

# 2022 Green Living Festival - June 4 at Saint Louis Science Center

This event takes place Saturday, June 4, 10 a.m. to 5 p.m. at the Saint Louis Science Center (5050 Oakland Ave, St. Louis, MO 63110).

Entrance to the Green Living Festival is included with regular entry to the Saint Louis Science Center where general admission is FREE.

## Workshops (Sponsored by Spire)

### *Located in the GROW Pavilion Classroom*

11 a.m.

#### **Battle Climate Change by Reducing Food Waste**

*Dr. Jess Watson, earthday365*

Did you know that you're probably throwing away more good food than you realize—up to 40 percent of your groceries (\$1300/year per person)! Dr. Jess Watson of earthday365 will talk about how food waste connects with climate change and how you can join the **Summer Food Waste Challenge**—visit earthday365's table in the GROW Pavilion to sign up!



1 p.m.

#### **Climate Change Culture Change – true stories from people making change that heals**

With a focus on positive local solutions, this new project taps into the power of personal stories to inspire and celebrate action for change. January Kiefer tells "Where the Wonder Lies". Jean Ponzi tells "My Eco-Logical Feelings".



3 p.m.

#### **St. Louis Open Yards – Native Gardens for Charity**

*Mitch Leachman*

The St. Louis Open Yards program features dozens of private native plant landscapes around the region available for visitation. This session will outline the program and how you can participate and support a network of 25 local charities.



## Guided Walking Tours (Sponsored by Spire)

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***Meet at the "Big Red Combine" harvester machine outside in GROW Gallery prior to tour start***

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**Noon**     **Growing Food**  
*Maddie Earnest, Saint Louis Science Center*

Join Maddie for a tour highlighting the ways we grow or try to grow food sustainably in the United States. Participants will be introduced to a variety of plants grown on the grounds of the GROW Gallery and efforts to increase sustainability.



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**2 p.m.**     **The Birds and the Bees**  
*Maddie Earnest, Saint Louis Science Center*

Join Maddie for an in-depth tour of the chickens, bumble bees and honeybees housed in the GROW Gallery. Along the way explore the native plants and agricultural crops that feed our bees and our bellies.



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## Family-Friendly Activities

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**10 a.m. to 5 p.m.**     **The Living Soil**  
*Donald Danforth Plant Science Center, inside the GROW Pavilion*  
Students will learn about one of Earth's most precious natural resources: Soil!

- Dig through the soil and meet the local macrofauna.
- Explore these organisms' relationships through the soil web.
- See different soil types and learn about physical, chemical, and biological characteristics of soil.
- Learn about the importance of soil conservation.



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*(Family-Friendly Activities continued on next page)*



## Family-Friendly Activities (continued from previous page)

10 a.m. to  
5 p.m.

### **Bags 2 Bench**

*First Floor, GROW Landing*

Check out a traveling bench made of recycled materials. The bench, produced by Ranken Technical Institute and made of Trex® materials, serves as a visual reminder that responsible recycling of plastic bags and wraps—the number one contaminant in the single-stream recycling process—matters. **The first 300 guests will receive a colorful reusable bag.**



10 a.m. to  
5 p.m.

### **Alpacas of Troy**

*Out by the "Big Red Combine", in the GROW Corral*

Visit with this family-run operation to see and learn more about a variety\* of baby farm animals. And hear about the production of yarn, and felted and knitted products, all of which are made from the alpaca fiber grown and spun here on the farm. \*Animals on view day of event could include alpaca, goats, or pigs.



10:15 a.m.

### **Science Storytime**

*Energy Stage, Lower Level*

Join us for Science Storytime at Energy Stage! Families will enjoy the interactive reading of a science themed story related to the Green Living Festival!



11 a.m. and  
2:30 p.m.

### **Wings over Water**

*Omnimax Theater*

Check out two options to view *Wings over Water*, a compelling story of three amazing bird species—the Sandhill Crane, the Yellow Warbler and the Mallard Duck—with extraordinary footage of their fascinating behaviors. All of them depend on the wetlands for their survival! Fee required.

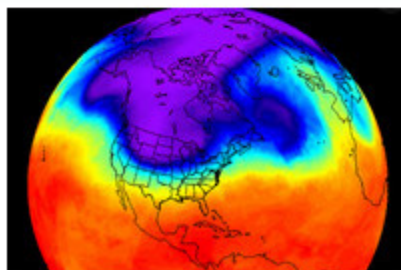


1:15 p.m.

### **Our Changing Earth**

*Energy Stage, Lower Level*

Join our educators at the Energy Stage as we shed some (infrared) light on the crucial topic of climate change. We will explore the effect of atmospheric changes on the Earth's global ecosystem in this interactive demonstration.



## Exhibitors and Vendors

*Exhibitors will primarily be located on the first floor, overlook area.*

- **Ameren Missouri:** Ameren Missouri Energy Efficiency Programs
- **Bellefontaine Cemetery and Arboretum:** Non-religious Green Burial Cemetery
- **Davey Tree Expert Co.:** Tree work, plant healthcare, landscape and lawncare
- **Donald Danforth Plant Science Center:** Research institute dedicated to plant science
- **Earthday365:** Nonprofit dedicated to creating an equitable and environmentally sustainable St. Louis region
- **EFS Energy:** Solar energy design and installation
- **Great Rivers Greenway:** Connecting the region with greenways
- **Missouri Botanical Garden – LivingScape:** Engaging demonstration highlighting the importance of native plants and storm water management
- **Missouri Department of Conservation:** Wildlife, nature education, community/landowner technical assistance
- **Spire –** Energy saving rebates
- **Traveling Tea:** Loose-leaf tea and accessories

### Green Living Festival Passport

Pick up a Passport at a Festival Welcome Table. Receive a stamp at THREE of the FIVE Green Living Festival events to be eligible to win prizes including memberships to the host organizations and items donated by our exhibitors!



2022 Presenting Sponsor



Workshops and Tours Sponsor



Naturescaping Sponsor



Festival Friends

Missouri Department of Natural Resources  
MSD Project Clear  
St. Louis Composting  
St. Louis-Jefferson Solid Waste Management District  
U.S. Green Building Council – Missouri Gateway Chapter