



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

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



AIA
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