



# Transforming How We Build:

## Free Architecture Presentation Series for 2020

SMUD's Energy Education & Technology Center and the AIA Central Valley are proud to present a year-long series dedicated to high-performance, regenerative design. It will cover carbon-neutral and net-zero architecture, social equity and other innovations that transform ideas and processes to address climate change.

**Keynote Speaker: Nature | Place | Craft**  
**Thursday, February 27, 2020 | 5 – 8 p.m.**  
Speakers: Andrew Herdeg, FAIA and Heather Holdridge, EIT, Lake|Flato

**Evolution and Revolution: The Bullitt Center and Regenerative Design**  
**Thursday, March 19, 2020 | 11:30 a.m. – 1 p.m.**  
Speaker: Jim Hanford, AIA, The Miller Hull Partnership

**ZERO Code for California**  
**Thursday, April 16, 2020 | 11:30 a.m. – 1 p.m.**  
Speaker: Charles Eley, FAIA, PE

**Toward Zero Emissions Housing Design: From Affordable Housing to Boutique Hospitality**  
**Thursday, May 21, 2020 | 11:30 a.m. – 1 p.m.**  
Speaker: David Baker, FAIA, David Baker Architects

**Achieving Carbon Neutrality at a Campus Scale and Incorporating Operational and Educational Initiatives**  
**Thursday, June 18, 2020 | 11:30 a.m. – 1 p.m.**

Speakers: Joshua Morejohn, Nicolas Fauchier-Magnan, Rhys Davis and Veronica Contreras, UC Davis

**Demystifying Net-Zero Energy & Carbon Neutrality**  
**Thursday, July 9, 2020 | 11:30 a.m. – 1 p.m.**  
Speaker: Neil Steiner, PE, Glumac

**Meeting Climate Change Goals with FastOx® Gasification and Yolo County's Path to Zero Waste**  
**Thursday, August 20, 2020 | 11:30 a.m. – 1 p.m.**  
Speakers: Meredith Roberts, Sierra Energy and Dr. Ramin Yazdani, Yolo County Integrated Waste Management

**Embodied Carbon of Building Materials**  
**Thursday, September 17, 2020 | 11:30 a.m. – 1 p.m.**  
Speaker: Frances Yang, SE LEED AP BD+C, ARUP

**Architecture as a Catalyst for Change**  
**Thursday, October 8, 2020 | 11:30 a.m. – 1 p.m.**  
**Location: AIA Central Valley, 1400 S Street, Suite 100, Sacramento**  
Speaker: Marsha Maytum, FAIA, LEED AP, Leddy Maytum Stacy Architects

Register at [smud.org/Workshops](https://smud.org/Workshops)

All workshops will be held at SMUD's campus in Sacramento except for the October 8 workshop.

