

ENERGY STAR[®]

CERTIFIED HOMES STAKEHOLDER MEETING

September 6–7, 2018 | Phoenix, Arizona

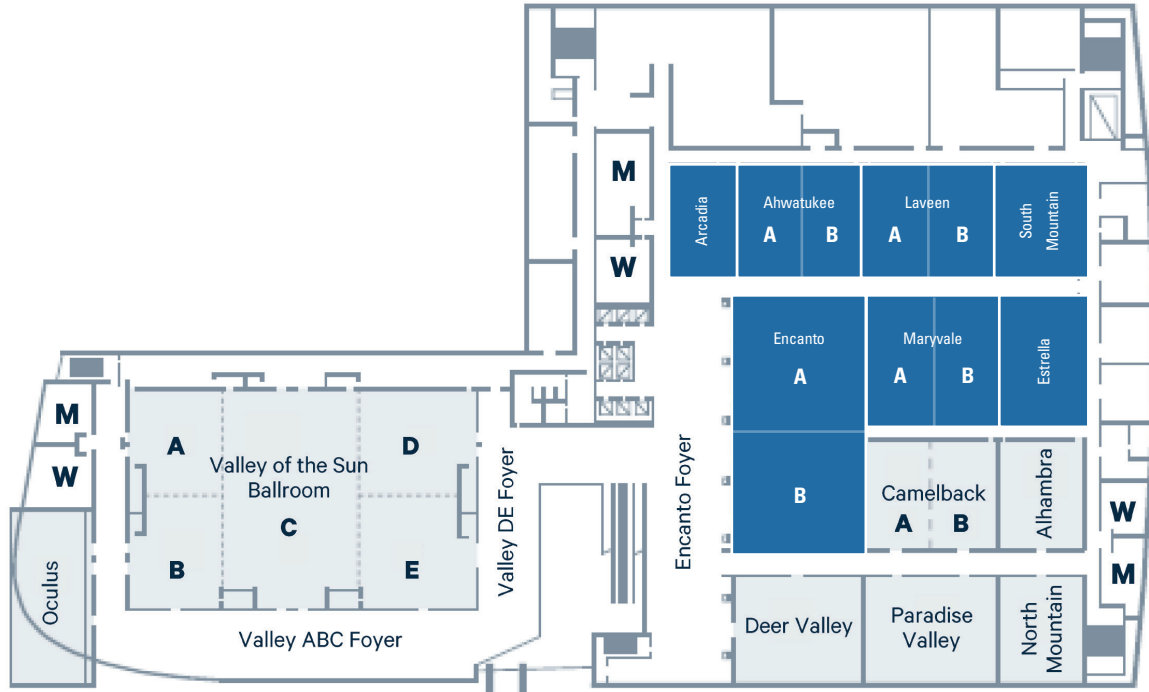


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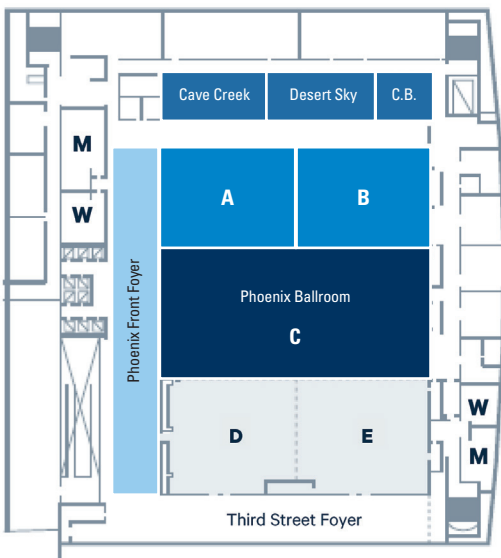


ENERGY STAR Meeting Floor Plan

SHERATON GRAND PHOENIX



LEVEL TWO



LEVEL THREE



LEVEL FOUR

KEY	 Certified Homes Sessions	 Registration and Common Area	 Expo/Meals	 Networking
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WEDNESDAY, SEPTEMBER 5

7:00 a.m.–4:00 p.m. **Early Registration**, *Phoenix Front Foyer (Level Three)*

THURSDAY, SEPTEMBER 6 (Day 1)

7:00 a.m.–4:30 p.m. **Registration**, *Phoenix Front Foyer (Level Three)*

7:00 a.m.–8:00 a.m. **Breakfast**, *Phoenix Ballroom C (Level Three)*

8:00 a.m.–8:30 a.m. **Welcome & Program Updates**—*Carolyn Snyder, EPA; Zak Shadid, EPA*

Join Carolyn Snyder, Director, EPA's Climate Protection Partnership Division (Home of the ENERGY STAR brand) as we kickstart the 2018 ENERGY STAR Certified Homes Stakeholder Meeting. This half hour session will provide an overview of the meeting's agenda, guidance to help attendees make the most of their time together on-site, and updates on the program's recent and future initiatives.

