

Virginia Energy Efficiency Council
SPRING 2022 FORUM

Thursday, May 5th



Agenda



12:00-1:00 PM

REGISTRATION & NETWORKING

1:00-1:10 PM

WELCOME & OPENING REMARKS

1:10-1:30 PM

KEYNOTE SPEAKER

Virginia State Senator Jennifer McClellan

1:30-2:15 PM

BUSINESS MEETING & MEMBER SHARE

2:15-2:30 PM

NETWORKING BREAK

2:30-3:45 PM

PLENARY SESSION

Advancing Energy Efficiency in the Built Environment

3:45-4:00 PM

CLOSING REMARKS & NETWORKING

4:00-6:00 PM

HAPPY HOUR: TRIPLE CROSSING FULTON



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Board Member Re-Election



Elizabeth Beardsley, U.S. Green Building Council, *2nd Term*

Liz is Senior Policy Counsel at the U.S. Green Building Council. Her portfolio includes federal, state, and local green building law and policy issues. Recently her work has focused on connecting building policy to climate mitigation and she represents USGBC at the UNFCCC climate change conferences (COP). She came to USGBC from the U.S. Government Accountability Office, where she was a Senior Attorney involved in evaluating government environment and energy programs. Liz currently serves as VAEEC Board Secretary.



Tim Bernadowski, Siemens Industry, *2nd Term*

Tim is a Lead Project Developer for Siemens and is responsible for engineering and development of energy performance contract and other energy service projects in the VA, MD, WV & PA regions. He has over 42 years of experience in the energy industry, and has developed, engineered, installed, marketed and managed energy projects in the industrial, commercial, government, residential and utility sectors. He has served as an industry expert for national and state organizations developing energy efficiency standards, on-site generation interconnection regulations, and new energy technology development programs. Tim currently chairs the VAEEC Technology Committee.



KC Bleile, Viridiant, *2nd Term*

Since 2006, KC has led Viridiant, first serving as Director of Operations and then as Executive Director. She joined Viridiant as its first employee and helped pioneer Virginia's first state-side green building program. Under her leadership, the organization has helped certify nearly 3,000 homes, 270 low income multifamily projects representing over 19,000 dwelling units, and continues to grow and promote sustainable growth and resource conservation. KC currently serves as the VAEEC Board Treasurer.



Bill Eger, City of Alexandria, *2nd Term*

Bill serves as the Energy Manager for the City of Alexandria, where he leads the City's multi-disciplinary Office of Energy Management team – from planning to outreach through implementation – of Alexandria's energy efficiency, clean energy, and other related sustainability initiatives. He is a registered Professional Engineer, US Green Building Council LEED Accredited Professional, and a Certified Public Manager. Bill currently chairs the VAEEC Policy Committee.

Board Member Re-Election



Stephen Evanko, Dominion Due Diligence Group, *2nd Term*

Stephen is the Managing Director of Energy and Sustainability for Dominion Due Diligence Group (D3G) and is responsible for multifamily energy benchmarking, energy audits, energy modeling and green building consulting to support green financing. He has worked in the sustainability industry for the past 14 years and holds numerous industry certifications. Prior to D3G, Stephen launched and led Capital One's Environmental Sustainability Office and sustainability strategy.



Mark Jackson, CHP Energy Solutions, *3rd Term*

Mark joined Community Housing Partners (CHP) in 2009 after 20 years in business management and real estate development. As Vice President of CHP Energy Solutions he oversees all operations of the internationally-renowned Weatherization Assistance Program, Research and Training Center and Utility Energy Efficiency programs. Mark also co-founded and serves as the Chief Operating Officer of Weatherizers Without Borders (WWB), an international NGO that develops weatherization programs globally. Mark current serves as the VAEEC Board Vice Chair.



