



Green Living Festival

Sustainable solutions for you!

Saturday, June 2, 2018
9 a.m. to 4 p.m.

mobot.org/greenlivingfest

Presented by



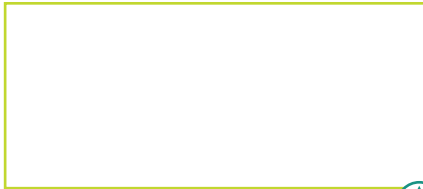
AmerenMissouri.com/rebates



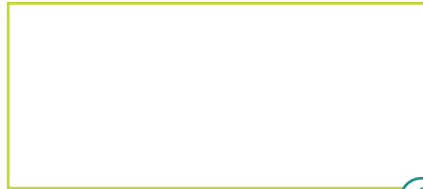
PASSPORT TO GREEN LEARNING LOOK FOR THE LEAF! WIN A PRIZE!



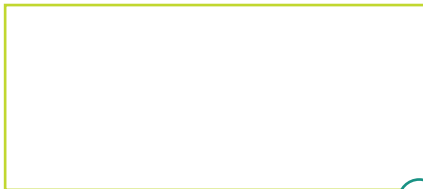
Visit each Festival Area! Have this Passport Page stamped by exhibitors displaying the LEAF sign. Present your COMPLETED Passport at the Welcome Tables, inside Ridgway Visitor Center (Monsanto Hall), before you leave the Garden today! Take home a terrific green living gift and enter to win prizes donated by our exhibitors.



Green Gateway—Entrance to Festival Area
(Ridgway Visitor Center, Monsanto Hall)
 Ameren Missouri



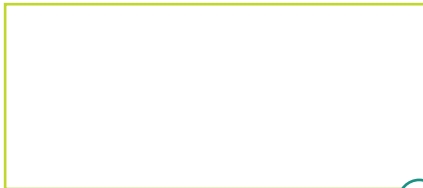
Green Living
(Center for Home Gardening, upper level)
 St. Louis Composting



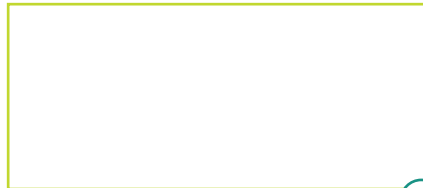
NatureScaping Nexus
(Center for Home Gardening, middle level)
 MSD Project Clear



Energy and Efficiency
(Center for Home Gardening,
lower level classroom)
 Spire



Children's Activities
(Cohen Amphitheater lawn)
 Solar Cars Table



"What Makes the Garden Green" display
(Brookings Exploration Center)
 EarthWays Center Volunteers

Thank you to our Passport Sponsor Ameren Missouri.

FESTIVAL MAP, PAGES 6–7

Green Living Festival

Sustainable solutions for you!

Welcome to the 2018 Green Living Festival
from your host, EarthWays Center of the
Missouri Botanical Garden!

We are pleased to bring our newly refreshed 17th annual Festival back to the William T. Kemper Center for Home Gardening, Cohen Amphitheater, and its surrounding gardens and grounds. The Garden's blooming walkways help to highlight the connections between plant-based sustainable living ideas and connect people to what they can do to protect and restore air, water, and soil so that plants and people can thrive.

Presented by Ameren Missouri and sponsored by many local partners, this year's Festival features over 40 exhibits and demonstrations by the St. Louis region's leading sustainability-focused businesses and organizations. Our roster of 13 "Presentations to the People" offers ideas to help reduce our region's dependence on fossil fuels, decrease waste, cultivate biodiversity, and improve quality of life. Take the opportunity today to talk with local experts about your specific interests, home projects, and green living needs.

Striving to "walk our talk" in every way we can, Festival sustainability practices include:

- Printing all materials on 100% post-consumer recycled content paper with soy inks
- Reducing the Festival's "waste-line" with recycling and composting collection
- Providing FREE electric vehicle charging
- Renewable energy certificates have reduced the carbon footprint associated with the electricity used for the Festival—courtesy of the Ameren Missouri Pure Power® program
- Providing local and healthy food options
- Providing ample bike parking

Please keep this program booklet as a handy contact reference for your future projects.

Refer to www.mobot.org/greenlivingfest for updated exhibitor lists.

THANK YOU for taking action to live more sustainably.

Tag your social media posts with #GreenLivingFestival
and use our Festival filter on Snapchat!

