

ACI New Jersey Home Performance Conference & Awards Banquet

March 4 - 5, 2010 • Trump Plaza Hotel • Atlantic City, NJ

The premier event for whole house energy solutions.

Featuring the New Jersey Home Performance Recognition Program & Banquet for Builders & Contractors

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HOUSE AS A SYSTEM



Advancing Home Performance

For complete information, or to register online, visit www.affordablecomfort.org or call 800-344-4866.

Attend the ACI New Jersey Home Performance Conference & Awards Banquet

The premier event for whole house energy solutions

Attend New Jersey's premier event for high performance, energy efficient homes at this two-day educational conference. Whether you are building new homes to ENERGY STAR® standards, or retrofitting existing homes to improve energy savings and comfort, you will find the building science know-how you need. Learn from outstanding building scientists, practitioners, and leaders who specialize in the whole house approach. Attend high quality sessions, networking events, and the exhibit hall for the latest techniques, materials, and tools.

Who Should Attend?

Builders, remodelers, weatherization providers, HVAC contractors and installers, insulation and air sealing contractors, code officials, administrators, utility representatives, home performance contractors, home inspectors, energy raters, building scientists, and other housing professionals concerned with health, comfort, safety, and energy efficiency in homes.

Full Two-Day Event Registration of \$365 / \$425 includes:

- Opening and closing plenary addresses
- Breakfast Thursday and Friday
- Lunch Thursday and Friday
- Exhibits Thursday and Friday
- Exhibitor reception Thursday evening
- Your choice of thirty-six workshops
- Resource materials

Can't spare two days? Come for one for \$295.

For more information or to register on-line for the conference, visit www.affordablecomfort.org.

Hotel Reservations

Room blocks fill up quickly. Call 609-441-6000 for reservations.

Trump Plaza Hotel
Boardwalk at Mississippi Avenue
Atlantic City, NJ 08401

Trump Plaza offers self parking and valet parking to all guests. The standard rate is \$5.00 to enter the parking garage. Rates are subject to change.

For complete information, including session descriptions, presenter biographies, and more, visit www.affordablecomfort.org.

Continuing Education Units

Earn CEUs from these providers at this conference:



SPECIAL EVENTS

NESEA Pre-Conference Sustainability Workshops Featuring AIA Continuing Education Units



NESEA (Northeast Sustainable Energy Association) has teamed up with ACI to bring four in-depth, professionally accredited workshops to the pre-conference agenda for New Jersey. The following full day workshops will be delivered on Wednesday, March the 3rd at the Trump Plaza Hotel, from 9 AM to 5 PM. Each workshop provides seven AIA continuing education units.

1. "Introduction to Building Science Thermography", Michael A. Browne.
2. "Introduction to Photovoltaics", Stephen M. Kurkoski.
3. "Residential Retrofits for Energy Efficiency and Sustainability", Larry Harmon.
4. "Windows For Northern Climates", Jim Larsen, Nils Petermann, Ray McGowan, and Stephen Thwaites.

Registration is separate from ACI conference fees and is administered by NESEA.

To register, visit <http://www.nesea.org/sustainabilityworkshops/>

Opening Keynote Speakers Thursday, March 4, 2010

Dr. Jeanne Oswald
Vice President, Isles, Inc.
Center for Energy and Environmental Training
joswald@isles.org



Dr. Jeanne Oswald is a vice president of Isles, Inc., a nonprofit community development and environmental organization in Trenton, NJ. She is responsible for the new Center for Energy and Environmental Training, which will play an important role in New Jersey's ambitious efforts to save building energy, improve the environment, and stimulate jobs and the economy. Prior to assuming this role, Dr. Oswald was consulting, with a primary focus on strategic development, organizational analysis, and facilitation for education institutions and other nonprofit organizations.

Jeanne served as executive director of the New Jersey Commission on Higher Education after serving as deputy executive director for many years. Prior to the establishment of the Commission, she served as executive director of Board Affairs and Government Relations in the New Jersey Department of Higher Education. Dr. Oswald also served as director of the Office of Legislative Services for the NJ Department of Education.

Dr. Oswald received her degree at Rutgers University and served in the field of education for twenty-nine years: five as a teacher, eight in the New Jersey State Department of Education, and sixteen with the state-level higher education agency, before assuming her role at Isles.

Jeanne is a former Chair and member of the Board of Directors of Special Olympics New Jersey and she serves as a member of the Pennsbury Scholarship Fund Board of Directors.

