



September 10–12, 2019 Charlotte, North Carolina

# ENERGY STAR® PRODUCTS PARTNER MEETING



Appliances | Electronics | Electric Vehicle Chargers | HVAC | Lighting | Smart Home Energy Management Systems | Smart Thermostats | Water Heaters

EPA is pleased to invite you to **the 2019 ENERGY STAR Products Partner Meeting**, which will be held September 10 – 12, in Charlotte, North Carolina. Content on ENERGY STAR Smart Home Energy Management Systems will be focused **on Day 2 of the meeting, September 11<sup>th</sup>, with the sessions below**. This meeting is a great networking opportunity and rooms are available to [reserve for private meetings](#). Stakeholders interested in connecting with attendees of the concurrent [Residential New Construction Partner Meeting](#) can contact Brice Lang at [lang.brice@epa.gov](mailto:lang.brice@epa.gov). Additional details for the meeting are available at [www.energystar.gov/partnermeeting](http://www.energystar.gov/partnermeeting), including the full [agenda](#). [Register](#) before August 14<sup>th</sup>.

## **Smart Home Energy Management Systems (SHEMS) 1 of 2: Building Towards a Future Vision (Concurrent) 1:45 – 2:45 P.M.**

ENERGY STAR certified SHEMS is the first step in building a future that incorporates varied interests into one platform for energy management. How do we continue working towards a shared vision for ultimate home energy management? How do we encourage best practices for whole home integration that will delight consumers? What other initiatives are needed to get closer to this future vision? This session will cover the program to date as well as explore the vision for the future.



Abigail Daken



Essie Snell



Troy Huntley

Abigail Daken, ENERGY STAR HVAC Product Manager, from the U.S. Environmental Protection Agency, will be moderating the panel and kicking off this session with a recap of the ENERGY STAR Smart Home Energy Management program that EPA developed with support from stakeholders over the last year. Abi is the ENERGY STAR technical lead for connected product criteria, smart thermostats, and many other product categories. Before joining EPA in 2010, at various times she has done research in Physics and in sustainability, designed electronics, and studied effective standards.

Essie Snell is a senior manager at E Source who researches, evaluates, and assesses the strategic implications of established and cutting-edge energy technologies spanning multiple sectors. He currently leads their utility-focused smart home and virtual assistant research. In the Building Towards a Future Vision session, Essie will contribute to the discussion of how the ENERGY STAR SHEMS program can help support utilities' home energy management programs.

Troy Huntley of Johnson Controls will be speaking to the current and future technical potential of smart home technology. Troy is a business professional with close to thirty years of experience selling technology and industrial automation solutions. For the last seven years he has been focused on selling IoT/Telematics solutions into commercial and government markets, and he is currently developing new markets for JCI's smart home portfolio of solutions.

### **SHEMS 2 of 2: Smart Home Energy Management: Exploring Utility Program Models for SHEMS 3:00 – 4:00 P.M.**

ENERGY STAR certified SHEMS represent a new opportunity for utility programs to capture residential energy savings. It also presents an opportunity to bundle multiple efforts into one streamlined program including product efficiency, load shifting and demand response programs. During this session we will explore different potential utility program models applicable to this new landscape, including new construction and existing homes.



Elliot Seibert



David Meisegeier



Drew Scatizzi



Michael Wajgras

Elliot Seibert, an environmental specialist in EPA's ENERGY STAR Residential Branch, will be moderating the panel. At EPA, Elliot focuses on quality assurance and technical development, including ENERGY STAR's RaterPRO, a free application enabling all-digital home inspections. A mechanical engineer by training, he has a thorough knowledge of building science and has supported mechanical system design, building system commissioning and comprehensive energy audits, and has managed thousands of single family and multifamily HERS rating and ENERGY STAR and green building certifications.

David Meisegeier is a Vice President and Senior Technical Director at ICF with more than 25 years of experience in energy efficiency, distributed energy resources and customer engagement for utility programs. Mr. Meisegeier has innovated energy programs and solutions that leverage the Internet of Things and mobile technologies, including overseeing several smart home pilot programs that both help customers save energy and address utility grid needs. He will be speaking to lessons learned from smart home pilots and the value of ENERGY STAR SHEMS to utilities.

Drew Scatizzi is an Energy Efficiency Program Manager with CenterPoint Energy in Houston, TX. Prior to joining CenterPoint, he worked for the State of Florida implementing USDA's Rural Energy for America Program increasing and reliability for grid-edge rural residents. Drew will be presenting on CenterPoint's program to establish a long term pipeline of DR-ready homes and how the ENERGY STAR SHEMS program can interact with utility programs for new construction.

With over 30 years of experience in energy, technology, and communications companies, Michael Wajgras is currently Executive Director of Innovation, Digital, and Growth initiatives for Constellation, a \$2B+ mass markets retail energy business for Exelon Corporation. His current responsibilities also include Managing Director for Constellation Connect, a smart home platform that provides consumers and small businesses a full range of

energy management, automation, and security solutions. Michael will be discussing his perspective on the role of the ENERGY STAR SHERMS program in supporting utility programs in the present and in the future.

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### **LOCATION AND HOTEL ACCOMMODATIONS**

#### **Meeting location: The Westin Charlotte**

601 South College Street  
Charlotte, North Carolina 28202  
(704) 375-2600

<https://www.marriott.com/hotels/travel/cltcw-the-westin-charlotte/>

To book your rooms at The Westin Charlotte:

- Call reservations directly at 866-837-4148 and refer to “ENERGY STAR” or
- Go to [2019 ENERGY STAR Partner Meetings](#) to link to a personalized web site for the ENERGY STAR room block.

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### **ADDITIONAL INFORMATION**

Updates on the meeting will be provided as they become available and will also be posted on the ENERGY STAR meetings page at <https://www.energystar.gov/partnermeeting>.

Please contact [partnermeeting@energystar.gov](mailto:partnermeeting@energystar.gov) with any questions.

Thank you and we look forward to seeing you in Charlotte!

The ENERGY STAR Team

ENERGY STAR® is the simple choice for energy efficiency. For 25 years, EPA's ENERGY STAR program has been America's resource for saving energy and protecting the environment. Join the millions making a difference at [energystar.gov](http://energystar.gov).

