: Alternatives to Invasive Trees and Shrubs**

Our woodlands, prairies and urban landscapes are plagued with invasive plants. These plants can out-compete our native plants. Have you ever wondered what you could plant that will not become invasive? Are there good replacements for invasive black locust, Norway and Amur maples, buckthorn, honeysuckle and burning bush?

## Session 1: 10:15 a.m.—11:30 a.m.

### **Plant Diseases to Watch for in 2019**

Presenter: Dr. Brian Hudelson, Director of the UW-Madison/Extension Plant Disease Diagnostics Clinic, aka Dr. Death

Learn about new and emerging diseases (and some old favorites with new twists) that may (and probably will) make growing and maintaining woody and herbaceous ornamentals a challenge in 2019.

### **The Plight of the Bumble Bee**

Presenters: Adrian Konell and Linda Warren\*\*

Bumble bees are those big furry yellow and black bees that you see pollinating your tomatoes with buzz pollination. Bumble bees are very important pollinators of many plants but they need our help. Learn why they are in trouble and the latest research on helping them survive and prosper. There are several ways you can make a difference in your own garden, large or small, by what you plant and what you leave undisturbed.

### **Plants: Legend and Lore**

Presenter: Jackie Johnson ND (Naturopathic Doctor)

Plants are associated with superstitions, magical qualities, myths and lore, as the lives of man and plants have been entwined since the beginning of time. From Zeus to Odin to the tricksters of North America, all cultures have their stories. We'll share some of their legends, some reasonable, some funny, and many thought provoking and guarantee at least one Aha moment!

### **Spring Forward: Outstanding Spring Flowering Shrubs for the Landscape**

Presenter: Dr. Laura Jull, Associate Professor and Extension Specialist for Woody Ornamental Horticulture

Join Dr. Jull for an in-depth pictorial and detail-oriented review of the best, brightest, and most colorful flowering shrubs for our growing region. She will focus on selection points of these varied species, but will also be sharing management tips and tidbits throughout.

## Session 2: 12:45 p.m.—2:00 p.m.

### **Composting - Great Gardens Start Here**

Presenters: Rick Dittrich\*\* and Pat Howayek\*\*

Compost is the key to great organic gardening and no matter if your gardening efforts are large or small, you will find it is the key to a successful and healthy garden. Whether we're talking about making the perennial garden bloom all summer or getting that whopping huge fresh tomato - it all starts here. Various styles of compost bins will be shown and the pros and cons of each discussed.

### **Holistic Landscape Design - Considering Nature When Choosing Plants**

Presenter: Mark A. Konlock - Dir. of Horticulture at G.B. Botanical Garden

When designing our home landscapes, we can and should consider the larger ecosystem of our neighborhood and community. Animals and plants in an ecosystem have evolved to be dependent on each other. By choosing native plant varieties, we are also choosing plants that will support the most wildlife. Learn how to blend native plants into your home garden to create not only beauty, but also sustainable habitat.

### **How to Take Your Vegetable Garden from Good to Great**

Presenter: Tim Limberg\*\*

Mary, Mary, quite contrary, how does your garden grow? In the nursery rhyme Mary used silver bells and cockle shells. What will it take to bring your garden from good to great? It may be simpler than you think; once you understand exactly what it is that makes your garden grow. (Limit: 35)

### **Mushroom Growing Basics for the Home Gardener**

Presenter: Laura Kahles, Field & Forest Products Inc.

Shiitake, Oyster, Wine Cap, Nameko and Lion's Mane are just a sample of the kind of mushrooms backyard gardeners can grow in Wisconsin. Attendees will be introduced to basic mushroom cultivation techniques for many specialty edible mushrooms with unique flavors and textures.



**\*\* Denotes: Northern Lights  
Master Gardener Volunteer**



## **(Session 2 continued)**

### **Grafting Great Plants**

Presenter: Scott Reuss, Marinette Cty UW-Extension Horticulture Agent

Grafting joins two plants into one, why do we double our trouble by doing this? Join this discussion to find out the why's of grafting, as well as the how's. We'll review the philosophy, the biology, and the actual practices that go into grafting the different types of plants in which it is commonly practiced. Scott can't guarantee that you will always have grafting success afterwards, but you'll know how to do it; when it makes sense to do so; and how to procure and properly use supplies and plant sources.

### **Session 3: 2:15 p.m.—3:30 p.m.**

### **Victory Gardens: Yesterday and Today**

Presenter: Becky McCullough\*\*

Learn how Victory Gardens were the nation's first local food movement, and how they contributed to the defense of the nation. We'll discuss vegetable varieties, planning for maximum production, preserving the harvest, and the government's contribution to the education of the nation. We'll also discuss how the Victory Garden concept and techniques can be applied today.

### **Bountiful Brambles**

Presenter: Scott Reuss, Marinette Cty UW-Extension Horticulture Agent

Raspberries and Blackberries are the cornerstones of the berry producing bramble family. They can be part of an edible landscape, or the focus of a fruit producing area. We will dive into selection, establishment, management, and pest management of these bountiful, nutritious, and supremely tasty fruit plants.

### **Crazy for Coneflowers**

Presenter: Jill Reuss\*\*

No matter what variety you have or wish to grow, coneflowers are one of the best for our northern climate. Proper selection, care and management are the keys to success in growing these long-blooming perennials. We will discuss propagation methods, flower-reverting issues, pest management, and new and old beautiful varieties to help you understand how to keep these plants growing to their full potential.