Steve Cowell, Chairman & CEO,
Conservation Services Group



Stephen L. Cowell is chairman and chief executive officer of Conservation Services Group (CSG), and has been the founder and director of numerous energy efficiency and renewable energy organizations. For the past thirty years, he has been involved in conservation programs around the country and has successfully advocated for energy efficiency as an electric power supply option.

**For complete information, including session descriptions,
presenter biographies, and more, visit
www.affordablecomfort.org.**

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Conservation Services Group



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The Comfort Company

ACI New Jersey Home Performance Conference & Awards Banquet

Honoring Exemplary Commitment & Excellence in the Building Performance Industry

The New Jersey Board of Public Utilities' Office of Clean Energy is proud to present the second annual New Jersey Home Performance Recognition Program for Builders and Contractors. Through this program, we recognize the industry leaders in their commitment and enthusiasm to increase the energy efficiency, affordability, and sustainability of homes by setting new standards for building performance excellence. Please join us in acknowledging those who make a positive, measurable difference for our customers, our state, and our environment.

We look forward to achieving New Jersey's goal of reducing energy use 20% by 2020 together.

Two-Day Tradeshow

As the home performance industry continues to evolve, businesses are required to meet many new demands. The 2010 ACI New Jersey Home Performance Conference will offer you the opportunity to interact with high quality, highly valued, highly targeted products and services. If your business is part of this growing industry, this tradeshow is where you need to be.



We're on the Web

Get in-depth information on what this event offers when you visit www.affordablecomfort.org.

- Session descriptions
- Presenter affiliations and biographies
- Sponsor links
- Exhibitor information
- Presentations from other recent ACI conferences
- Easy online registration



For complete information, including session descriptions, presenter biographies, and more, visit www.affordablecomfort.org

ACI New Jersey Home Performance Conference & Awards Banquet 2010 Agenda

Thursday, March 4

7:00 AM

Registration, Breakfast, & Exhibits

8:30 AM - 10:00 AM

WELCOME REMARKS & OPENING PLENARY - To Be Determined

10:00 AM - 10:30 AM

BREAK

TRACK TITLES ▶

Advance Your Business
(BUS)

Health & Durability
(HEAL)

Multifamily
(MULT)

Shell
(SHLL)

Heating & Hot Water
(HEAT)

Look Ahead
(LOOK)

BREAKOUT #1
10:30 AM - Noon

Marketing Whole
House Services
Kim Hoff

Combustion Safety &
Testing: Do No Harm
Bill Spohn

Successful Multifamily
Case Studies
*Mary Sheehy
Marc Zuluaga*

Understanding Thermal &
Pressure Boundaries
*Vic Aleshire
RW Davis*

Residential
Duct Design
Ed Janowiak

IECC 2009:
Impacts on NJ & PA
*Mark Fortney
Doug McCleery*

Noon - 1:30 PM

Lunch & Exhibits

BREAKOUT #2
1:30 PM - 3:00 PM

House of Horrors:
Whole House Problems
& Solutions
*Dick Kornbluth
Tamasin Sterner*

Understanding
Mechanical
Ventilation
Paul Raymer

Big Opportunities to Fix
Ventilation Systems in
Multifamily Buildings
*Jim Fitzgerald
Marc Zuluaga*

Air Sealing Details
& Challenges
Ed Minch

Solar Thermal:
Hot Water
Mike Rogers

Back to Basics:
An Advanced Discussion
of Balancing Building
Performance
Kyle Haddock

3:00 PM - 3:30 PM

BREAK

BREAKOUT #3
3:30 PM - 5:00 PM

Conveying the Value of
ENERGY STAR® to Your
Customers
Sam Rashkin

Finding & Fixing CO
in Furnaces
*Vic Aleshire
RW Davis*

New Incentive & Financing
Opportunities for NJ
Multifamily Buildings
*Dave Bone
Mary Sheehy*

Insulation: Priorities &
Practices
Dick Kornbluth

ACCA S: It Doesn't Stand
for Secret
Ed Janowiak

Residential PV:
Installation
Best Practices
Marc Loeser

5:00 PM - 6:30 PM

Exhibitor Reception

6:30 PM - 8:00 PM

Awards Banquet

As of 2/2/10. Subject to change.