8:30 a.m.–9:00 a.m. **RaterPRO: Where We Are and Where We Are Going**—*Elliot Seibert, EPA*

After a 5-month Beta period, RaterPRO is nearing the home stretch for public release. Hear Raters' experience collecting field data using RaterPRO, learn about the important milestones that are still to come, and decide whether it's the right time to try RaterPRO yourself.

9:00 a.m.–10:00 a.m. **Help Us Design Rev. 10 - Part 1**—*Dean Gamble, EPA*

With Rev. 09 scheduled to be hot off the press, there couldn't be a better time and place to help us get our priorities straight for the development of Rev. 10. In Part 1 of this session, get a brief overview of Rev. 09 and the priorities we've already identified for the development of Rev. 10. Next, we invite your input to help us identify the checklist items most in need of improvement.

10:00 a.m.–10:15 a.m. **Break**, *Phoenix Ballroom C (Level Three)*

10:15 a.m.–10:45 a.m. **Work Session for Rev. 10 - Part 2**—*Dean Gamble, EPA*

In Part 2 of this session, we'll present the checklist items that attendees believe are most in need of improvement and discuss possible solutions for us to explore as we develop Rev. 10 in the year ahead.

10:45 a.m.–11:25 a.m. **Smart Home IAQ - Looking to the Future**—*Brett Singer, Lawrence Berkeley National Laboratory*

How is Indoor Air Quality (IAQ) research today going to affect ventilation products tomorrow? Hear from one of the country's leading researchers about recent studies on IAQ sensors, smart ventilation systems, and more.

11:25 a.m.–12:15 p.m. **The Present & Future of Ventilation Products**—*Pat Nielson, Broan; Scott Grefshiem, Aprilaire; Jeff Kenkelen, Air King; Russell Pope, Panasonic*

Think back to the whole-house vent options that were available in 2010, when Version 3 was first released. Times have changed! New products are released every year with better controls, filtration, efficiency, commissioning, and sound levels. This panel of manufacturers will explain how far we've come and where we're headed next.

12:15 p.m.–1:15 p.m. **Lunch**, *Phoenix Ballroom C (Level Three)*

1:15 p.m.–2:30 p.m. **Builder Panel: Perspectives on Solar & Storage**—*Rick Gazica, ICF, moderator; Jeremy Susac, Lennar Corporation; Geoff Ferrell, Mandalay Homes; CR Herro, Meritage Homes*

ENERGY STAR is an efficiency-first program, but some of our partners have already taken the next step by incorporating solar and storage systems into their homes. More partners have taken an interest with the release of the next California code, which will require these systems in most new homes. Hear from several experienced partners about the pros, cons, and complexities of these emerging technologies.

2:30 p.m.–3:15 p.m. **Panel Discussion: The Centralized HVAC Design Revolution**—*Christopher Edgren, Wrightsoft; Mathew Cooper, PEG; Aaron Holden, Energy Inspectors*

In just the past several years, it has become possible for builders of all sizes to centralize their HVAC designs. Transitioning from an old-fashioned fragmented design approach brings the potential of process efficiency, cost controls, iterative improvement, and better-performing homes. Hear from three leaders in this arena about what they've learned as they've scaled up their services and honed their expertise.

3:15 p.m.–3:30 p.m. **Break**, *Phoenix Ballroom C (Level Three)*

3:30 p.m.–5:00 p.m. **Recognizing Smart Home Energy Management Systems**—*Abi Daken, EPA; Taylor Jantz-Sell, EPA; Abe Kinny, Alarm.com; Bradley Piper, Lockheed Martin Energy; Lara Bonn, Vermont Energy Investment Corporation - Phoenix Ballrooms D and E (Level Three)*

Smart Home Systems have the potential to save energy by automatically detecting when a home is empty and triggering energy saving modes. EPA is considering ENERGY STAR recognition of smart home systems that demonstrate effective use of this ability. Doing so will provide a cohesive national vehicle to evaluate smart home systems for energy savings. This technical session will continue stakeholder discussion of this possibility.

