Why Buildings Matter

We’re born in them, we go to school in them, we work in them, and we go home to them every day. While we mostly take them for granted, the way we design, build, and operate buildings and their sites has a profound impact on environmental quality, on the local economy, and on public health.

Climate change is here. It has indisputably altered our region’s weather in the past decade and will continue to demand more of our built environment in the years to come.

Buildings are the primary driver of climate change in our region, and by far the best opportunity to mitigate and to adapt to future climate impacts.

Who We Are/Who We Serve

Green Building United (founded in 2001, as Delaware Valley Green Building Council) is a member-driven, mission-based 501(c)(3) nonprofit organization. We are a chapter of the U.S. Green Building Council, and have active Passive House and Living Future Communities. We serve the greater Philadelphia area, Lehigh Valley, and the State of Delaware.

Green Building United convenes building industry and sustainability professionals with an interest in, or a commitment to, improving the built environment for the benefit of the entire region. Our work impacts more than 1.5 million Philadelphia residents and 4.5 million in our region.

Mission

Green Building United fosters transformative impact in our communities through green building education and advocacy.

Vision

A sustainable, healthy, and resilient built environment for all.

Strategic Initiatives

Green Building United leads several impactful initiatives across our region. Each addresses a specific audience and employs a set of tactics for improving the built environment economically, socially, and ecologically.

Education

Green Building United provides a broad and deep array of CEU-approved educational offerings in various formats. Our three annual signature events: Sustainability Symposium, New Gravity Housing Conference, and Groundbreakers Awards, are accented by smaller events throughout the year, including evening seminars, day-long workshops, networking events, webinars, and more.

Policy & Advocacy

Green Building United serves as a technical resource for elected officials and government administrators through participation on committees, by providing public testimony, and through engagement of our members on current legislative issues.
PHILADELPHIA 2030 DISTRICT. Green Building United convenes the Philadelphia 2030 District, a voluntary, private-sector led effort by the owners, managers, and developers of the city’s largest properties to achieve deep reductions in energy use, water use, and transportation emissions. The initiative seeks to improve efficiency in the building sector in Philadelphia with the goal to lower costs, reduce carbon emissions, improve indoor air quality and tenant comfort, and improve the resiliency of the city’s new and existing building stock.

ENERGY BENCHMARKING. Green Building United supports the City of Philadelphia’s benchmarking and disclosure law, which allows building owners and operators assess their energy usage over time, gauge performance relative to others in the marketplace, and better understand how energy efficiency projects can offset their usage. Green Building United builds on this increased awareness around energy use, supporting energy efficiency in the building sector with trainings on behavior change, improved operations, and strategic capital investments.

ENERGY CODE IMPLEMENTATION. Green Building United, with our partners, offers trainings and networking opportunities to support recent, sweeping energy code changes in Philadelphia. City Council unanimously voted to adopt the 2018 International Codes, which represents an increase in energy efficiency of over 30 percent as compared to current code. This move is one important step towards the city meeting its goal to reduce carbon emissions 80 percent by 2050.

CLIMATE RESILIENT COMMUNITIES. Green Building United seeks to address climate injustice by assisting communities at the neighborhood level through climate change knowledge exchange and action. We do this by addressing both the social and built environments because the effects of climate change and substandard housing disproportionately impact low-income communities.

DELAWARE PATHWAYS TO GREEN SCHOOLS PROGRAM. Green Building United leads the Delaware Pathways to Green Schools Program, which provides mini-grants, one-on-one support, and expert resources to K-12 schools in Delaware that are committed to becoming healthier, more sustainable, and more energy efficient. Participating schools work toward achieving certification and national recognition through Eco-Schools USA and the U.S. Department of Education’s Green Ribbon Schools award.