For complete information, including session descriptions, presenter biographies, and more, visit www.affordablecomfort.org

ACI New Jersey Home Performance Conference & Awards Banquet 2010 Agenda

Friday, March 5

7:00 AM							Registration, Breakfast, & Exhibits						
TRACK TITLES ▶		Advance Your Business (BUS)		Make the Case (CASE)		Multifamily (MULT)		Shell (SHLL)		Heating & Hot Water (HEAT)		Look Ahead (LOOK)	
BREAKOUT #4 8:30 AM - 10:00 AM		Modeling: Software, Calculations, & More <i>Don Swift</i>		Baseload Basics <i>Jackie Berger Tamasin Sterner</i>		Audit Basics: How Single / Commerical Contractors Can Transition into Multifamily Buildings <i>Keirryn Ross Davidge Warfield</i>		Zonal Pressure Diagnostics: When & How <i>Vic Aleshire RW Davis</i>		Accurate Airflow Measurement Techniques <i>TBD</i>		ENERGY STAR® Homes Update <i>Richard Faesy Sam Rashkin</i>	
10:00 AM - 10:30 AM							BREAK						
BREAKOUT #5 10:30 AM - Noon		NJ Home Performance with ENERGY STAR® Program: Specifications & Requirements <i>Julie deSeve Chandler von Schrader</i>		Measures That Save Energy <i>Jackie Berger David Carroll</i>		Big Opportunities to Fix Heating & Other Mechanical Systems in Multifamily <i>Henry Gifford</i>		So You Think You're Densepacking? <i>Jim Fitzgerald</i>		Quality Installation & Verification: ENERGY STAR® QIV <i>Ted Leopkey</i>		Challenging Conventional Wisdom: Making Green Affordable <i>Sam Klein</i>	
Noon - 1:30 PM							Lunch & Exhibits						
BREAKOUT #6 1:30 PM - 3:00 PM		Surviving the Market: Successful Contractors Roundtable <i>Julie de Seve, Brian Bovio, Angela Hines, Dan Kartzman</i>		Client Communication & Energy Education <i>Jackie Berger Tamasin Sterner</i>		Air Sealing Multifamily Buildings: Exterior Shell & Unit-to-Unit Compartmentalization <i>Keirryn Ross</i>		Using & Interpreting IR <i>Bret Monroe</i>		Duct Diagnostics & Solutions <i>Larry Armanda</i>		Microload: What's Possible in Net Zero Buildings <i>Mark MaGrann Paul Scheckel</i>	
3:00 PM - 4:00 PM							CLOSING PLENARY (WHOLE GROUP SESSION): The Future of ENERGY STAR® Sam Rashkin, Chandler von Schrader						

As of 2/2/10. Subject to change.

REGISTRATION FORM

(Please print clearly. Please use one form per person.)

Please select all that apply

- Attendee Presenter Exhibitor Sponsor

First Name _____ Last Name _____

Organization _____ Title _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____ Email _____

Emergency Contact _____ Phone _____

Please select

- | | | | | |
|---|-----------------------------------|---------------------------------|--------|----------------|
| <input type="checkbox"/> 2 day | | | \$ 365 | \$ 425 on site |
| <input type="checkbox"/> 1 day | <input type="checkbox"/> Thursday | <input type="checkbox"/> Friday | \$ 295 | |
| <input type="checkbox"/> Exhibitor | | | \$ 800 | |
| <input type="checkbox"/> Additional Exhibitor (max 1) | | | \$ 295 | |

For registration assistance, please call 800-344-4866 x10. You will receive a confirmation by email from ACI within a few days. If you do not receive this confirmation, please contact jpatton@affordablecomfort.org.

PRE REGISTRATION IS ENCOURAGED

Mail to: ACI, 32 Church St., Ste. 204, Waynesburg, PA 15370.

Fax to: 724-627-5226

Register online at: www.affordablecomfort.org or **register at the door.** Walk in registration fee is \$425.

Cancellation Policy: There is a non-refundable fee of \$75 for each registration cancelled. Requests must be made in writing and received by ACI by February 22, 2010. No refund will be granted after that date.

For information:
800-344-4866, x 10
Fax: 724-627-5226
www.affordablecomfort.org

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TOTAL \$ _____

Payment or Purchase Order due with registration

Check payable to: Affordable Comfort, Inc. PO No. _____

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Comments / Special Meals: Please let us know if you require any special meals (i.e. vegetarian, vegan, etc.).

Americans with Disability Act: Please let us know what reasonable accommodations you will need to facilitate your participation (i.e. special access, assistance, etc.)

REGISTER TODAY!




Visit the ACI website for program details, including session descriptions, presenter biographies, and to register online.

www.affordablecomfort.org



ACI
32 Church St, Suite 204
Waynesburg, PA 15370
800-344-4866

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609-441-6000 for hotel reservations
Mention "ACI New Jersey Home Performance Conference"