

# The Sustainable Living Research Initiative

Creating a Model Regulatory Framework – A Panel Discussion with the Experts  
Including Q&A with the Audience

**When:** 1:30pm – 4:00pm, September 25<sup>th</sup>, 2014  
**Where:** McCune Conference Room, UCSB Campus

**The Panel:** Marc Fisher, Vice Chancellor of Campus Design & Facilities, UCSB  
Bill Kelley, Chief Building Official, Marin County  
Art Ludwig, Ecological/Integrative Design Expert & Author, Oasis Design  
Carl Palmer, Sustainable Land Developer/Investor, Legacy Works  
Mark Tollefson, Executive Director, Fairview Gardens, Goleta  
Meg West, Planning Commissioner, City of Goleta

**Facilitated by:** Ben Werner, Sama Group

**Space is limited:** To participate, please register at:  
<http://www.eventbrite.com/e/sustainable-living-research-initiative-tickets-12105793755>

## Overview

The Sustainable Living Research Initiative (**SLRI**) seeks to promote innovation in building, zoning, and health codes in order to support sustainable development and land use practices. In partnership with local experts and research/educational institutions, this Initiative aims to create a safe means to regulate and oversee leading-edge best practices in sustainable living that will influence the next generation of development.

The **SLRI** is intended for situations where the following factors are present:

- 1) Property owners, designers, or researchers interested in innovation
- 2) Research/educational institutions and local experts available to help design, test, and evaluate projects
- 3) Local policy makers and regulatory agency staff interested in supporting this Initiative

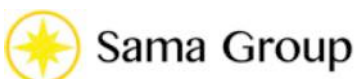
This question will be the focus of our discussion:

***What regulatory framework needs to be in place to support this Initiative?***

## Context

There is a growing sense of urgency. We need to create options for development and land use that actually improve and regenerate the ecosystems that support us. There is a long history of efforts to achieve this goal, including green rating systems and codes that have made much progress on many pieces of the puzzle. The objective of the **SLRI** is to create a regulatory framework for innovation that: 1) encompasses the entire permitting landscape (zoning, public health, fire, building, etc.); 2) allows enough flexibility for context-specific integrated systems design together with sufficient oversight to ensure that public safety is protected, and 3) adheres to the General Plan of the participating municipality.

***We look forward to your participation in this strategy-shaping discussion!***



# Event Agenda

1:30-1:35: Welcome by Sama Group

1:35-1:40: Acknowledgement of Elected/Staff Officials in audience

1:40-2:00: Panel Members introduce themselves

Marc Fisher, Vice Chancellor of Campus Design & Facilities, UCSB

Bill Kelley, Chief Building Official, Marin County

Art Ludwig, Ecological/Integrative Design Expert & Author

Carl Palmer, Sustainable Land Developer/Investor

Mark Tollefson, Executive Director, Fairview Gardens, Goleta

Meg West, Planning Commissioner, City of Goleta

2:00-3:00 Facilitator / Panel Q&A

We will engage the Panel with questions such as:

“What kind of flexibility do we need in codes to be more sustainable?”

“How can we coherently integrate this Initiative across regulatory departments?”

“What relationship should exist between local and state authority in this Initiative?”

“How can research/educational institutions best engage in this Initiative?”

3:00-4:00 Audience / Panel Q&A

4:00-5:00 Conclusion / Breakout / Networking



### Transportation & Parking Services

# UNIVERSITY OF CALIFORNIA, SANTA BARBARA MAP & DIRECTORY

UCSB parking permit must be displayed on vehicle at all times.

Permit dispensers throughout campus sell short-term permits at all times. The Parking Sales Office in Building 381 off Stadium Road sells permits during business hours. Payment by credit card (Visa or MasterCard), cash or campus Access card is accepted.

A short-term permit entitles you to Visitor parking status. Please ensure that you park in a space or lot allowed by your permit type as parking violations are subject to citation. Do not park in spaces marked "RESTRICTED at All Times", "Reserved" or "Restricted" without an appropriate permit.

What do the lot colors mean?

- Yellow** Visitor and student parking allowed at all times.
- Green** No visitor or student parking Monday to Friday between 7:30 AM and 5:00 PM. Visitor and student parking allowed at other times. Individual spaces within lots may have restrictions.
  - Blue/White Stripes** No staff, visitor or student parking in 15 Parking Monday to Friday between 7:30 AM and 5:00 PM.
- Violet** No visitor or student parking (except Disabled) at any time.
- Orange** Residence Hall student parking at all times. Each location requires its own RS permit.

