



# growing green awards

honoring people + organizations transforming the built environment

Celebrating 15 Years of

## GREEN AND HEALTHY SPACES



Missouri  
Gateway  
CHAPTER



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# Congratulations to all our 2016 Nominees growing green awards



## RESTORATION CHAMPION

BADE ROOFING COMPANY  
DOMINIUM INC.  
WEBSTER UNIVERSITY  
WESTERN SPECIALTY  
CONTRACTORS

## OPERATIONAL EXCELLENCE

FRISELLA NURSERY  
GRAYBAR  
LEWIS & CLARK COMMUNITY COLLEGE

## COMMUNITY INNOVATOR

AUTOMATIC CONTROLS  
EQUIPMENT SYSTEMS  
BUTTERFLY ENERGY WORKS,  
Gary Steps  
URBAN HARVEST STL,  
Mary Ostafi

## EMERGING LEADERS

CITY OF CREVE COEUR  
CITY OF MAPLEWOOD  
CITY OF ST. LOUIS  
BUILDING DIVISION  
LESLIE GARNER,  
Hastings+Chivetta  
Architects

## COMMUNITY CHAMPION

FOREST PARK FOREVER  
METRO LIGHTING  
MISSOURI DEPT of ECONOMIC  
DEVELOPMENT, Division of Energy,  
Energy Loan Program



# RESTORATION CHAMPION: WESTERN SPECIALTY CONTRACTORS



*"Western's intensity of focus on the restoration of the historic Clayton Police Station was able to highlight all of their areas of expertise."*

*Tom Suter,  
Growing Green Award Judge*

Western Specialty Contractors combined time-tested and modern, innovative techniques to restore the facade and parking garage of a structure in Downtown Clayton into the LEED Platinum Clayton Police Headquarters and Municipal Facility. The overall goal of the restoration project was to preserve the building's historic character, a 1950's replica of the Governor's Palace in Williamsburg, Virginia, while incorporating modern, sustainable technology and design. Western's experienced workforce restored the structure's facade through tuck pointing, caulking of settlement cracks, removal of efflorescence and stains, and replacement of damaged bricks. Western crews also repaired damaged concrete walls, floors and ceilings in the building's attached parking garage.

# OPERATIONAL EXCELLENCE: LEWIS AND CLARK COMMUNITY COLLEGE



*"The college's ability to maintain the historical importance of their buildings and achieve the sustainability aspects at the same time is very impressive."*  
**Annette Mandel,**  
*Growing Green Award Judge*

Lewis and Clark Community College's Godfrey campus was originally founded as Monticello College in 1838 and includes many historic buildings on campus. The College is also a founder of the National Great Rivers Research and Education Center (NGRRECSM), whose mission is to study the ecology of the big rivers, their watersheds, and their communities. The NGRRECSM's Field Station in Alton opened in 2010 as a model of green construction focused on sustainability and resiliency. The building incorporates many sustainable features, including 54 kilowatts of solar PV, a solar hot water system, wetland filtration and recycling of on-site wastewater, incorporation of river water in laboratories, use of recycled materials in flooring and ceiling, and an award winning green roof. It received LEED Gold Status in 2015.

# COMMUNITY INNOVATOR: BUTTERFLY ENERGY WORKS, Gary Steps

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*"Butterfly is truly trying to push the envelope and innovate throughout the community."*  
**Catherine Werner,**  
*Growing Green Award Judge*

Butterfly Energy Works has worked to lead the way to super high efficiency design and construction, by working with other scientists and engineers across the country to introduce physics based energy modeling, independent product testing, and new building technologies into the building industry. With the first Zero Net Energy Plus (ZNE) building in the state in operation and monitored for over two years, he has led the first modern off-grid and 2nd ZNE+ home in the state, and the design of the 3rd ZNE+ home. Teaching and training are a major part of what Gary gives back to the community.

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# EMERGING LEADER: CITY OF MAPLEWOOD



*"The entire community seems to be engaging in the sustainability movement in Maplewood."*  
**Tom Suter,**  
*Growing Green Award Judge*

Since the establishment of the City of Maplewood Sustainability Commission, great strides have been made in establishing city-wide sustainability practices that can serve as models for other communities. The residents, businesses, school district and government of Maplewood all work together to make the sustainability goals a lasting reality. Maplewood is home to the Nation's First Green Dining District, which recycles 4.6 tons and composts 1,500 pounds of waste per month. Maplewood is just one of three Missouri EPA Green Power communities and met the challenge this fall by exceeding the green power goal of 3% by double. The achievements made in energy efficiency and waste management could not have been achieved without all of the community stakeholders working together.

# COMMUNITY CHAMPION: FOREST PARK FOREVER

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*Forest Park Forever is the best example of public-private partnerships, grass roots activism, and regionalism in St. Louis. Education and outreach by Forest Park Forever is the manner in which the community is repaid for its efforts.*

**Annette Mandel,**  
*Growing Green Award Judge*

Over the past 30 years, Forest Park Forever has played a leadership role in restoring, maintaining and sustaining the landscapes and hardscapes of a great civic treasure, Forest Park. Sustainable initiatives include restoring the Park's river system, developing and maintaining 170 acres of Nature Reserve, energy efficient lighting retrofits and installations, planting thousands of trees each year and educating students and teachers about conservation and sustainability.

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CONGRATULATIONS TO ALL OUR  
WINNERS FOR THEIR WORK CREATING

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