

## RSVP Now! November GreenTools Roundtable Zero Net Energy Buildings Thursday, November 17th

Co-Hosted by AIA Seattle &The Center for Architecture & Design

While buildings may seem environmentally benign compared to other sources of carbon emissions like transportation or manufacturing, in the U.S. they account for 39% of CO2 emissions—more than any other source. To successfully combat climate change, our efforts will have to focus in large part on improving the built environment. The good news: this huge carbon footprint can be reduced through zero net energy buildings that harness innovative design to produce as much energy as they use. These buildings bring together renewable energy sources, energy efficient systems, and smart architectural and engineering choices to minimize energy use while incorporating creative ways to

generate clean power. When properly combined, these factors result in buildings that not only use zero net energy, but are attractive, welcoming, and cost effective to construct and maintain.

Join Island Press author Charles Eley to discuss his book <u>Design Professional's Guide to Zero Net Energy Buildings</u>. Through case studies and explanations of theory, Mr. Eley provides a roadmap for policy makers, design professionals, and developers to design zero net energy buildings that will shape the future of our built environment.

Spots are limited! Please register at the following link: <a href="https://www.eventbrite.com/e/king-county-sustainable-cities-roundtable-zero-net-energy-buildings-tickets-28744120438">https://www.eventbrite.com/e/king-county-sustainable-cities-roundtable-zero-net-energy-buildings-tickets-28744120438</a>

## **Speakers**

- Charles Eley, architect, engineer, and author of Design Professional's Guide to Zero Net Energy Buildings
- Eley will be joined by a local panel of experts in energy efficiency and sustainability:
  - Mark Frankel, New Buildings Institute
  - Sabrina Villanueva, Clise Properties, 2030 District board member
  - Janet Stephenson, MIG|SvR

Date/Time: Thursday, November 17th, 12:00 - 1:30 PM

Location/Address: The Center for Architecture & Design, 1010 Western Ave., Seattle, WA 98104

**Brown Bag:** As a lunchtime event, you are welcome to bring lunch to enjoy during the Roundtable.

## **Directions:**

By Bus: Any buses servicing downtown Seattle will put you within walking distance of the Center for Architecture & Design. The University Street Light Rail Station is also a few blocks away. See Metro's Trip Planner to map out your transit options.

By Car or Carpool: Southbound on I-5: Take exit 165B for Union St. Continue onto Union St., then turn left onto 2nd Ave. Turn right onto Madison Use the right 2 lanes to turn right onto Alaskan Way, then turn right onto Spring St. Turn right onto Post Ave., destination will be on the right.

## Northbound on I-5:

Take exit 164B for Edgar Martinez Dr. S, then turn right onto Edgar Martinez Dr. S Turn right onto 1st Ave. S, then slight left onto Railroad Way S Continue onto Alaska Way S, then turn right onto Spring St. Turn right onto Post Ave, destination will be on the right





This is a great opportunity to see the new Center for Architecture and Design!