

## Conservation Building Details for each calendar event

### Tuesday July 23rd

**4:00 pm** Sara Holger - DNR

Snakes of the Blufflands, sixteen of Minnesota's seventeen kinds of snakes live in the Blufflands. Learn how we can live, work and recreate in the Blufflands and still conserve these awesome creatures. See and touch live snakes.

**6:00 pm** Olmsted Parks

Come and learn more about the spectacular birds of prey that inhabit our area. We'll share facts about their natural history as well as provide you with tips on how to identify these birds in the field. Recommended for all ages.

### Wednesday July 24<sup>th</sup>

**12:00 pm** Kevin Bright - DMC

What is the City of Rochester greenhouse reduction goal? The City of Rochester has a greenhouse reduction goal and is collaborating with a number of organizations to make it possible. Come and learn about the City's goal, progress, and exciting new projects and partnerships that will make it a reality.

**2:00pm** Jeff Haberman - Rochester Forestry

Emerald Ash Borer management (EAB) considerations for private property owners. This talk is focused at providing all the information private property owners need to effectively manage EAB on private property. Discussion topics include proper identification of ash trees, identification of EAB infested trees and options for chemical treatment to protect ash trees. We will also discuss associated dangers of dead standing ash trees killed by EAB. Also, discussion covering planting for diversity and proper tree planting techniques.

**4:00 pm** –Christopher Brenna – Revolutionary Earth

Christopher Brenna, chief facilitator of Revolutionary Earth, a nonprofit organization dedicated to urban farming, will present on the phenomenon of community composting and provide examples of successful models from throughout the country and across the world. Audience members will be invited to participate in a discussion of how these models could work in the Rochester area.

**6:00 pm** – Martin Larsen - Olmsted SWCD

Martin Larsen, Olmsted County feedlot technician and president of Minnesota Caving Club, will speak on his exploration of 36 miles of cave passages in southeast Minnesota and northeast Iowa. He is a fifth-generation farmer, and an environmental educator for Olmsted County. Passionate about geology, Martin has facilitated many karst studies, including groundwater dye tracing, spring monitoring and nitrate reduction studies. Other interests include GIS mapping, building scientific instruments, and photography.

## **Thursday July 25<sup>th</sup>**

**10:00 am to 7:00 pm** – FREE nitrate screening of well water samples! In a clean container or plastic sealed bag, bring a water sample from your home to the Fair on Thurs, July 25 @ Conservation Building 10:00a – 7:00 pm.

**12:00 pm** Stephanie Hatzenbihler - Rochester Public Works

Tell the story of the water cycle in Rochester, MN through playing several games in the conservation building at the fair. Learn how water moves through our environment and our lives by becoming a water drop and rolling a dice to see where water goes, model how water travels over a landscape, mimic how water travels underground, and take-home coloring pages to see how water moves through pipes in buildings. This activity is geared towards families with kids, but adults are encouraged to participate and bring out your inner-kid.

**2:00pm** Sandy Bauter - Master Naturalist

Learn about the Master Naturalists program and what they do in the Rochester area, while young naturalists can make a nature journal to record their adventures

**4:00 pm** Olmsted Parks

Learn about our Minnesota native snakes and get the chance to touch them! Naturalists will talk about the facts, myths and common misconceptions about snakes and will help you have a new appreciation for these unique animals. Recommended for all ages

**6:00 pm** Environmental Resources - Anthony W.

At some point, most of us will need to dispose of... (fill in the blank). Whether it's household garbage, an old washing machine, or a can of paint, Olmsted County's Integrated Solid Waste Management System provides a Proper Place for Your Waste. In this presentation, we will take an in-depth look at the unique services provided by the Olmsted County Recycling Center Plus, Hazardous Waste Facility, Yard Waste Compost Site, Waste-to-Energy Facility, and Kalmar Landfill. Time will be set aside to discuss items that should and should NOT be placed in your curbside garbage & recycling containers. Proper waste management helps protect our environment and waterways!

## **Friday July 26<sup>th</sup>**

### **12:00 pm** Stephanie Hatzenbihler - Rochester Public Works

Tell the story of the water cycle in Rochester, MN through playing several games in the conservation building at the fair. Learn how water moves through our environment and our lives by becoming a water drop and rolling a dice to see where water goes, model how water travels over a landscape, mimic how water travels underground, and take-home coloring pages to see how water moves through pipes in buildings. This activity is geared towards families with kids, but adults are encouraged to participate and bring out your inner-kid.

### **2:00pm** Quarry Hill

Learn about our Minnesota native snakes and get the chance to touch them! Naturalists will talk about the facts, myths and common misconceptions about snakes and will help you have a new appreciation for these unique animals. Recommended for all ages

### **4:00 pm** Clint Fitzgerald - DNR Conservation Officer

Conservation Officer from the MN Department of Natural Resources will be providing information on youth hunting opportunities in Olmsted County. There will also be a Q & A session following the presentation.

### **6:00 pm** Terry Grier - Zumbrovalley Audubon

Enjoy watching bird, want to know how to attract birds at you home? Learn the ins and outs of how to set up a bird feeding station at your home.

## **Saturday July 27<sup>th</sup>**

### **12:00 pm** Izaak Walton League

Interested in learning more about the Izaak Walton League, in this presentation you will find out the role of the Izaak Walton League of America in conservation statewide and nationally. Information with also be shared on how the local chapter participates in the Save Our Streams (SOS program) and the Izaak Walton League wetland; a natural resource open to the public.

### **6:00 pm** Ben Wong - Electric Vehicle Car Club

Electric vehicles (EV) are now better than ever! Come hear about what's available, learn what it's like living with one, and see if (and why) an EV should be in your family's future.