5:00 p.m. **Breakout Discussion on New Multifamily Certified Homes Program**—*Gayathri Vijayakumar, Steven Winter Associates - Estrella Conference Room (Level 2)*

5:00 p.m. **Partner Working Meetings**

This timeslot has been reserved on the agenda expressly for partner working meetings. Partners are responsible for setting individual meetings. Guidance on signing up for space in the networking rooms will be available before and during the meetings.

Unless otherwise noted, all presentations will be held in **Phoenix Ballroom A&B (Third Floor)**.

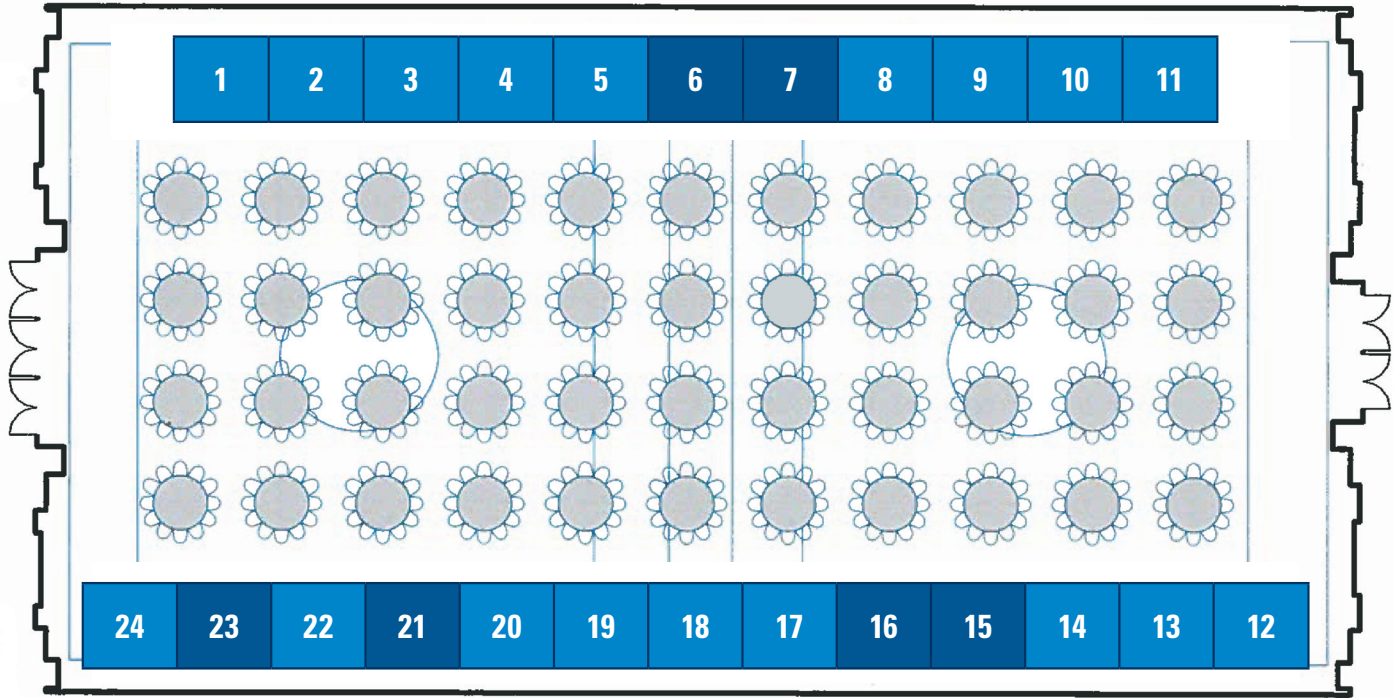


FRIDAY, SEPTEMBER 7 (Day 2)

