

## Evolve Expo – Gardening Stage Program May 6 and May 7, 2017

## **Gardening Stage Program May 6th:**

Gardening Stage MC: Clark Griep, The Bloomin Garden Guy

10:35 am: Welcome and Introduction with Clark Griep

 $\underline{10:45 \ am - 11:15 \ am}$ : Building Planter Boxes Demonstration – Clark Griep

11:15 am - 11:45 am: Soil Building - Grow Haus - Kylie Gettleman

<u>11:55 pm – 12:25 pm:</u> Vermi Composting – Michael Kanes – ABC Composting

12:35 pm - 1:05 pm: Gardening with Perennials: Gardening with Perennials: Food Forests, Stephanie Syson, Dynamic Roots

1:15 pm – 2:00 pm: Denver Botanical Gardens – Planting a Trough, Panayoti Kelaidis. A Trough is the traditional name for stone containers once used for feeding and watering animals. When these were replaced by more modern enamel and or metal structures, people discovered the old containers made for quaint planters. Artisans have found that lightweight containers can be easily and cheaply manufactured using peat, perlite and concrete that mimic the old timey troughs. Trough gardening is a wonderful way to grow hardy alpine or desert plants outdoors in your patio or garden year around.

In this demonstration, I will be showing how you can plant a trough that will be a wonderful, unique feature in your own garden.

<u>2:10 pm – 2:40 pm:</u> Nick French, Frangiosa Farms. Ever consider keeping honeybees in your backyard? Attend this informative workshop and learn all about Backyard Beekeeping. Participants will learn about bee behavior in the backyard environment, what your neighbors can come to expect, swarming, back equipment needs, a typical year in beekeeping and health benefits of consuming locally produced honey. Equipment will be available for hands on demonstrations and Frangiosa Farms will have HONEY available for tasting and purchase.

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<u>2:50 pm - 3:35 pm</u>: JD Sawyer, The Aquaponics Source. Aquaponics Home Gardening: Raising fish and plants together. Learn to start your own aquaponics garden.

3:45 pm – 4:25 pm: Backyard Chicken Keeping 101 – Linda Pakiser

<u>4:35 pm – 5:05 pm</u>: Season Extension: Building a Hoop House for year-round garden beds - Kylie Gettleman, Increase your garden's bounty! Extend your growing season by adding some simple hoops over the garden bed. This allows you to create a warmer microclimate to start plants early in the spring and keep them going late into the fall.

<u>5:15 pm – 5:45 pm</u>: Growing Mushrooms – Grow Haus – Alex Albu

**<u>6:00 pm:</u>** Evolve Expo Closing

Kids Program: The Grow Haus, Creating Seed Balls to Save the Planet.

Seeds balls are an ancient technique for propagating plants from seeds without opening up soil with cultivation tools. They consist of a variety of different seeds rolled within a ball of clay.

## **Gardening Stage Sunday May 7th:**

Gardening Stage MC: Clark Griep, Gardening Master 10:25 am: Welcome and Introduction – Clark Griep

10:35 am - 11:05 am: Building Planter Boxes Demonstration – Clark Griep

<u>11:15 am - 11:45 am</u>: Seed Starters – Grow Haus, how start seedlings for your garden – Kylie Gettleman

**11:55 am - 12:25 pm**: Compost Tea – Michael Kane

<u>12:35 pm - 1:05 pm</u>: Herbs in the Home Garden: Medicinal & Culinary Uses – Stephanie Syson, Dynamic Roots

1:15 pm - 1:45 pm: Hands on Aquaponics with Schuyler Van Sickle,

Learn to start your own aquaponics garden.

<u>1:55 pm – 2:25 pm</u>: Nick French, Frangiosa Farms, Importance and Plight of Pollinators. How you can help: History of beekeeping, importance of pollinators on food supply, what can we do to help the birds, bees, butterflies and bats.



2:35 pm – 3:05pm: Backyard Chicken Keeping 101 – Linda Pakiser

3:15 pm - 3:45pm: Permaculture Round up - Elizabeth Nitz

4:00 pm: Evolve Expo Closing – See you in 2018!