Carrie Webster, Henrico County, *2nd Term*

Carrie is the Energy Manager of Henrico County, Virginia. The Energy Manager works to reduce energy use and cost within the general government, schools, and public utilities. Key activities include energy benchmarking, promoting conservation and efficiency, and implementing renewable energy. Carrie graduated from the University of Virginia with a degree in Environmental Science. Carrie works with numerous energy and sustainability organizations such as the Virginia Energy Purchasing Governmental Association (VEPGA), the U.S. Green Building Council (USGBC), the VAEEC, and the Virginia Energy & Sustainability Network (VESPN). Carrie currently chairs the VAEEC Education & Events Committee.

*Thank you to these volunteer Board members
for their desire to continue leading the VAEEC.*

Board Member Election

The VAEEC Board has selected the following candidate to fill an open seat on the Board of Directors.



Megan Partridge, Franklin Energy, *1st Term*

Megan is the Director of Business Development for Franklin Energy and brings a holistic understanding of the opportunities and pressures facing utilities and energy providers in the Mid-Atlantic region. With over 10 years of experience, she is able to help clients balance the needs of energy regulators and external stakeholders. Megan holds degrees from the University of Virginia and Duke University's Fuqua School of Business and is excited to bring her perspectives on energy efficiency program management and regulatory affairs to the VAEEC.

SELECTION PROCESS

All current VAEEC members were invited to apply for the open Board of Directors seat. The Board formed a Nominating Committee to review all of the candidates and evaluate their talents and skill sets based on our current Board representation. The committee then provided their recommendation to the full Board, which the Board voted to endorse.

Board seats are available to all VAEEC members in good standing. One of the best ways to become more involved with the VAEEC's efforts is to join one of our four advisory committees: Education & Events, Membership, Policy, and Technology. **Visit vaeec.org for details.**

*The VAEEC Board and Staff would also like to officially welcome **Joyce Bodoh** with Rappahannock Electric Cooperative and **Bryna Dunn** with Moseley Architects to the Board. These individuals are fulfilling terms of former Board members.*

RECOGNITION OF SERVICE

The VAEEC Board and Staff would like to recognize **David Koogler** for his outstanding leadership to the organization. David recently stepped off of the Board after retiring from the Rappahannock Electric Cooperative last December, where he served as the Vice President of Customer Services. David served on the VAEEC Board from 2015-2021, and was the Board Chair from 2019-2021.

KEYNOTE SPEAKER



Senator Jennifer McClellan, Virginia State Senate

Jennifer was elected to the Senate of Virginia in 2017 after serving 11 years in the House of Delegates. She has been a leader on clean energy, sponsoring the historic Virginia Clean Economy Act to get Virginia's electric generation to 100% renewable energy by 2045. Jennifer has also used her 15 years of legislative service to strengthen public education, create criminal justice reform, and combat domestic and sexual violence. Jennifer is also the Chair of the Virginia Dr. Martin Luther King, Jr. Memorial Commission where she works to promote Dr. King's legacy and continue his work, particularly racial, economic and social justice, and community engagement.

PLENARY SESSION



Bryna Dunn (AICP, LEED Fellow), Vice President, Moseley Architects

Bryna is a Vice President, serving as the Director of Sustainability Planning & Design, for Moseley Architects. As such, she works closely with Moseley Architects' architectural staff, engineering staff, and clients from the early planning and design phases through building construction to ensure that the most energy-efficient and environmentally responsible design solutions are considered and implemented where feasible. She has 150 projects in her portfolio that have completed LEED certification or IgCC compliance.



Andrew Grigsby, Energy Services Director, Viridiant

Andrew leads Viridiant's Community Energy Services Department, providing energy efficiency and renewable energy services and consulting and helping advance options for Virginia consumers to take advantage of affordable clean energy technologies. Andrew has more than 30 years' experience as a practitioner, educator, and leader in the clean energy, construction, and community planning industries. Previously, he served as Executive Director for the Richmond Region Energy Alliance, the Virginia Renewable Energy Alliance, and the Local Energy Alliance Program; Director of Business Development for commercial solar pioneer Secure Futures; owner/founder of the consulting firm Commonwealth Sustainability Works; and Program Manager of the City of Austin Sustainable Communities Initiative. He is a licensed Residential Building Energy Analyst in the Commonwealth of Virginia.