From the staff and volunteers of



2018 GREEN LIVING FESTIVAL SCHEDULE

SATURDAY, JUNE 2, 9 A.M. TO 4 P.M.

WELCOME TABLES

Ridgway Visitor Center, Monsanto Hall, 9 a.m. to 4 p.m.

- First 1,500 visitors receive a reusable shopping bag
- Show us your completed Passport to Green Learning (inside front cover) for a green living gift and enter to win FREE prizes donated by our exhibitors!

GREEN HOMES EXHIBIT AREAS Sponsored by Ameren Missouri

Center for Home Gardening and surrounding grounds, 9 a.m. to 4 p.m.

(A) (B) (C)

Over 40 displays and demonstrations by St. Louis area experts in:

- Renewable energy technologies
- Sustainable lifestyle options
- Green building and home improvement
- NatureScaping resources
- Energy efficiency
- Getting around sustainably
- Recycling, eCycling, and composting

See Directory of Exhibitors, pages 8–10.

FREE ALL-LEVELS YOGA CLASSES

Cohen Amphitheater Lawn, 9:30 to 10:30 a.m. and 1 to 2 p.m. (H)

All ages and abilities are welcome. Bring your own yoga mat or towel. The 1 pm. class will include post-yoga beer samples from Earthbound Beer. Yoga class provided by local nonprofit organization Yoga Buzz.

LOCAL FOOD COURT

Cohen Amphitheater Lawn, 10:30 a.m. to 3:30 p.m. (F)

Local and healthy foods, cold beverages, and free water bottle refills!

- Catering St. Louis
- Earthbound Beer

WORKSHOPS Sponsored by Spire

Two locations, indoors and outdoors, 10 a.m. to 3:30 p.m.

- (E1) • Center for Home Gardening, Summer Plant House
Green Living—Stage 1
- (E2) • PlantLab
DIY Green Solutions—Stage 2

Included with Festival admission. See titles and descriptions, page 4.

FESTIVAL MAP, PAGES 6–7

CHILDREN'S ACTIVITIES AREA Sponsored by The Boeing Company

Cohen Amphitheater Lawn. The following experiences are FREE unless otherwise noted. (D)
9 a.m. to 4 p.m.

- Say Bye to Plastic Bags with the Saint Louis Zoo
- Decorate a Recycled Tile: personalize a keepsake with markers
- Explore Our Watershed: discover what you can do to protect our waterways
- Found Nature Art Activity
- Pollinator Appreciation: with the Butterfly House
- Pollinator Plant Give Away: the first 150 families can pick up a pollinator-friendly plant to take home
- Scavenger Hunt: explore the Festival and earn a special patch (while supplies last)
- Solar Oven S'mores: make a snack in our solar oven
- Solar Cars: purchase a kit to build now or take home (\$10 per kit or two for \$15)
- Solar Car Races: once you've built your solar car put it to the test on our solar car race track
- World of Worms: investigate wiggling decomposers and draw your own worm cartoon

GREEN RESOURCES ANSWER SERVICE and PLANT DOCTORS

Center for Home Gardening middle level Answer Desks (B)
10 a.m. to 3 p.m.

Visit the Plant Doctor and the Planet Doctor. Get answers to your plant related and green living questions. For questions anytime email: greenresources@mobot.org

CENTER FOR HOME GARDENING SUSTAINABILITY TOUR

Meet at the Center's Visitor Desk (upper level) (A)
11:30 a.m. Tour lasts approximately 45 minutes.

Stroll with a Master Gardener to see the Center's demonstration gardens and sustainability components such as compost area, bee yard, solar panels, rain barrel, rain gardens, and native plant area.

WHAT MAKES THE GARDEN GREEN?

Display, Brookings Exploration Center (G)

How are Garden Spaces Green?
Today you can see and hear more about sustainable features in Brookings Exploration Center, Tower Grove House, and Children's Garden. Ask staff about what makes each space green. For an overview of our solar program and other Green features, check out this display in the entry way of Brookings Exploration Center.

PRESENTATIONS TO THE PEOPLE!

2018 Workshops with Local Experts:

Useful Tips and Tricks to Make Your Life Greener and Healthier!

SUSTAINABLE LIVING WORKSHOPS

*See day-of signage for program descriptions

Center for Home Gardening, Summer Plant House and PlantLab; 10 a.m. to 3:30 p.m.

