



## ASLA Regional Climate Action Event: Southern Pacific Coast

Wednesday, April 7, 2021

3:00 p.m. – 4:00 p.m. (Eastern)

[Webinar recording](#)

[ASLA Climate Action](#)

Presenters:

**Pamela Conrad, ASLA**, CMG Landscape Architecture

**Greg Kochanowski**, AIA, RIOS

**Dalton LaVoie, ASLA**, Stantec Inc.

**Ronnie Siegel, ASLA**, Swire Siegel Landscape Architects

**Judith Stilgenbauer, ASLA**, University of Hawaii at Manoa

**DJ Taylor, ASLA**, DeLorenzo International, Inc.

The ASLA Climate Action Committee is building a network of representatives from each ASLA chapter and accredited program to convene expertise on existing and predicted climate change issues most pressing for each region. On April 7, practitioners and educators from the Southern Pacific Coast region discussed the diverse aspects of how landscape architects are addressing and planning solutions to mitigate and adapt to the effects of climate change through policy and project case studies.

Speakers highlighted the importance of policy and how we can be involved in making and using policy to enact change. Learn from case studies that are building resilience within communities vulnerable to wildfire, sea level rise, coastal erosion, and other climate change issues.

## Resources

### Advocacy and Policy

- [ASLA Advocacy](#) and [iAdvocate](#)
- ASLA's Policy Recommendations Report "[Landscape Architects Design Vibrant, Resilient, and Just Communities for All](#)"
- [California Council of ASLA](#)
- [Living Shorelines Act](#) (2019)



- [Governor Newsom Launches Innovative Strategies to Use California Land to Fight Climate Change, Conserve Biodiversity and Boost Climate Resilience](#) (2020)
- [Expanding Nature-Based Solutions](#), California Natural Resources Agency

### Hawaii

- [State of Hawaii Climate Change Portal](#)
- [Hawai'i Sea Level Rise Vulnerability and Adaptation Report](#) (2017)
- [Climate Change Commission, O'ahu Resilience Office](#)
- [South Shore Promenade and Coastal Open Space Network Study: Resilience and Connectivity by Design Project Report](#) (2020), State of Hawai'i, Office of Planning and University of Hawai'i Community Design Center

### Visionary Ideas

- [Rising Currents: Projects for New York's Waterfront, Museum of Modern Art](#) (2010)
- [The Wild](#) (2020), by Greg Kochanowski, and "[Fire at the Doorstep](#)," *Landscape Architecture Magazine* (2021)

### Research and Tools

- [i-Tree](#), US Forest Service - tree species-specific carbon sequestration
- [PlanIT Impact](#) - license based, includes energy, water, stormwater, transportation
- [Autocase](#) - license based, cost benefit analysis for translating impacts into triple bottom line metrics
- [Construction Carbon Calculator](#), Build Carbon Neutral - free, high level estimation of building and site carbon impact
- [Pathfinder](#) - free, measures embodied and operation carbon emissions and sequestration
- [Climate Positive Design](#), ASLA 2020 Professional Research Honor Award
- [ASLA Case Studies](#) - demonstration of climate action through landscape architects' work
- [Landscape Performance Series](#), Landscape Architecture Foundation - case studies, benefits toolkits, fact libraries
- [Athena Impact Estimator for Buildings](#)
- [Tally](#) - embodied carbon tool for architecture
- [Embodied Carbon in Construction Calculator \(EC3\) tool](#) - architecture-focused, free database of Environmental Product Declarations (EPDs) (some applicable to landscapes)



### Built Work

- [Earvin "Magic" Johnson Park](#), South Los Angeles  
AHBE / MIG, Paul Murdock Architects, PACE Water Engineering
- [Anaheim Coves Nature Park and Trails](#), City of Anaheim

### Collaboration

- [U.S. Green Building Council \(USGBC\)](#)
- [Sustainable SITES Initiative® \(SITES®\)](#)
- [Los Angeles Regional Collaborative \(LARC\)](#)
- [AIA Committee on the Environment \(COTE\)](#)
- [UCLA Luskin Center for Innovation](#)
- [UCLA Grand Challenges](#)
- [UCLA Institute of the Environment and Sustainability](#)
- [The Resnick Sustainability Institute](#), California Institute of Technology
- [College of Environmental Design](#), Cal Poly Pomona
- [John T. Lyle Center for Regenerative Studies](#), Cal Poly Pomona
- [Energy, Climate & Environment](#), UC Berkeley
- [Climate Resolve](#)
- [Friends of the Los Angeles River](#)
- [Green LA Coalition Water Group](#)
- [TreePeople](#)
- [The Trust for Public Land](#)
- [The Nature Conservancy](#)
- [Urban Land Institute](#)
- [American Horticultural Society](#)
- [California Native Plant Society](#)
- [Theodore Payne Foundation for Wild Flowers & Native Plants](#)
- [California Botanic Garden](#), Claremont
- [Center for Plant Conservation](#)
- [Sierra Club](#)
- [Living Future](#)
- [CultivaLA](#)
- [From Lot to Spot](#)
- [The Sierra Institute for Community and Environment](#)
- [Berkeley Fire Research Group](#)
- [California Science Consortium](#), JPSP Fire Science Exchange Network
- [CAL FIRE](#)
- [Dr. Lucy Jones Center for Science and Society](#)