2018 Annual Report

2018 was an important year for fostering greener, healthier, and more resilient buildings in the St. Louis region. According to the U.S. Energy Information Administration, buildings in the United States are responsible for over 40% of national greenhouse gas emissions. It is critical that we change the way we build and operate our existing and new buildings. Of course, this isn’t new information, but it becomes clearer with every passing day that the time for action is now. We also must focus on wellness for building occupants inside and out and better adapt to changing conditions.

Our USGBC-Missouri Gateway Chapter is playing a pivotal role in highlighting the important role of buildings in creating a healthier, more sustainable future. We rebranded our voluntary benchmarking campaign in 2018 to Better Buildings Through Benchmarking – because who doesn’t want a better building?! Working with the City of St. Louis to assist in the implementation of their Building Energy Awareness Ordinance, we contributed significantly to educating building owners and managers on the benchmarking requirements and energy efficiency opportunities through trainings and one-on-one assistance.

We also worked with multiple partners to help advocate for the successful adoption of the 2018 suite of building codes for the City of St. Louis, including a robust energy code which will help drive energy efficiency for all residential and commercial new construction and major renovation.

But wait, there’s more! We continue to provide excellent networking and educational opportunities with inspirational lectures and technical in-depth session. And our Green Schools Quest continues to grow and thrive – so more and more students, staff and community members are benefiting from the projects that Quest participants implement every year.

We are also thrilled about a new collaboration launched in 2018 with the International Living Future Institute (ILFI). We are now home of the St. Louis Regional Collaborative of ILFI. They are the creators of the Living Building Challenge (LBC), a rating system striving towards net positive buildings that give more than they take. This brings resources on a wide range of rating systems including SITES, WELL, ParkSmart, LEED and now LBC all under one virtual roof for our region.

As you can tell, your USGBC – Missouri Gateway Chapter has been busy putting our mission into action. But there’s still work to be done. I hope you will consider joining us a member, volunteer, or donor and help us towards a more sustainable future!

Mary Ann Lazarus, FAIA, LEED Fellow
Chair, 2018 USGBC-Missouri Gateway Chapter Board of Directors

Vision: To create and restore buildings and communities that will regenerate and sustain the health and vitality of all life within a generation.

Mission: To initiate, develop and accelerate the implementation of green building concepts, technologies and principles that promote environmentally responsible, prosperous and healthy places to live, work, and learn.
Learn Green – Live Green

It was a big year for Green Schools! We paired 57 school-mentor teams for the 2017-18 Green Schools Quest and loved celebrating the participants at our Annual Green Schools event in April, hosted by St. Louis University High School. **Over 5,000 students and staff participated in sustainability projects during the 2017-2018 Quest, reaching an additional 30,000 community members.** The 2018-19 school year reached our highest level of participation yet, with 59 school-mentor teams. These schools are empowering students to lead the way to a more sustainable future, implementing cafeteria composting, creating pollinator habitat in school yards, convincing schools to convert to more efficient LED lighting, and so much more. We love see what the students accomplish every year.

As the Green Schools Quest continues to grow, so does the green schools movement locally. In 2018, St. Louis was chosen for the U.S. Department of Education’s annual Green Strides Tour, which featured local Green Ribbon Schools. And Maplewood Richmond Heights Middle School was named a “Best of Green Schools” winner. This national juried award is presented annually by the Center for Green Schools and the Green Schools National Network. We were honored to attend a Town Hall at the school to present students with the Best of Green Schools award as well as their 2nd place Green Schools Quest award.

Inspiration and Exceptional Education

Every year, we strive to develop a calendar of top notch educational opportunities that both inspire and instruct. Since green buildings and green communities touch so many different professions and so many different aspects of our lives, we often struggle to fit everything into the time available. But each year, we think the offerings get a little bit better. 2018 did not disappoint with **22 educational opportunities reaching nearly 1,500 individuals** interested in connecting with peers and seeking knowledge that will improve their professional and personal lives.

**We partnered with 10 different organizations.** We were especially excited about our March Program highlighting local solutions that are featured in Project Drawdown, a comprehensive plan to reverse global warming. Other highlights included a special focus on concepts related to the Living Building Challenge as we launched a local Collaborative of the International Living Future Institute. We also enjoyed visits to and tours of Maplewood’s LEED v4 Fire Station and Mastercard’s LEED O+M Platinum offices.