### **Workshop: Copper Garden Trellis Making**

Presenters: Ron Withrow\*\* and Ed Drazé\*\*

**Class Full**

This is your opportunity to learn how to work with copper to create pieces for your garden. You will be introduced to the supplies and equipment needed to make and complete your garden trellis. The skills you will learn in this workshop will enable you to make other garden and yard decorations out of copper. All materials needed to create the trellis during this workshop will be provided. (Limit 12) Workshop Fee \$40

### **Workshop: Hanging Succulent Mason Jar**

Presenter: Kathy Gilligan

Join Kathy, owner of Petal 'n' Roots Greenhouse and Nursery, to plant a mason jar with a variety of succulents and attach it to a rustic piece of recycled lumber with a shiny hose clamp to create trendy wall decor. Materials are prepped and ready to assemble and personalize. (Limit 20) Workshop Fee \$40

### **Workshop: Herbal Cordials**

Presenter: Jackie Johnson ND (Naturopathic Doctor)

Learn how to make herbal cordials that your friends and family will love! Cordials are alcoholic herbal infused drinks that can also be used for cooking. We'll make two for you to take home to try. (Limit 20) Workshop Fee \$15

### **Workshop: Flower Pot Rain Chain**

Presenters: Sandy Deichelbor\*\* and Barbara Anderson\*\*

Create and paint an adorable flower pot rain chain. So give yourself a gift for those rainy days. (Limit 12) Workshop Fee \$25

## SCHEDULE

**8:00 a.m.** Registration Opens—Main Lobby  
Continental Breakfast  
Displays & Sales Open

**9:00 - 10:00 a.m.** Welcome, Introduction, and Keynote

### Keynote Sessions:

- **Growing Healthy Plants: Basics in Plant Disease Management**
- **But Wait, There's More: Alternatives to Invasive Trees and Shrubs**

**10:15 - 11:30 a.m.** Session 1

- Plant Diseases to Watch for in 2019
- The Plight of the Bumble Bee
- Plants: Legend and Lore
- Spring Forward: Outstanding Spring Shrubs

**11:30 a.m. - 12:30 pm** Lunch

Lunch will be the annual NLMGA feast of salads, sandwiches and homemade desserts

**12:45 - 2:00 p.m.** Session 2

- Composting—Great Gardens Start Here
- Holistic Landscape Design
- Your Vegetable Garden from Good to Great
- Mushroom Growing Basics
- Grafting Great Plants

**2:15 - 3:30 p.m.** Session 3

- Victory Gardens: Yesterday and Today
- Bountiful Brambles
- Crazy for Coneflowers

### Workshops

- Copper Trellis (+\$40) **Class is Full**
- Succulent Mason Jar (+\$40)
- Herbal Cordials (+\$15)
- Flower Pot Rain Chain (+\$25)

Check online to see which workshops are open:  
<http://marinette.uwex.edu>

Also see our Facebook Page:  
Northern Lights Master Gardeners Association  
(NLMGA)

## Spring Conference Registration Details

### Location

University of Wisconsin Green Bay - Marinette  
Campus, 750 West Bay Shore St., Marinette,  
WI

### Program Cost \$40

This cost includes morning refreshments,  
4 educational sessions and lunch.

*Workshops are subject to an additional cost.*

**Registration:** Pre-registration is required.  
Complete the registration form inside and send  
with payment by **March 18<sup>th</sup>** to:

**Garden Conference c/o UW-Extension  
1926 Hall Avenue, Marinette WI 54143**

*Walk-in registration is not accepted.*

**Please make check payable to “NLMGA”**  
Registration is accepted on a first-paid, first-  
served basis. We reserve the right to cancel  
classes due to insufficient enrollment.

### Refunds

Refund requests must be received before **March 18<sup>th</sup>**.

**For further information contact the  
UW-Extension office at 715-732-7510, toll free  
at 877-884-4408, or visit on the web at <http://marinette.uwex.edu>**

Please note that photo/videographers will be taking videos and pictures of the participants at Spring Garden Conference. UW-Extension and NLMGA will use these videos and pictures in a manner consistent with UW-Extension's mission. Your attendance at this event indicates your consent for your image to be recorded and used in this manner.

# 2019 Conference Registration Form

Check on-line to see the latest class availability  
<http://marinette.uwex.edu>

Please choose **one** keynote session

- ☐ Dr. Brian Hudelson—Growing Healthy Plants  
☐ Dr. Laura Jull—Alternatives to Invasive Trees & Shrubs

Please make a **first & second** choice in sessions 1 & 2

## Session 1

- ☐ Plant Diseases to Watch for in 2019  
☐ The Plight of the Bumble Bee  
☐ Plants: Legend and Lore  
☐ Spring Forward: Outstanding Spring Shrubs

## Session 2

- ☐ Composting—Great Gardens Start Here  
☐ Holistic Landscape Design  
☐ Your Vegetable Garden from Good to *Great*  
☐ Mushroom Growing Basics  
☐ Grafting Great Plants

## Session 3 (please list **1 thru 3** in choices for this session)

- ☐ Victory Gardens: Yesterday and Today  
☐ Bountiful Brambles  
☐ Crazy for Coneflowers  
☐ **N/A** Copper Trellis Workshop (+\$40) **CLASS IS FULL**  
☐ Succulent Mason Jar Workshop (+\$40)  
☐ Herbal Cordials Workshop (+\$15)  
☐ Flower Pot Rain Chain Workshop (+\$25)

Conference fee: \$40 .....\$ \_\_\_\_\_

Workshop fee: .....\$ \_\_\_\_\_

**Total enclosed: ..... \$ \_\_\_\_\_**

NAME: \_\_\_\_\_

(Only 1 person per form, but payment may be combined)

ADDRESS: \_\_\_\_\_

EMAIL: \_\_\_\_\_

PHONE: \_\_\_\_\_

Please make check payable to "NLMGA" and include payment for your first choice workshop if applicable.