E1 GREEN LIVING—STAGE 1

Center for Home Gardening, Summer Plant House (outdoors)
(presentations are approximately 20 minutes)

10:30 a.m.	Sustainable Furniture: To Preserve & Provide Futures	Robert Karleskint, Anew Nature
11:30 a.m.	Now You're Cooking with Gas: Healthy Grilling with Your Natural Gas Grill	Stuart Keating and Kristin Goodwin, Earthbound Beer
12:30 p.m.	Energy Efficiency Basics for Your Home or Apartment	Nick Frisella, Metro Lighting
1:30 p.m.	Is Solar Right for You?	Marcia Lochmann, StraightUp Solar
2 p.m.	Mary Deserves a Healthy Home	Chris Andrews, EcoBroker/REALTOR at Keller Williams Realty
2:30 p.m.	Dogtown Ecovillage Energy Footprint Project	Fredericka Brandt, Dogtown Ecovillage
3 p.m.	Sustainable Beer Drinking	Stuart Keating, Earthbound Beer

E2 DIY GREEN SOLUTIONS—STAGE 2

PlantLab (indoors)
(presentations are approximately 45 minutes)

10 a.m.	Can I Be Composted?	Bob Henkel, St. Louis Earth Day
11 a.m.	Kombucha Making Demo	William Pauley, Confluence Kombucha
noon	Smarty Plants: Fun and Functional Plants	Jennifer Schamber, Greenscape Gardens
1 p.m.	Seasonal Herbal Care for Summer	Amanda Jokerst, Forest & Meadow Apothecary and Herbal Clinic
2 p.m.	Backyard Chicken Basics	Maria Jansen, The Easy Chicken
3 p.m.	Recycle with Confidence!	Rachel Greathouse, Saint Louis City Recycles

Cost: Free!

Full workshops schedule, including descriptions, available at the Welcome Tables—Ridgway Visitor Center (Monsanto Hall) and all Presentation areas. Thank you to our Workshops Sponsor: Spire.

GREEN LIVING RESOURCES

ENERGY EFFICIENCY AND ALTERNATIVE ENERGY

Database of State Incentives for Renewables
and Efficiency

www.dsireusa.org

Detailed information on rebates, subsidies, and tax incentives from federal, state, local, and utility sources to support home efficiency and renewable energy updates—for commercial customers too!

ENERGY STAR

www.energystar.gov

These resources from the U.S. EPA will guide your product and service choices toward the most energy-efficient investments.

ENVIRONMENTAL LEGISLATION AND ADVOCACY

Missouri Coalition for the Environment

www.moenvironment.org

Mobilizing citizen action since 1960, this independent organization works for clean water, clean air, clean energy, and healthy food.

TRANSPORTATION ALTERNATIVES

Citizens for Modern Transit

www.cmt-stl.org

Resources to promote transit use for all ages and get-around needs.

RideFinders

www.ridefinders.org

Free carpool and vanpool commuter matching service for the St. Louis region.

Trailnet

www.trailnet.org

Promoting pollution-free cycling transportation and active lifestyle options.

HOME MAINTENANCE

Safer Choice

www.epa.gov/saferchoice

U.S. EPA program that evaluates and certifies cleaning and maintenance products, for commercial as well as home use.

WATER CONSERVATION

WaterSense

www.epa.gov/watersense

This U.S. EPA partnership evaluates and promotes water-efficient products and services.

Rainscaping Guide

mobot.org/rainscaping

Comprehensive strategies to protect water quality by capturing rainfall on your property, especially using native plants.

RECYCLING AND WASTE REDUCTION

Missouri Recycling Association

www.mora.org

Resources for home, work, and school, including recycled-content products made in Missouri.

COMMUNITY WIDE SUSTAINABILITY

Green Schools Quest

www.usgbc-mogateway.org/green-school-quest

The U.S. Green Building Council-Missouri Gateway Chapter coordinates mentored projects for public and private schools.

St. Louis Green Business Challenge

www.stlouisgreenchallenge.com

Working with companies of all types and sizes to green up a business' everyday operations.

Missouri Interfaith Power & Light

www.moipl.org

Supporting energy savings and other sustainability measures for congregations of all faiths.

Earthworms: Conversations in Green

podcasts.KDHX.org

Weekly environmental podcasts educate and inspire through lively interviews.

Green Resources Answer Service

Email: greenresources@mobot.org

Call: (314) 577-0246

Answers to your sustainability questions on any topic, from the Garden's "Planet Doctor."