Starting in 2018, Better Buildings Through Benchmarking is the new branding of our voluntary energy benchmarking campaign, now with 85+ organizations participating. Supported by a generous individual donor, our intern worked with several local municipalities and non-profits to help benchmark their buildings so they can save money and energy.

We also continued supporting the City of St. Louis’ benchmarking and energy efficiency work, providing 22 benchmarking education and help sessions attended by 200 individuals. We even added new programming, becoming the local delivery partner for Green Professional Building Skill (GPRO) training. We co-hosted a train the trainer with the City. 11 instructors were approved to teach GPRO Operations & Maintenance.

Related to our benchmarking efforts and our work to move energy efficiency and energy savings forward in our region, we were so proud to receive a “Star Behind the Scene Award” at Ameren Missouri’s BizSavers Trade Ally Network Awards in April.

But what about our work beyond benchmarking? Much of 2018 was devoted to working with the Missouri Botanical Garden on the LEED Operations & Maintenance recertification of their Commerce Bank Center for Science Education. This building is the Chapter’s home base, and we are thrilled that it received a Silver recertification at the end of 2018 under LEED v4.

And it’s not just about the buildings, but the people inside those buildings. At our October program, we launched a Careers in Sustainability Networking session organized by our Higher Education & Emerging Professionals Committees. Students and recent graduates were invited to attend a special networking session to connect with professionals active in green building and sustainability. Students attended from four different higher education institutions as did several recent graduates and emerging professionals. While they weren’t busy with this event, Emerging Professionals also provided a benchmarking and energy savings opportunity report for the International Institute of St. Louis.
Thanks to our 2018 Sponsors and Supporters!
USGBC-Missouri Gateway Chapter is a mission-driven 501(c)(3) non-profit organization. Through education and outreach, we engage community leaders in sustainable projects that provide environmental, health and economic benefits in the region. The financial support and participation of members, individual donors, foundations, and corporate sponsors sustains our work towards a shared mission and vision. We are so grateful for these contributions towards our goal of making every building a green building!

ANNUAL SPONSORS

RESTORATIVE
Alberici

PLATINUM
Ameren Missouri
Missouri Historical Society
William A Kerr Foundation

GOLD
Cannon Design
McCarthy Building Companies

GREEN SCHOOLS
Ameren Missouri
Trane

SILVER
8760 Engineering
Custom Engineering
Express Scripts
Green Street St. Louis
HM Risk
icon Mechanical
Lighting Associates, Inc.
McCormack Baron Salazar
NewGround
Ross & Baruzzini
Tarlton

BRONZE
ASSA ABLOY
Christner, Inc.
EcoRecycling
Energy Resources Group
Johnson Controls
Siemens
Villa Lighting

GREEN
Electro Plastics, Inc.
Mechanical Contractors of Eastern MO

RESTORATIVE
Alberici

PLATINUM
Ameren Missouri
Missouri Historical Society
William A Kerr Foundation

GOLD
Cannon Design
McCarthy Building Companies

GREEN SCHOOLS
Ameren Missouri
Trane

SILVER
8760 Engineering
Custom Engineering
Express Scripts
Green Street St. Louis
HM Risk
icon Mechanical
Lighting Associates, Inc.
McCormack Baron Salazar
NewGround
Ross & Baruzzini
Tarlton

BRONZE
ASSA ABLOY
Christner, Inc.
EcoRecycling
Energy Resources Group
Johnson Controls
Siemens
Villa Lighting

GREEN
Electro Plastics, Inc.
Mechanical Contractors of Eastern MO

ANNUAL SPONSORS

RESTORATIVE
Alberici

PLATINUM
Ameren Missouri
Missouri Historical Society
William A Kerr Foundation

GOLD
Cannon Design
McCarthy Building Companies

GREEN SCHOOLS
Ameren Missouri
Trane

SILVER
8760 Engineering
Custom Engineering
Express Scripts
Green Street St. Louis
HM Risk
icon Mechanical
Lighting Associates, Inc.
McCormack Baron Salazar
NewGround
Ross & Baruzzini
Tarlton

BRONZE
ASSA ABLOY
Christner, Inc.
EcoRecycling
Energy Resources Group
Johnson Controls
Siemens
Villa Lighting

GREEN
Electro Plastics, Inc.
Mechanical Contractors of Eastern MO
Thanks to our 2018 Sponsors and Supporters!