For updated parking information, please visit our web site at [www.tps.ucsb.edu](http://www.tps.ucsb.edu)

**McCune Conference Room  
6th floor of HSSB Building**



### Emergency

- For fire, police or medical emergency assistance call **9-911** or use emergency phones (in red boxes).
- UCSB Police Department, Public Safety Building, non-emergency **805-893-3446** (24 hours).
- CSO Escort Service is available by calling **805-893-2000**.

JANUARY 2014

Copyright © 2014 The Regents of the University of California, All Rights Reserved.

Please Observe  
Posted  
Speed Limits

### PARKING DESIGNATIONS

Permit required at all times.

- C** Commuting Student & Visitor
- RS2** Residential Student
- 22RS** Residential Student
- RS23** Residential Student
- RS38** Residential Student
- Bus Stop**
- Coastal Access Pathway**
- Coastal Access Point**
- Disabled Parking**
- EV** EV Charging Station
- Motorcycles**
- P** Parking
- Parking Meters**
- Permit Dispensers**
- Residence Hall**
- Traffic Light**

# **DIRECTIONS to the HSSB Building on the UCSB Campus**

## **Directions from the south:**

Take the 101 freeway north to the “UCSB/Ward Memorial” (Highway 217) offramp. Take the 217 until it ends at the UCSB campus gate. Turn right into Mesa Road. Go 1/2 mile and turn left onto Ocean Road. Ocean Road will veer right at the bus loop. Continue on Ocean Road to the intersection of Ocean and El Colegio. Parking is available in lot 22 and lot 27. Lot 27 is a surface lot; it will be on your left at the intersection of Ocean Road and El Colegio Road. Lot 22 is a parking structure; it will be on your left after you pass the El Colegio intersection on Ocean Road.

The Humanities and Social Sciences (HSSB) Building is next to the Events Center. Please enter in the north (tower) section of the HSSB, which is located off lot 27, on the side of the building that is closest to the intersection of Ocean and El Colegio. Look for the highest point on the building, with the red designs around the roof. Take the elevator to the 6th floor. If you enter on the west end of the building, the elevator will only go to the 4th floor; please exit the building and walk through the courtyard to the north entrance of the building.

## **Directions from the north:**

Take the 101 freeway south to the Los Carneros exit. Turn right on Los Carneros, and follow it until it ends at El Colegio Road. Turn left on El Colegio and go 1/2 mile. We are located at the intersection of El Colegio and Ocean Road. Parking is available in lot 22 and lot 27. Lot 27 is a surface lot at the intersection of Ocean Road and El Colegio Road; stay on El Colegio through the light and then turn right into the lot. Lot 22 is a parking structure. Turn right on Ocean Road and the structure will be on your left.

The Humanities and Social Sciences (HSSB) Building is next to the Events Center. Please enter in the north (tower) section of the HSSB, which is located off lot 27, on the side of the building that is closest to the intersection of Ocean and El Colegio. Look for the highest point on the building, with the red designs around the roof. Take the elevator to the 6th floor. If you enter on the west end of the building, the elevator will only go to the 4th floor; please exit the building and walk through the courtyard to the north entrance of the building.

## **ON CAMPUS PARKING**

Visitor permits are required for parking. You can buy a permit at the marked dispensers located in the parking lots and display it on your windshield. Dispensers accept cash and credit cards. For more parking information, visit the Transportation and Parking Services website: [www.tps.ucsb.edu](http://www.tps.ucsb.edu).

## **Background on the Sustainable Living Research Initiative**

Historically there have been many attempts to create support in codes for sustainable development, and some successes along certain avenues. The comprehensive, whole-systems approach of the Sustainable Living Research Initiative in Santa Barbara County has been initiated about by a Sustainable Living Research Ordinance (SLRO) drafted by the Sama Group (a non-profit focused on systems change, and a program partner of SBCAN – sbcan.org). Based on similar ordinances adopted in the pacific northwest, the SLRO has been endorsed by UCSB’s Chancellor’s Committee on Sustainability, CalPoly SLO faculty and student groups, the Community Environmental Council, the Sierra Club, the UCSB Student ECOalition, the Gaviota Coast Conservancy, the Interfaith Initiative, and others.