Speakers



Abby Johnson, President & Founder, Virginia PACE Authority & Abacus Property Solutions

Since 2012, Abby has specialized in PACE financing, advising commercial building owners, lenders and public sector clients in PACE project and program development. She has been instrumental in developing PACE programs around the country through crafting of PACE legislation, creating program guidelines, and launching and administering PACE programs. In her capacity as an advisor, Abby works with building owners to develop "PACE-able" projects, structure PACE within the capital stack, and source senior debt as needed. Currently, Abby and her team are the state PACE program administrators for both Virginia and Maryland. Prior to specializing in PACE, Abby worked for over 15 years in commercial real estate in the US and Europe as an architect, management consultant, and commercial mortgage banker.



Benjamin Knopp, Project Manager, Community Housing Partners

Benjamin recently joined Community Housing Partners as a Project Manager. He was previously a Building Science Consultant at Think Little Home Energy, specializing in high-performance HVAC design and commissioning. He holds the Certified Energy Manager (CEM) credential from the Association of Energy Engineers and recently became a Fellow of the Clean Energy Leadership Institute's 2021 National Cohort.



Julia Reynolds, Energy Management Administrator, Chesterfield County

Julia is the Energy Management Administrator for Chesterfield County, where she has worked in energy management for the past 14 years. Passion for her community, the environment and data driven analytics led her to employment in local government. A longtime resident of Chesterfield, she embraces the opportunity to help the county employ effective and creative means of reducing energy costs and consumption as they strive to be responsible stewards of the environment and a First Choice Community. Julia serves as a board member for the Virginia Energy Purchasing Governmental Association (VEPGA), and has been a long-time member of the Virginia Energy Efficiency Council (VAEEC), as well as the U.S. Green Building Council (USGBC), and the Southeast Sustainability Directors Network (SSDN).



CHAMPION



Community Housing Partners' Energy Solutions

division promotes healthy, safe, more energy-efficient built environments through energy audits, inspections, energy performance upgrades, and building science education across the Southeast and Mid-Atlantic. CHP Weatherization helps low-income individuals and families reduce energy burdens by improving the energy efficiency and health of their homes using the federal

Weatherization Assistance Program and other funding sources. CHP also partners with electric and gas utilities across the state to administer energy efficiency programs that reduce energy burdens and increase comfort, health, and safety for their income-qualifying residential customers. The Research and Training Center extends the knowledge and skills of the Energy Solutions team to weatherization and energy efficiency professionals across the country.



Dominion Energy's energy efficiency programs can help you explore ways to reduce your energy usage at home and work. The Dominion Energy Efficiency Products program has discounted over 5 million LED bulbs, and in 2020 discounted over 19,000 appliances. The Home Energy Assessment program reached over

2,700 participants, and the low income weatherization programs reached over 3,200 homes. Dominion launched a variety of new programs this year to provide customers with more energy-saving opportunities.

Sponsors



LEADER

SIEMENS

Siemens Industry has built a reputation for delivering leading-edge products and services, high levels of customer satisfaction, and an unending spirit of innovation for over 165 years. They are a global powerhouse in electronics and electrical engineering, industry, energy, healthcare, infrastructure, and building automation. As a service provider, system integrator, and product manufacturer, Siemens offers sustainable building products, technologies, and solutions that help optimize building automation, fire safety and security systems, HVAC, air quality, power distribution and management, and energy efficiency. Their extensive expertise in guaranteed performance-based solutions and their scalable, proven portfolio, allows Siemens to most efficiently and effectively meet the needs of all communities.