**FOUNDATION SUPPORT**
- Ameren Missouri
- Boeing Employee Community Fund
- Pershing Charitable Trust
- St. Louis-Jefferson Solid Waste Management District

**EVENT SPONSORS**

**EVENING PROGRAMS**
- 8760 Engineering
- Anova
- CI Select
- CxE Group
- Fox Architects
- Great Rivers Greenway
- Hellmuth & Bicknese Architects
- Lawrence Group
- Missouri Department of Conservation
- NewSpace Business Interiors
- Rosenmann & Associates
- S.M. Wilson
- Ygrene

**CONTINUING EDUCATION BLITZ**
- Missouri American Water
- Sloan

**NEW MEMBER EVENTS**
- Everly on The Loop
- Faciltec
- Teknion

**CONTRIBUTING MEMBERS**
- Nicholas Bristow
- Delia Domingo Davis
- Frank Eppert
- Shannon Koberlein
- Marcus Rivas
- Ross Watson

**INDIVIDUAL DONORS**
- Emily Andrews
- Nicholas Bristow
- Carl Dick
- Deborah Frank
- Joyce Gorrel
- Gwenn Ivester
- Chris Kerckhoff
- Donald Lueders
- Paul Todd Merrill
- Lynda Morrison
- Steve O'Rourke
- Hannah Roth
- Katie Mike Smaistrla
- Pam Wennerberg
- Tricia Bisoux
- Kim Chapman
- Frank Eppert
- George Fujii
- Hope Gribble
- Jenna Jarvis
- Steve Lawler
- Erik Lueders
- Aaron Michaels
- Brian Nolan
- Vasu Patel
- Richard Schuessler
- Leo Tevlin
- Susan Zareh

- David Blakely
- Stan Clark
- Sean Flachs
- Linda Goldstein
- Ashok Gupta
- Patrick Justis
- Joyce Mathis
- Chris May
- Linda Moen
- Admo Ogun
- Jean Ponzi
- Janet Smith
- Brandon Verhoff
Leadership: Board, Committees and Staff

2018 BOARD OF DIRECTORS
Chair: Mary Ann Lazarus, Cameron MacAllister
Chair Elect: Richard Schuessler, HM Risk
Secretary: Gwenn Ivester, Cushman & Wakefield
Treasurer & Past Chair: Nick Bristow, Forum Studio
At Large Board Members:
Angela Moore, Missouri Historical Society
Brian Nolan, Carmony McDonald
Admo Ogun, Atelier3 Design
Hannah Roth, Washington University in St. Louis
Advisors:
Kim Chapman, Fleishman Hillard
Kate Ewing, Mueller Prost
Steve Lawler, Walker Leadership Institute
Erik Lueders, Parkway School District

COMMITTEE LEADERSHIP
Advocacy: Eric Schneider, Straight Up Solar
Education: Julie Cooper, Development Strategies
Abigail Sirevaag, Edward Jones
Green Schools: Carolyn Green, Green Design
Higher Education-Emerging Professionals: Chad Coker, Ross + Baruzzini
Membership-Marketing: Dave Lundberg, RJI Sales
Jennifer Thomas, Washington University in St. Louis

STAFF
Emily Andrews, Executive Director
Hope Gribble, Education & Green Schools Manager
Johanna Schweiss, Volunteer & Outreach Coordinator
Joyce Gorrell, Bookkeeper

INTERNS
Education & Communications Interns:
Eva Klein, Summer
Wafa Osman, Fall
Benchmarking Intern: Mat Emden

In addition to the above support, we also benefited from the in-kind support of our fantastic volunteers, who contribute their time and talent towards our mission. Volunteers are our greatest renewable resource!

Financials - Fiscal Year 2018
Balance Sheet as of December 31, 2018 - Cash Basis

<table>
<thead>
<tr>
<th>ASSETS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Checking / Savings</td>
<td>$179,215</td>
</tr>
<tr>
<td>Investments</td>
<td>$89,446</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td><strong>$268,661</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NET ASSETS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Without donor restrictions</td>
<td>$255,769</td>
</tr>
<tr>
<td>With donor restrictions</td>
<td>$12,892</td>
</tr>
<tr>
<td><strong>Total Net Assets</strong></td>
<td><strong>$268,661</strong></td>
</tr>
</tbody>
</table>

Total Support & Revenue: $266,993
Total Expenses: $271,529