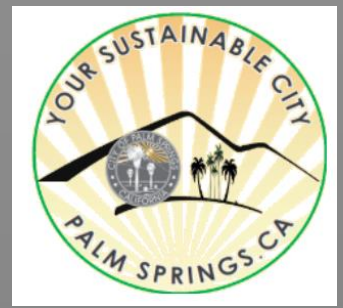




Zero Net



Energy



ShopTalk



*If you don't like change,
you're going to like
irrelevance even less.*

-Eric Shinseki

Meet Our Master of Ceremonies: David Herrlinger

Mr. Herrlinger is co-founder and Vice President of Hot Purple Energy, a Coachella Valley based rooftop solar and energy improvement company. David is a graduate of Babson College, where he earned a B.S. in Management. From content delivery over Fiber Optics to Smart Home Technologies David has maintained a focus on enhancing quality of life while lessening environmental impact. After a decade of residential infill development in Los Angeles, David moved to Palm Springs to work with Nate Otto in developing the construction-based company, Hot Purple Energy, that focuses on energy savings and sustainable rooftop solar energy production.

David is the 2018/2019 chair for the American Heart Association's *Go Red For Women* campaign, as well as a board member for the Coachella Valley Chapter of the Israel Cancer Research Fund.

Welcome:

Honorable Jan Harnick

Mayor, City of Palm Desert

In addition to her service on the Palm Desert City Council, Jan Harnick serves on the Coachella Valley Association of Governments (CVAG) Executive Committee, Coachella Valley Conservation Commission, and CVAG's Transportation Committee.

Additionally she is a member of the board of the Southern California Association of Governments, serving on the Executive Committee, the Regional Council, and the Transportation Committee. She also serves on the Riverside County Transportation Commission (RCTC) and RCTC's Budget and Implementation Committee as well as with the Executive Committee of the Greater Palm Springs Convention and Visitors Bureau.

Jan also serves on the executive board for the Coachella Valley Economic Partnership (CVEP), the Palm Springs Art Museum's Board of Trustees, and is a board member of the Girlfriend Factor – an organization dedicated to helping disadvantaged women re-enter the workforce or the education system.

Meet Our Speaker:



Kavita Rodrigues

*Ms. Rodrigues joined Southern California Edison in 2011 as the engineer for the California Advanced Homes Program. She has worked as an architect in India and a technical analyst for SoCalGas Savings by Design program. **Kavita.Rodrigues@sce.com***

Meet Our Speaker:



Darren Hanway

Mr. Hanway has been the Energy Efficiency Program Operations Manager at Southern California Gas Company since 2012. Prior to that he was at SCE in several positions, including Manager of Regulatory Reporting & Analysis. Dhanway@semprautilities.com

Meet Our Speaker: Russell Fortmeyer

United States Green Building Council

Mr. Fortmeyer is a design journalist, electrical engineer, and sustainable technology specialist with the Los Angeles office of the global engineering firm, Arup. He is on the faculty at the Southern California Institute of Architecture and lectures in several architecture schools. russell.fortmeyer@arup.com

Meet Our Speaker:

Dan Krekelberg

Mr. Krekelberg is a building energy consultant who manages a CEC sponsored training program that helps the building industry comply with the new code requirements for Zero Net Energy construction.

DKrekelberg@ConSol.ws, www.wisewarehouse.org

Meet Our Speaker:



Jon Caffery

In his current position as Director of Energy Programs at College of the Desert, Mr. Caffery is involved with programs to help serve the need for highly skilled workers in California's advanced energy industry. In his prior career, he was founder and owner of Caffery Electric Inc. and First Priority Mortgage, Inc. from 1985 to 2007. jcaffery@collegeofthedesert.edu

Meet Our Speaker:

Maria Song

Ms. Song is the vice-president and director of operations at Interactive Design Corporation. She has led the team on the development of construction plans and construction administration of public facilities projects, CDBG-funded program projects, and multi-family housing projects in the Coachella Valley.

maria@interactivedesigncorp.com

Meet Our Speaker:

Brad Shuckhart

Mr. Shuckhart is the division president for California for Freehold Communities. Over the course of his career, Mr. Shuckhart has led the acquisition and development of more than a dozen master-planned communities in California, Nevada, and Texas, with a total sellout value in excess of \$2 billion. bjs@freeholdcommunities.com

Meet Our Speaker:

Frank Harrison

With decades of serving the Coachella Valley, Mr. Harrison has built his company by constant re-evaluation of the market and educating his staff for upcoming trends. A large part of the General's business is connected to providing the most energy efficient products available.

frank@CALLTHEGENERAL.COM

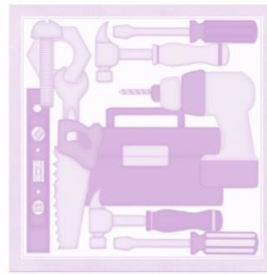
Meet Our Speaker:

Lance O'Donnell

Mr. O'Donnell, an architect and fourth-generation Coachella Valley resident, credits his design sensibility to a keen knowledge of his environment — the desert's temperature changes, the angles of the sun, the age of its boulders. lance@o2arch.com

ZERO NET ENERGY SHOPTALK

WHEN
Thursday, Nov 16
10 am – 12 pm



WHERE
UCR Palm Desert
75080 Frank Sinatra, Palm Desert, CA 92211

Who
**Architects, Contractors,
Builders, Suppliers,
and Developers**
Free! Thanks to the City of Palm Springs



WHY?