Green Living Festival

Festival Specials at the Welcome Tables

Ridgway Visitor Center, Monsanto Hall

Free Reusable Shopping Bag to first 1500 visitors

Enter To Win & Free Gift

Complete the Festival Passport and take home a green living gift. Enter to win prizes donated by our exhibitors.

★ Monsanto Hall
Welcome tables

Green Living Exhibitors
Center for Home Gardening

A Green Living
upper level

B NatureScaping Nexus
middle level

C Energy and Efficiency
lower level classroom

D Children's Activities
Cohen Amphitheater Lawn

Workshops

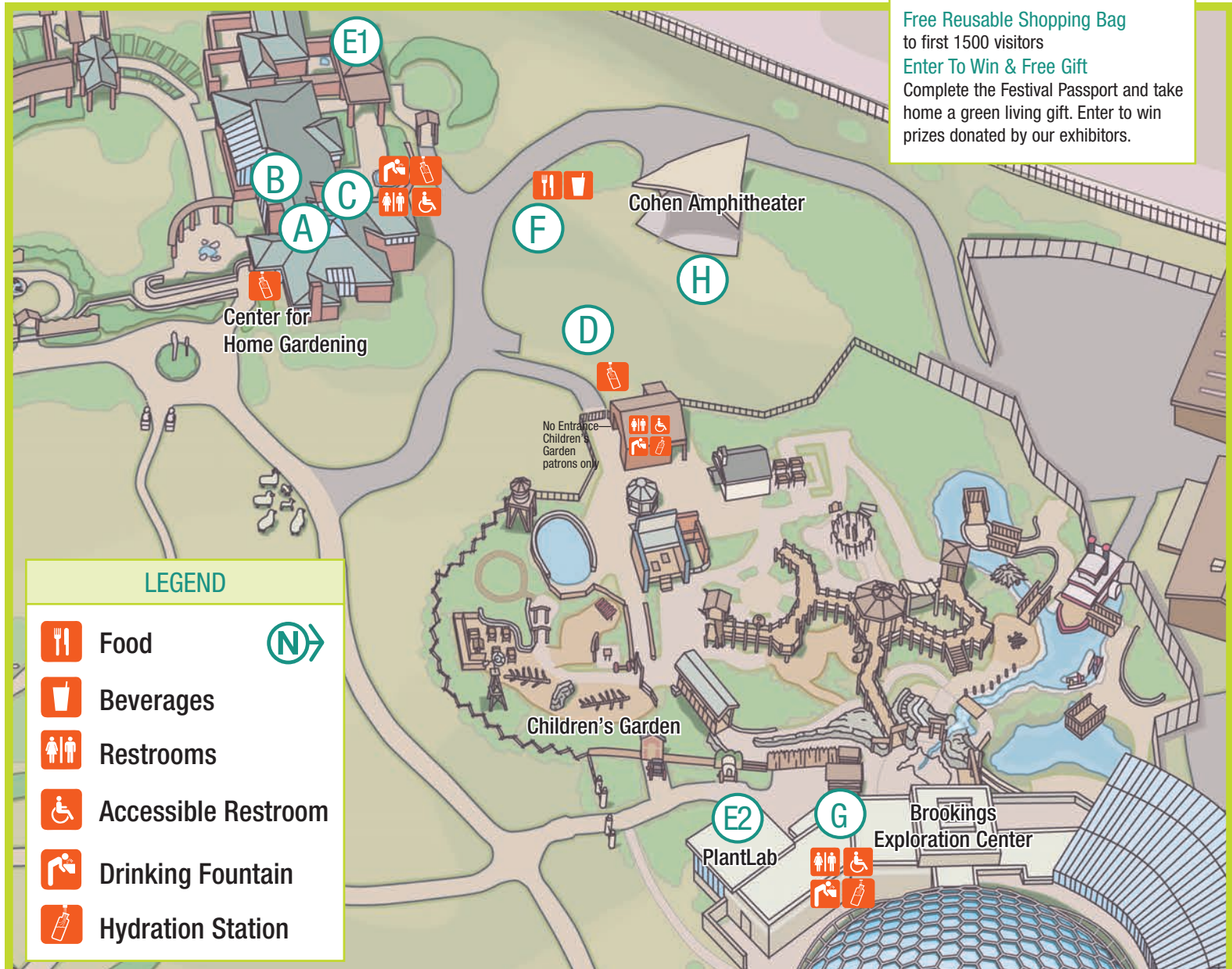
E1 Stage 1 – Summer Plant House

E2 Stage 2 – PlantLab








F Local Food Court
Cohen Amphitheater Lawn

G What Makes the
Garden Green Display
Brookings Exploration Center

H Yoga Classes
Cohen Amphitheater Lawn



LEGEND

-  Food
 -  Beverages
 -  Restrooms
 -  Accessible Restroom
 -  Drinking Fountain
 -  Hydration Station
- 