The City of Goleta has incorporated the SLRO into their new draft zoning ordinance, and the SLRO was recently voted onto the SB County Work Program by the SBC Planning Commission.

## **Attachments**

- 1) Overview of the Sustainable Living Research Ordinance
- 2) DRAFT Sustainable Living Research Ordinance
- 3) Santa Barbara-region Endorsements of the Sustainable Living Research Ordinance
  - a. UCSB Chancellor’s Committee on Sustainability
  - b. Community Environmental Council
  - c. UCSB Student ECOalition
  - d. CalPoly SLO individual faculty and students
  - e. The Gaviota Coast Conservancy
  - f. The Sierra Club
  - g. The Interfaith Initiative

## **Sustainable Living Research Ordinance**

### **Overview and Purpose**

We have become accustomed to the idea that when we develop land, we are losing something precious. This idea is of course based on the reality that for most of our history, human settlement, development, and enterprise, has resulted in the loss or degradation of natural resources, habitat, and ecologies. This long trend, which has accelerated in recent history, leads the human species to a very critical juncture on this planet, where we must either rapidly downsize our footprint, or else learn how to make our effect on the rest of the natural world a positive one. Most pro-environmental efforts have been focused on the first option - very little is known about how we humans can actually make a positive impact on the environment through our livelihoods. Fortunately, this is changing. (Re)emerging fields such as permaculture, natural building, biodynamic farming, and ecological design, are demonstrating how a human presence can lead to positive effects on the natural environment, such as increasing soil quality, ground water quantity, and biodiversity. Unfortunately, many of our current zoning, building, and health codes create regulatory impediments to the kind of novel systems and research that needs to happen along these lines. For example, grey water systems, composting toilets, natural building materials, and functional agricultural villages, are either prevented or seriously restricted in the current codes. A Sustainable Living Research Ordinance would create allowance for these kinds of innovative approaches to be implemented, tested and shared with the public, and would help the Santa Barbara region move to the leading edge of this critical and potentially world-changing research.

As we face an environmental crisis, we simultaneously face an economic crisis, in part evidenced nationally by high unemployment rates, homelessness, and fewer employment opportunities for graduating young adults. The types of live-work opportunities engendered by the Sustainable Living Research Ordinance, such as building small, beautiful natural homes, growing food for the community, and engaging in natural resources stewardship, would provide personal development, livelihood training, and nurture to individuals at various stages of life. These two critical needs - to restore environmental vitality, and to meet the needs of human beings, are in fact only truly met when the same action is accomplishing both. This type of action can become our priority as a culture with the support of the Sustainable Living Research Ordinance.

# Sustainable Living Research Ordinance

DRAFT Version 1.15

WHEREAS, conventional debate between non-sustainable development and natural resources conservation has omitted a third option of sustainable human settlement that supports the health of the natural resources it depends on;

WHEREAS, the rapid depletion of natural resources coupled with a growing global human population imply an imperative to commence broad-scale research into human settlements living in mutual benefit with natural systems;

WHEREAS, residential and commercial development pressures have decreased the number of small farms, and made it more difficult for small farmers to operate financially;

WHEREAS, (re)emerging techniques such as permaculture, natural building, and biodynamic farming, have demonstrated human settlements that improve the health of the natural resources on which they depend, while retaining local wealth;

WHEREAS, students and faculty in established universities, colleges, and research institutions, wishing to design, test, and document research towards sustainable living, require living, real-world experiments upon which to base their work;

WHEREAS, sustainable human settlements require a fundamentally different approach in their design, permitting, construction, and operation that necessitate flexibility in codes and regulatory processes to support their development;

WHEREAS, sustainable human settlements would be a source of material support and learning for the surrounding community;

THEREFORE, this ordinance establishes a process for permitting and monitoring sustainable living research projects where there is existing support for the project by the surrounding community, the relevant regulatory agency(s), and a local research or educational institution.

## GOAL

The goal of this ordinance is to support the development of sustainable living research sites by allowing flexibility in code requirements that might otherwise prevent or discourage such projects from moving forward. This ordinance is a tool to be used at the discretion of planning commissions and government staff to permit projects that meet the requirements of the ordinance.

