

PROFILE

With extensive leadership experience across the non-profit, public (State and local government), academic, and private sectors, I'm a mission-driven policy, program, external affairs, and organizational strategist and manager, passionate about creating holistic solutions to climate, community, and economic challenges.

I harness an entrepreneurial style based on listening to, connecting with, and synthesizing the interests of stakeholders of diverse backgrounds from multiple sectors.

My approach integrates expertise across a broad range of policy areas: forest resilience management/wood product development, climate change mitigation and adaptation, active transportation, community development and land use, public health, and racial equity.

EDUCATION

Master of Public Policy

University of California, Berkeley
Goldman School of Public Policy
Policy & Research Focus:

Resilient Forest Management/Wood Product Development; Climate Change Adaptation, Resilience, and Mitigation; Human Right to Water and Sanitation for People Experiencing Homelessness

Bachelor of Science, Management

University of San Francisco

Focus:

Organization Behavior & Leadership

Award:

Dean's Medal of Excellence

Sandra Lupien, MPP

(510) 681-3171

sandra.lupien@gmail.com

<https://www.linkedin.com/in/sandralupien/>

MASS TIMBER/WOOD PRODUCTS

Director, MassTimber@MSU (July 2021–Present)

Michigan State University Department of Forestry

Mobilize engagement, education, research, policy, and partnerships to understand and remove barriers to sustainable mass timber construction and manufacture in Michigan and the Great Lakes region.

Consultant (2019)

University of California, Santa Cruz

Center for the Study of Force Majeure

Produced white paper titled *Identifying Market Interests and Opportunities for Sierra Nevada Sustainable Forestry Materials* linked at <https://bit.ly/3aM5OGG>

Consultant (2018)

E2 Environmental Entrepreneurs

Produced *Removing Barriers to Cross-Laminated Timber Manufacture & Adoption in California: A game-changer for wildfire, forests, and climate change*. The report, linked at <http://bit.ly/2J8RWJw>: a) analyzes potential for a CLT industry using small-diameter timber and beetle-kill pine to create a revenue stream that supports active, ecological forest management on public forests in California in order to reduce wildfire hazard, increase carbon resilience, and sustain long-term forest health; and b) advances recommendations to maximize opportunities for, and remove barriers to an ecologically sustainable CLT industry.

Co-founder/Managing Partner (2016-18)

SapphirePine LLC

Co-led all aspects of a climate and sustainability focused furniture company that transformed drought- and beetle-killed trees into furniture. Drafted business plans, funding proposals, budgets; managed brand identity development, sales, marketing, media.

PUBLIC SECTOR

Deputy Director, External Affairs and Communications (2019–21)

State of California Governor’s Office of Planning and Research

California Strategic Growth Council

As part of the leadership team at this cabinet-level organization, designed and led cross-programmatic and cross-agency communication and external affairs strategies in service of the mission to realize equitable, healthy, thriving, resilient communities in the face of climate change. Liaison to the Governor’s office on all communications and external affairs matters.

Communications & Outreach Manager (2013-14)

County of Sonoma Department of Health Services

As part of the executive management team at Sonoma County Animal Services, developed & implemented a comprehensive, community-driven communications & outreach plan that resulted in a significant increase in overall public awareness of agency’s successes and in positive media coverage, and a new, positive brand identity and marketing campaign for a controversial agency; developed and launched individual giving program that grossed \$100K in its first year.

NOT-FOR-PROFIT

Senior Campaign Strategist (2016)

Communications Manager, Western Region (2014-16)

Food & Water Watch

Developed and launched a national coalition-building campaign on water quality trading policy; developed and implemented comprehensive media communication strategies to support environmental and climate campaign and policy goals. Trained, mentored, and managed the communications and media strategy work of over a dozen community organizers. Earned hundreds of print, online, and broadcast hits in national and international media, as well as in state, regional, and local outlets in California, Colorado, Oregon, Washington, New Mexico, Texas, Maryland, Michigan, and Iowa.

Advocacy, Communications, and Outreach Director (2008-13)

Sonoma County Bicycle Coalition

Directed and implemented all communications and outreach programs, and co-managed fund development and sustainable transportation policy advocacy, building and leveraging relationships that resulted in: significant positive shift in organization’s public image from activist to advocate and partner; defeat of campaign to repeal sales tax funding for the SMART train & pathway project; significant increase in positive media coverage of bicycling issues; passage of new “Vulnerable User Protection Ordinance” in several jurisdictions; significant increase in individual and corporate giving; coordination for U.S. Rep. Mike Thompson of in-district briefing by bicycling stakeholders; co-founding of popular women’s cycling program with Sonoma County Supervisor Shirlee Zane.

POLICY CONSULTING

Common Spark Consulting (2019)

Advised clean energy finance clients on governance, policy, and communications matters.

Environmental Justice Coalition for Water (2018-19)

Produced and moderated webinar *California's Human Rights Crisis: Inadequate Access to Water and Sanitation by Californians Experiencing Homelessness*, linked at <https://bit.ly/39IEd80>; Represented client on panel hosted by the State Water Board on solutions to access to water and sanitation by homeless Californians.

University of California Berkeley Law School Environmental Law Clinic (2017-18)

Researcher and lead co-author of *Basic & Urgent: Realizing the Human Right to Water & Sanitation for Californians Experiencing Homelessness*. The report, linked at <https://bit.ly/2N0JAYW>, features case studies, promising practices, and recommended policy and programmatic interventions to help realize the human right to water for the state's most vulnerable residents.

Hartford Climate Stewardship Council (2017)

Identified, analyzed, and recommended equitable policies, which the City of Hartford, Connecticut is now using to build community resilience to the impacts of climate change on its most vulnerable communities. Excerpts linked at <http://bit.ly/2oJiW8Y>.

University of California Climate Readiness Institute (2016-17)

Under a grant from the State of California to implement AB 2516, assessed barriers to sea-level rise readiness in all coastal regions of the state with an eye toward regional approaches; interviewed dozens of city/county planners, advocates, scientists, and administrators; conducted a literature review; helped develop metrics and methodology to track and rank preparedness.

MEDIA

Anchor/Reporter/Public Affairs Producer (2005-07)

Pacifica Radio Network, KPFA 94.1 FM

Researched, wrote, edited, and hosted daily hour-long newscast and headline newscasts; on-air fundraising; managed the work of 12 paid and volunteer news staff; produced weekly public affairs program and special broadcasts, hosted public affairs programs and national special broadcasts; taught news writing participants in Apprenticeship Program, which trains women and people of color in radio production technique.

TEACHING

Graduate Student Assistant for undergraduate course: "Culture & Natural Resource Management"
(2017-18)

University of California, Berkeley,
Environmental Science & Policy
Management

Led two discussion sections per semester, comprising about 30 students each.

Designed lesson plans based on course content focused on the intersection of structural racism with colonization, land use, and California water policy.

LEADERSHIP

Forestry Committee Member

California Association of Resource
Conservation Districts (2018-19)

Board of Directors (VP/Sec.)

Women's Environmental Network (2017-18)

Advisory Board Member

Terra Cultura (2017-19)

Citizens Advisory Committee

Sonoma County Transportation Authority
(2011)

CERTIFICATES

*Understanding Forest Carbon
Management – Certificate of
Completion*

Michigan State University

*Supervisory Effectiveness – Series 1
Leading People*

University of California Davis Extension