Green Living Festival

DIRECTORY OF EXHIBITORS 2018

Ameren Missouri

www.amerenmissouri.com/energyefficiency

1901 Chouteau Ave., St. Louis, MO 63103

Lori Kalmer

(314) 554-2140

lkalmer@ameren.com

Energy Efficiency Rebate Programs

Ameren Missouri-Pure Power

www.amerenmissouri.com/purepower

P.O. Box 221441, St. Louis, MO 63122

Jolene Miesner

(800) 552-7583

jmiesner@3degreesinc.com

Pure Power Renewable Energy

Anew Nature

www.anewnature.com

2201 Indiana Ave., St. Louis, MO 63104

Robert Karleskint

(314) 814-4738

robert@anewnature.com

Custom Furniture and Fixtures

Bellefontaine Cemetery

www.bellefontainecemetery.org

4947 West Florissant

St. Louis, MO 63115

Richard Lay

(314) 381-0750

rlay@bcastl.org

Green Burial

Brightside St. Louis & Saint Louis City Recycles

www.brightsidestl.org

www.stlcityrecycles.com

4646 Shenandoah Ave., St. Louis, MO 63110

Rachel Greathouse

(314) 772-4646

rachel@brightsidestl.org

Saint Louis City Recycles Program Specialist

Citizens for Modern Transit

www.cmt-stl.org

911 Washington Ave., Ste. 200

St. Louis, MO 63101

Mallory Box

(314) 231-7272

mbox@cmt-stl.org

St. Louis Regional Transit Advocacy Agency

Dogtown Ecovillage

Find them on Facebook

St. Louis, MO

Dan Berg

(314) 602-4599

dogtownenergyaudits@gmail.com

Energy Footprint Project

Earthbound Beer

www.earthboundbeer.com

2724 Cherokee St., St. Louis, MO 63118

Stuart Keating

(314) 769-9576

stuart@earthboundbeer.com

Small-Batch Beer Brewer

EarthDance Organic Farm School

www.earthdancefarms.org

233 S. Dade Ave., Ferguson, MO 63135

Victoria Chen

(314) 521-1006

outreach@earthdancefarms.org

Local Certified Organic Produce

Floor Coverings International

www.archcity.floorcoveringsinternational.com

6642 Clayton Rd., St. Louis, MO 63117

Paul Deal

(314) 224-5562

paul.deal@floorcoveringsinternational.com

Sustainable/Green Flooring

Great Rivers Greenway

www.greatriversgreenway.org

6178 Delmar Blvd., St. Louis, MO 63112

Emma Klues

(314) 932-4919

eklues@grgstl.org

Connecting our Region with Greenways

Greenscape Gardens

www.greenscapedgardens.com

2832 Barrett Station Rd., Manchester, MO 63021

Jennifer Schamber

(314) 821-2440

jennifer@greenscapedgardens.com

Home Garden Center

Home Performance with ENERGY STAR

mobot.org/hpwes

4651 Shaw Blvd., St. Louis, MO 63110

Richard Reilly

(314) 577-0228

energymanager@mobot.org

Residential Energy Efficiency

Lime

www.limebike.com

5743 W. Park Ave.

St. Louis, MO 63119

David Woronets

(888) LIME-345

david.woronets@limebike.com

Dockless Bikeshare

Metro Lighting

www.metrolightingcenters.com

929 Hanley Industrial Ct., Brentwood, MO 63144

Nicholas Frisella

(314) 963-8330

nickfrisella@metroelectricssupply.com

Energy Efficient Lighting and Controls

Missouri Division of Energy

www.energy.mo.gov

P.O. Box 1766, Jefferson City, MO 65102

(573) 751-2254

energy@ded.mo.gov

Energy Efficiency Education

MSD Project Clear

www.projectclearstl.org

2350 Market St., St. Louis, MO 63103

Crystal Howard

(314) 768-6238

choward@stlmsd.com

Metropolitan St. Louis Sewer District

Quiet Village Landscaping

www.quietvillagelandscaping.com

9810 Page Ave., St. Louis, MO 63132

Susan Muehling

(314) 657-7050

susan@quietvillagelandscaping.com

Full Service Landscaping Company

Renewal by Andersen

www.rbaventures.com

149 Weldon Parkway, Ste. 115

Maryland Heights, MO 63043

Sheena Yocum

(314) 856-8473

sheena@rbastl.com

Custom Replacement Windows and Doors

SeedGeeks

www.seedgeeks.com

8816 Manchester Rd. #114

