



CITY OF  
CHULA VISTA  
SUSTAINABLE COMMUNITIES  
PROGRAM

# Leading to Zero Net Energy with Advanced Building Technologies

Free Two-Part Workshop for Builders, Architects, Energy Consultants, Contractors and Building Owners

## Part One Residential Advanced Building Technologies

Tuesday, Sept. 27, 2016

12:00 – 1:30 p.m. | Refreshments provided

Register at [energycenter.org/events](http://energycenter.org/events)

City of Chula Vista, Building C – Lower Level Training Room B111 & B112  
276 Fourth Avenue, Chula Vista, CA 91910

## Part Two Nonresidential Advanced Building Technologies

Fall 2016 (Date TBA)

### Part One Panelists Include

- **Melissa Buckley, Associate Project Manager, TRC Energy Services** – The California Advanced Homes Master Builder Program in San Diego
- **John Morton, Senior Project Manager, ConSol** – Residential high-performance walls and attics and the WISE Program

### The Future ZNE Building Stock

Achieving California's goals to make all new residential buildings zero net energy (ZNE) by 2020, and all new and 50% of existing commercial buildings ZNE by 2030, will require increased adoption of energy-efficient techniques and technologies, many of which will become mandatory under the 2016 California Energy Code, effective January 1, 2017.

In preparation for the new requirements, the City of Chula Vista's Sustainable Communities Program invites regional building industry stakeholders to these no-cost workshops on advanced building technologies.

### Part One: Residential Advanced Building Technologies

Learn about advanced home performance technologies and installation strategies required in the 2016 California Energy Code, such as high performance walls and attics. Hear about the California Advanced Homes Master Builder Program and the Workforce Instruction for Standards & Efficiency (WISE) Program that support San Diego builders. After the presentation there will be an open discussion session for building industry experts to share their experiences and lessons learned installing advanced energy efficiency technologies and participating in related programs.

### Part Two: Nonresidential Advanced Building Technologies

Learn about technologies and installation strategies required in the 2016 Building Code. Topics include automatic controls for door and window interlocks, escalators and elevators, and outdoor lighting. New acceptance testing for mechanical and process equipment will be reviewed. Panelists and date will be announced soon.