- 7:00 a.m.–12:00 p.m. **Registration**, *Phoenix Front Foyer (Level Three)*
- 8:00 a.m.–9:00 a.m. **Breakfast**, *Phoenix Ballroom C (Level Three)*
- 9:00 a.m.–9:20 a.m. **How to Win an Award & What to Do With It**—*Zak Shadid, EPA*
 During this session, Zak Shadid will offer a preview of changes made to the awards application process and share tips and insights into the best practices for a strong application.
- 9:20 a.m.–10:10 a.m. **Selling & Marketing High-Performance Homes**—*Gene Myers, Thrive Home Builders*
 Every one of our partners invests money to certify their homes, but not everyone leverages that investment during the sales process. Learn how Professional Builder Magazine's 2017 Builder of the Year is using ENERGY STAR, and much more, to translate high-performance homes into better sales.
- 10:10 a.m.–10:25 a.m. **Break**, *Phoenix Ballroom C (Level Three)*
- 10:25 a.m.–11:15 a.m. **New ENERGY STAR Multifamily Program and What it Means for Low-Rise Builders**—*Gayathri Vijayakumar, Steven Winter Associates*
 Until now, low-rise multifamily new construction projects seeking ENERGY STAR certification have had to comply with the requirements in the Certified Homes program, which were developed for single-family homes. To better serve the multifamily sector, in January 2019, EPA will release a new ENERGY STAR Multifamily program for all multifamily buildings that was developed by merging the Certified Homes requirements with the ENERGY STAR Multifamily High Rise program requirements. This session will highlight key changes from the current Certified Homes requirements, explain which 'multifamily' buildings are affected, and how to find related information.
- 11:15 a.m.–12:00 p.m. **We're Listening: What's on Your Mind with ENERGY STAR? (Moderated Small-Group Discussions)**
 This session gives partners the opportunity to make their voices heard. Attendees will split into small groups and participate in moderated discussions to explore the questions, challenges and opportunities they feel are most relevant. These insights can be used to strengthen the program
- 12:00 p.m.–1:00 p.m. **Lunch**, *Phoenix Ballroom C (Level Three)*
- 1:00 p.m.–1:45 p.m. **Guidelines for Healthier Homes**—*Maureen Mahle, Steven Winter Associates*
 Health is a growing concern for homebuyers and builders. Building professionals are not health professionals, but we have more influence on people's health than we may realize. This session will explore how ENERGY STAR and Indoor airPLUS contribute to healthy homes, and how you can leverage new tools and findings to step up your game.
- 1:45 p.m.–2:30 p.m. **HERS Points for HVAC Design & Installation: One Step Closer**—*Michael Brown, ICF; Dean Gamble, EPA*
 With current HERS ratings, one of the largest influences of a home's energy performance—the HVAC system—is still rated based on nameplate information. RESNET and EPA are leading a working group to change this by rewarding high-quality HVAC design and installation with HERS points. We are one step closer to this reality! Find out what we hope to accomplish in the year ahead.
- 2:30 p.m.–3:15 p.m. **Could Net Zero Energy Homes Be in Your Future?**—*Dan Wildenhaus, TRC Solutions; Matt Christie, TRC Solutions*
 The focus of ENERGY STAR is to get our partners to take just the next step towards efficient, high-performance homes. But what if you look two or three steps ahead—or at California today? Could net zero be in your future? Attend this session to explore net-zero construction codes and initiatives around the country, and some emerging technologies and best practices that might get you to net-zero energy.
- 3:15 p.m.–3:30 p.m. **Closing Remarks**—*Zak Shadid, EPA*
- 3:30 p.m.–3:45 p.m. **Break**, *Phoenix Ballroom C (Level Three)*
- 3:45 p.m.–5:00 p.m. **Partner Working Meetings**
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- 5:00 p.m. **Adjourn**



ENERGY STAR Product Expo Floor Plan PHOENIX BALLROOM C



KEY	 Lighting Manufacturers	 Retailers/Appliances/Electronics/HVAC/Smart Thermostats/Water Heaters
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EXHIBITOR	BOOTH
GreenLite	1 and 2
Eaton	3
Globe Electric	4 and 5
Kenmore	6
A.O. Smith	7
EarthTronics	8
L'Image Home Products	9
Cordelia Lighting	10
Altair Lighting	11
Global Value Lighting	12
MaxLite	13

EXHIBITOR	BOOTH
Bits Limited	14
Panasonic	15
Rheem Water Heating	16
Feit Electric	17
Signify	18 and 19
Satco Products, Inc.	20
Lux Products Corporation	21
AM Conservation Group	22
TechniArt, Inc.	23
Cree, Inc.	24



NOTES

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