St. Louis, MO 63144

(314) 720-1820

info@seedgeeks.com

Non-GMO Heirloom Seeds

and Sustainable Living Products

Spire

www.spireenergy.com

700 Market St., St. Louis, MO 63101

Paul Englert

(314) 230-6050

paul.englert@spireenergy.com

Natural Gas, Energy Efficiency, HVAC Equipment,

Insulation Financing, and Appliance Rebates

St. Louis Composting
www.stlcompost.com
39 Old Elam Ave., Valley Park, MO 63088
Sara Koziatek
(636) 861-3344
sryan@stlcompost.com
Bulk compost, mulch, and topsoil

St. Louis-Jefferson Solid Waste Management District
www.swmd.net
7525 Sussex Ave., St. Louis, MO 63143
Linda Adams
(314) 645-6753
linda@swmd.net
Household Hazardous Waste Disposal and Recycling Info

St. Louis Tree Pros
www.stltreepros.com
P.O. Box 292, Valley Park, MO 63088
Gabe Waterhouse
(314) 312-1331
info@stltreepros.com
Local Tree Service

StraightUp Solar
www.straightupsolar.com
10330 Page Industrial Blvd., St. Louis, MO 63132
Marcia Lochmann
(844) 97-SOLAR
marcia@straightupsolar.com
Solar Installer

USGBC—Missouri Gateway Chapter
www.usgbc-mogateway.org
4651 Shaw Blvd., St. Louis, MO 63110
Emily Andrews
(314) 577-0854
usgbc-mogateway@mobot.org
Green Building Education and Outreach

Yoga Buzz
www.yogabuzz.org
(314) 764-YOGA
info@yogabuzz.org
Yoga-Based Non-profit

2018 GREEN LIVING FESTIVAL BROUGHT TO YOU BY

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**MISSOURI BOTANICAL GARDEN
EARTHWAYS CENTER STAFF**
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mobot.org/ewc
(314) 577-0220

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THANKS *to our* SPONSORS

PRESENTING

Ameren Missouri

CHILDREN'S ACTIVITIES

The Boeing Company

NATURESCAPING NEXUS

MSD Project Clear

WORKSHOPS

Spire

FESTIVAL FRIEND

Chipotle Mexican Grill

Metro Lighting

Missouri Department of Natural Resources

Missouri Division of Energy

Missouri Environmental Fund

Quiet Village Landscaping

St. Louis Composting

St. Louis–Jefferson Solid Waste

Management District

U.S. Green Building Council—

Missouri Gateway Chapter

Yoga Buzz

SPECIAL THANKS

Habitat for Humanity St. Louis ReStore
Missouri Prairie Foundation
EarthWays Center Volunteers



MISSOURI BOTANICAL GARDEN
4344 Shaw Blvd. • St. Louis, MO 63110
(314) 577-5100 • mobot.org

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♻️ Printed on Rolland Enviro 100% post-consumer recycled paper using soy-based inks. Processed chlorine free. Manufactured using biogas energy. PurePower® renewable energy certificates have reduced the carbon footprint for the Festival.

**CASH BACK NOW,
SAVINGS ON THE WAY.**

THAT'S SOMETHING
TO **SMILE** ABOUT.

Ameren Missouri has energy efficiency programs that fit your needs and cash back rebates that fit your wallet.

Waste less energy, stay comfortable and save money all at the same time by making your home or business more efficient.



AmerenMissouri.com/rebates

Some restrictions may apply. Visit AmerenMissouri.com/rebates for details.



Brought to you by the

MISSOURI BOTANICAL GARDEN

Presented by



AmerenMissouri.com/rebates



a division of the  MISSOURI BOTANICAL GARDEN

The EarthWays Center enriches lives and protects plants and our environment by educating and connecting people to practical sustainable solutions where they live, learn, work, and play.

Our Green Living classes range from topics such as energy efficiency and solid waste reduction to local foods and building sustainable communities. Join us at one of these fun, educational, and sustainable classes!

Learn more at

mobot.org/classes