#### DESIGNATION OF PROJECTS AS RESEARCH

Elements of projects permitted by this ordinance that depart from prevailing codes shall be designated as research, as defined by a joint proposal by the project applicant and an established research or educational institution to study, document, and regularly report to the relevant regulatory agency on the performance of the research elements. If a research or educational institution with the required expertise is not available, another organization with established relevant expertise may serve as the principle researcher for the project. Given that the timeline of some research projects may exceed the period of academic cycles, it shall be the responsibility of the project applicant to coordinate and support continuity of the research.

#### COMMUNITY SUPPORT OF PROJECTS

Projects permitted by this ordinance should be supported by the surrounding and/or affected community on an ongoing basis. The initial project hearing to witness public input shall be as per the existing local standard for all new development projects. In addition, public hearings (potentially at the project site) must continue for as long as the project contains research elements supported by this ordinance. *The frequency of these public hearings shall be determined by the Planning Commission.* The purpose of these ongoing hearings is to integrate community feedback into the evaluation of project performance (see PROJECT COMPLIANCE IS PERFORMANCE-BASED section for details). All hearing(s) shall be publicized and conducted in a manner that ensures standard reasonable opportunity for public participation.

#### TOWARDS SUSTAINABLE HUMAN SETTLEMENTS

Projects permitted under this ordinance must propose distinct improvements over conventional development options in terms of sustainability. "Sustainability" for the purpose of this ordinance, means that the quality of natural resources affected by the project both on- and off-site (water quality and quantity, soil fertility, plant and animal biodiversity, etc.) should be maintained at high levels or increase over time (allowing for environmental/weather effects uncontrollable by the project) and environmental/climate effects that are controlled by the project in terms of liquid and gaseous emissions to the global environment must be a component of the project design. In addition, the project must be socially and economically sustainable, defined as a high quality of life for project participants, and the ability of project to fund itself. The spirit of this ordinance is not to define how a project should look, but rather to rely on the creativity of the project designers, together with the requirements for community support and research-validated performance improvements, to generate leading-edge experiments in sustainable living.

#### PUBLIC ACCESS

Projects permitted by this ordinance shall allow public access, for educational purposes, related to the research-designated elements of the project.

#### ZONING RESTRICTIONS

No project permitted under this ordinance shall cause or constitute a change in land-use zoning where the project is to be developed, however, innovative performance-based approaches to achieving the underlying intent of the zoning are encouraged and supported by this ordinance (see PROJECT COMPLIANCE IS PERFORMANCE-BASED section for details).



## LOCAL AUTHORITY

This ordinance requires the Official(s) of the relevant regulatory agency(s) to exercise judgment, in cooperation with the project applicant, in determining materials, methods and structural integrity of construction that ensure a reasonable degree of health and safety. It is expected that in making these judgments, that the Official(s) will receive advice and recommendations from a local “Alternative Technology Advisory Committee” or “Innovative Building Review Board” or similar advisory panel whose authority is recognized by an ordinance of the relevant jurisdiction.

**Note:** Local authority granted by this ordinance has precedent in CA state law for special circumstances, such as: *Regulations for Limited Density Owner-Built Rural Dwellings (CCR Title 25, Article 8)*; *California Historical Building Code (CCR Title 24, Part 8)*; *California Existing Building Code (CCR Title 24, Part 10)*; *Voluntary Alternative Regulations for Joint Living and Work Quarters (CA H&S Code § 17958.11)*; etc.

## FUTURE EXEMPTIONS

The restrictions and conditions of this ordinance apply to approved projects indefinitely, and are not subject to changes in land or project ownership.

## PROJECT COMPLIANCE IS PERFORMANCE-BASED

Whereas prevailing codes are often prescriptive and hence prevent or discourage non-standard development approaches, evaluation of projects under this ordinance shall be based on the anticipated performance of the project relative to the intended public benefit of existing building, zoning, and health codes. Projects departing from prevailing codes shall then be evaluated as above-specified research projects to determine the actual performance of the research elements. Following a reasonable evaluation period (on a timescale matched to the project’s likely effect on the environment) project research elements that do not perform as per the stated intent must either be redesigned for ongoing evaluation, or removed and/or replaced with standard code-approved elements. Accordingly, project proposals must include the option for safe, ecologically sound deconstruction of research elements. Departures from prevailing codes include, but are not limited to:

- Alternative building materials
- Cluster development
- Onsite water systems
- Stormwater management
- Onsite food and goods production
- Use provisions
- Residential density limits
- (Non)connection to public sewer and water
- Parking requirements and access
- Onsite sales of goods produced onsite

## PERFORMANCE OUTCOMES LEADING TO NEW CODES

Elements of a project approved by this ordinance that depart from prevailing codes must remain subject to the research study, documentation, and reporting requirement until and unless the pertinent prevailing code(s) change to directly support the element(s), although reporting frequency may decrease at the discretion of the relevant regulatory agency once positive project performance has been established. All project reporting shall be posted and available to the public.