GIVE LOCAL PROFESSIONALS A HEADSTART

PREPARE FOR 2020 BUILDING STANDARDS

DEVELOP RESOURCES

IMPLEMENT DIFFERENT TECHNIQUES

SPONSORS

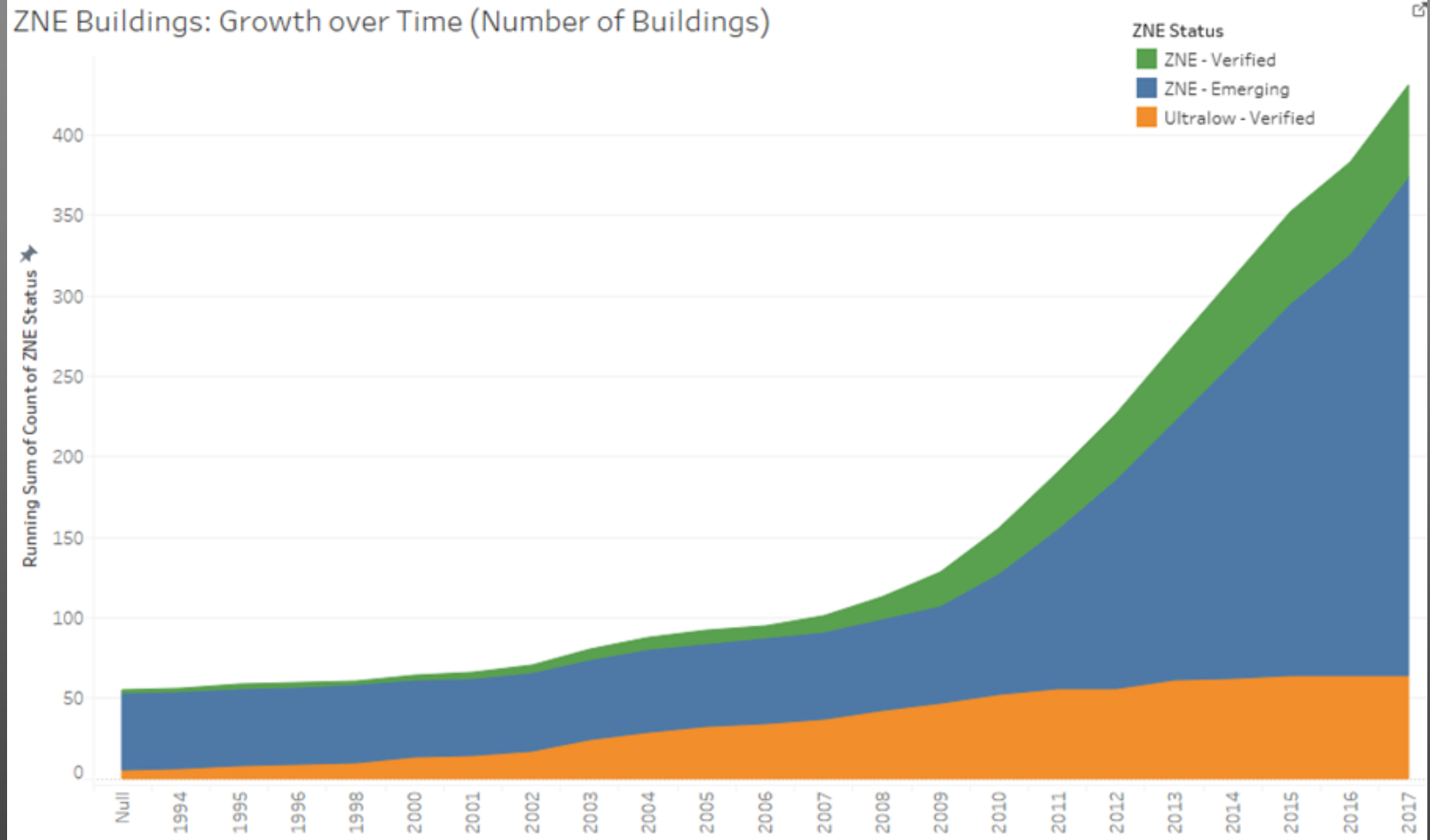


With the building and energy codes changing, it will be easier to implement if we know the basics behind the need for change and how to best accomplish for maximum success.

We want to give you a head start in this transition, give you some tools to work with, increase your knowledge, and remove the barriers in the move to more efficient, less expensive and more comfortable homes and buildings.

ZNE Buildings: Growth Over Time

(Number of Buildings)



Resources

California Zero Net Energy - ZNE Homes. (n.d.). Retrieved November 15, 2017, from <http://www.californiaznehomes.com/>

Commission, C. E. (n.d.). Workshops, Notices, and Documents 2019 Building Energy Efficiency Standards Pre-Rulemaking. Retrieved November 15, 2017, from <http://www.energy.ca.gov/title24/2019standards/prerulemaking/documents/>

ZE Resource Hub – Getting to Zero Forum. (n.d.). Retrieved November 15, 2017, from <https://gettingtozeroforum.org/zero-energy-resources/>

Zero Net Energy. (n.d.). Retrieved November 15, 2017, from <https://newbuildings.org/hubs/zero-net-energy/>