ADVOCATE



Project:HOMES is a community development corporation dedicated to improving the quality of housing and living conditions for low-income, elderly, and disabled residents. Since 1992, project:HOMES has been helping people in Central Virginia by building high quality, energy efficient, affordable homes and by making critical home repairs and improvements. With 15 diverse programs in three divisions, the agency focuses on home health and safety, energy conservation, and affordable housing production.



TRC Companies is a leading national provider of advanced energy services. They deliver across-the-meter management through energy efficiency, demand response, and distributed energy services. TRC partners with utilities, agencies, and businesses to make energy visions actionable, through solutions that surpass regulatory and operational goals while influencing the next energy frontier. TRC has over 50 years of experience delivering efficient and resilient energy systems, and they annually help their customers achieve over three billion kWh of energy savings.

SUPPORTER



Off-Site Happy Hour

GRAB A DRINK AND KEEP THE CONVERSATIONS GOING.

Once the event wraps up, join us as we head over to **Triple Crossing Fulton** to continue connecting with industry professionals. For those that joined us at the 2021 Energy Efficiency Forum in the fall, this is the same location where we held that happy hour.

Located just 10 minutes away, Triple Crossing brewpub offers a rotating selection of local draft beers and other alcoholic and non-alcoholic drinks, as well as Neapolitan-style thin crust pizza, salads, charcuterie boards, pretzels, and other small plate options.

TRIPLE CROSSING FULTON

5203 Hatcher Street
Richmond, VA 23231

Free parking on premises

Meet outside on the patio to the left of
the building (weather permitting).



Connect With Us



UPCOMING EVENTS

June 22, 2022

VAEEC WEBINAR
Energy Performance Contracting

July 2022

VIRGINIA EE LEADERSHIP AWARDS
Application period opens

October 20-21, 2022

VIRGINIA CLEAN ENERGY SUMMIT
Greater Richmond Convention Center

November 2022

VAEEC ENERGY EFFICIENCY FORUM
& Awards Ceremony

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Email

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MEMBERSHIP

POLICY &
PROGRAMS

TECHNOLOGY



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JESSICA GREENE, Outreach Director



REBECCA HUI, Member Services Manager

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MARK JACKSON
Community Housing Partners

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 Dominion Due Diligence Group
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BUSINESS SILVER

2RW Consultants
 ABM Building Services, Inc.
 Appalachian Power Company
 CMTA
 Columbia Gas of Virginia
 CPower Energy Management
 Damuth Trane
 Delta Temp HVAC
 Ecovative
 EHCommercial
 EnergyCap
 The Fifth Fuel
 Itron
 Metrus

BUSINESS SILVER (continued)

Moseley Architects
 Northern Virginia Electric Co-op
 Old Dominion Electric Co-op
 Rappahannock Electric Co-op
 Sustainable Design Consulting
 Trane
 VIA Design
 Virginia Natural Gas

GOVERNMENT

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 City of Virginia Beach
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 Henrico County
 James City County
 Municipal Electric Association of Virginia
 Northern Virginia Regional Commission
 Prince William County
 Town of Blacksburg
 VA Dept. of Housing & Community Development
 Virginia Energy
 VA Energy Purchasing Governmental Association
 Virginia Resource Authority

ACADEMIC

Prince William County Public Schools
 Roanoke City Public Schools

ASSOCIATE

Association of Energy Conservation Professionals
 AnnDyl Policy Group
 Association of Energy Engineers
 Birch Studios
 Dominion Energy Innovation Center
 Local Energy Alliance Program
 Mid-Atlantic Aerobarrier
 Sierra Club (VA Chapter)
 Think Little
 U.S. Green Building Council
 VEIC
 VA PACE Authority
 Viridian
 Weatherizers Without Borders

PARTNER

Alliance to Save Energy
 American Council for an Energy Efficient Economy
 SE Energy Efficiency Alliance
 Virginia Chamber
 VA Renewable Energy Alliance

