**Monthly Evening Programs**

**State of the Chapter & Social**

2020 EDUCATION CALENDAR

**Jan 23**

State of the Chapter & Social

CE hours are not offered for this social event.

**Feb 11**

Reversing Global Warming through Material Specification

This session will equip manufacturers, architects, designers, and other building professionals with strategies for selecting products and materials that reduce embodied carbon emissions that can make buildings part of the solution instead of less of the problem.

**Mar 10**

Charlotte’s Transition to a Circular Economy

The city of Charlotte, in partnership with Greater Charlotte, has made the commitment to transition to a Circular Economy. Learn about a study of the city’s waste stream and resulting plan that Charlotte is implementing, including short and long-term strategies for community participation and benefits.

**Apr 15**

13th Annual Green Schools Event

Celebrate the student-driven sustainability projects underway at 59 local schools participating in the 2019-20 Green School Quest.

**May 12**

Green Building Showcase 2020

Explore the designs and sustainable attributes of three projects underway in the St. Louis area. Missouri Botanical Garden Jack C. Taylor Visitors Center (seeking LEED certification), Forest Park Nature Nurturescape and the Forest Park Waterways project (seeking Sustainable SITES certification).

**Jun 09**

Regenerative Design: A Bridge between Sustainability & Resiliency

As the building community tries to reconcile the progress made in creating sustainable design with the goal of “resilience,” there is a danger that strategies developed for resilience may decrease sustainability. In this session, the presentation will discuss the need to craft a framework that will provide the tools to craft solutions that are both resilient and sustainable. This will be followed by an open discussion on successes and challenges of the projects. (3:50pm)

**Aug 11**

Energy Efficiency Measures with Resiliency Benefits

In partnership with ASHRAE-St. Louis Chapter

LEED Fellow Jenny Carney will introduce tools, strategies, and case studies for getting more than energy savings from efficiency projects and integrating resiliency into buildings.

**Sep 08**

Strategy & Beyond

Featuring USGBC CEO Mahesh Ramanujam

USGBC President and CEO Mahesh Ramanujam will be touring the country this year with a stop in St. Louis to share USGBC’s vision and strategy, update our community on new programs and products, and hear from local individuals in the region who have led in green buildings and sustainable communities.

**Oct 14**

Women in Green

A panel of women will present on work they are engaged in which aligns with solutions highlighted in Paul Hawken’s Project Drawdown: The Most Comprehensive Plan Ever Proposed to Reverse Global Warming.

**In-Depth Seminars**

**Feb 26**

Jumping into JUST

2 LEED Specification (BD+C) CE Hours

Learn about the JUST label, a transparency platform that helps organizations report on social equity, and LEED Social Equity pilot credits. Explore the applicability of each, and use scenarios to assess your own organizations followed by an open discussion on successes and challenges of the programs. (3-5pm)

**Aug 11**

BIT Building Case Studies

BIT is a building performance improvement program for existing buildings encouraging the adoption of 16 high-performance industry best practices that are cost-effective, practical and effective. BIT enables building operators to participate within their own schedules and budgets and offers third-party recognition for improvements. This session will explore lessons learned from the first certified projects. (3-5pm)

**Apr 30**

Achieve Net Zero Cost Effectively

Participants will be challenged to imagine opportunities for approaching the climate challenge through solid economics. Topics include goal setting, prioritization, policy development, economics for energy efficiency and renewable energy, community scale opportunities, and funding sources. (8-10am)

**Oct 29**

Living Building Challenge

Dig into the Living Building Challenge through an interactive exploration of how this sustainable design framework might be applied to a building within the St. Louis region. (8-10am)

**Jun 10**

21st Century Development: Regeneration, Sustainability & Equity

Regenerative design strives to provide a healthy environment for all people and living systems. Explore tools and strategies for how regenerative design can be integrated into any community development project. (8-10am)

**Half-Day Workshops**

**Jun 16**

Understanding Living Building Challenge 4.0 + an Intro to Core

The newly released Living Building Challenge 4.0 & Core Green Building Certification make it possible for regenerative design to be attainable to everyone, everywhere. Join us for an introduction to ILFI’s newest certifications and learn successful strategies for achieving the certification best suited for your project. (1-5pm)

**Sep 08**

LEED & Existing Buildings: Certification, Performance, & LEED v4.1 O+M

This workshop will provide participants with a deep look into LEED v4.1 O+M and the information needed to pursue certification. The focus will be on understanding certification options, best practices for sustainable operations and maintenance, and the new options available through the LEED v4.1 beta using the Arc platform. (2-5pm)

**Exam Prep Courses**

**LEED Green Associate**

February 21 (9am-5pm)

August 28 (9am-5pm)

December 11 (9am-5pm)

**WELL AP**

July 24 (9am-5pm)

**First Friday Webinars**

USGBC will host a webinar series offered on the first Friday of each month. All sessions offer LEED specific CE hours. Check our website for more details.

11am-12pm with Q & A from 12-12.15pm

**Green Professional Building Skills Training**

Green Professional Building Skills (GPRO): Operations & Maintenance (O+M) Essentials is a two day course that provides building professionals with strategies to improve efficiency, comfort, and health in existing buildings. USGBC-MGC is the local GPRO delivery partner in partnership with Urban Green (NYC USGBC Chapter).

May 14 & 15; August 28 & 29; November 12 & 13 (8:30am-4:30pm both days)

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