**DRAFT Ordinance Contact:** Ben Werner; ben@monetaryecology.com; 805-308-6511

April 28, 2014

To: Chancellor Henry T. Yang

Fr: Bruce Tiffney   
Dean, College of Creative Studies  
Co-Chair, Chancellor's Sustainability Committee

Pam Lombardo   
Acting Associate Vice Chancellor, Administrative Services  
Co-Chair, Chancellor's Sustainability Committee

Re: **The Sustainable Living Research Initiative, proposed by Mr. Ben Werner**

The Chancellor's Sustainability Committee is writing to express our support of the principle and vision behind the Sustainable Living Research Initiative, proposed by Mr. Ben Werner. We are requesting your approval to send the attached letter in support of the Initiative to the Goleta Planning Commission and the Goleta City Council.

Ben Werner, founder of the Sustainable Living Research Initiative presented the proposed and asked the Chancellor's Sustainability Committee (CSC) for a letter of support. After careful consideration of the initiative, the CSC voted to support the principle and vision behind the Initiative.

Approved:  Date:   
Henry T. Yang

Attachment

cc: Kristen Deshler



CHANCELLOR'S SUSTAINABILITY COMMITTEE  
SANTA BARBARA, CALIFORNIA 93106-2033  
[www.sustainability.ucsb.edu/](http://www.sustainability.ucsb.edu/)

April 28, 2014

To: Goleta Planning Commission and Goleta City Council  
Fr: The Chancellor's Sustainability Committee, University of California, Santa Barbara  
Re: **The Sustainable Living Research Initiative, proposed by Mr. Ben Werner**

The Chancellor's Sustainability Committee is writing to express our support of the principle and vision behind the Sustainable Living Research Initiative, proposed by Mr. Ben Werner. We encourage the City of Goleta to consider the best way to integrate the idea into the City's policies and protocols.

This initiative is in line with many of the efforts that the University of California, Santa Barbara's Sustainability Program has been, and is continuing to, implement. We seek every opportunity to use our campus and community as a living laboratory for testing new ideas and educating our students by using these resources. Pilot projects enabled by this initiative could help to provide real-world examples for students to visit, touch, and even participate in.

We encourage the proponents of this initiative to seek out and consult with individual UCSB faculty as appropriate to the projects in hand. Such faculty may be able to assist this effort through offering their expertise or possibly even developing specific research plans around these projects. However, participation will depend upon the research interests and commitments of each faculty member.

Sincerely,

A handwritten signature in black ink, appearing to read "Bruce Tiffney", with a long horizontal line extending to the right.

Bruce Tiffney  
Dean, College of Creative Studies  
Co-Chair, Chancellors Sustainability Committee

A handwritten signature in blue ink, appearing to read "Pam Lombardo", with a long horizontal line extending to the right.

Pam Lombardo  
Acting Associate Vice Chancellor, Administrative Services  
Co-Chair, Chancellors Sustainability Committee



May 16, 2014

**Board of Directors**

Dave Davis  
*President/CEO*

Jeff Carmody  
*Vice President*

Andrew Lemert  
*2nd Vice President*

Dennis Allen  
*Past President*

Karl Hutterer  
*Treasurer*

Jordan benShea  
*Secretary*

Laura Capps  
Chris Hahn  
Adam Rhodes  
John H. Steed

Paul Relis - *Emeritus*  
Selma Rubin - *Emeritus*

**Partnership Council**

Megan Birney  
Bryan Boyd  
Jacqui Burge  
Margaret L. Cafarelli  
Pauline S. Chandler  
Jordan Christoff  
Sarah Clark  
Katie Davis  
Neil Dipaola  
Krista Harris  
Bryan Henson  
Dr. Barbara S. Lindemann  
Jenny Kearns  
Eric Lohela  
Ruth Loomer  
Dawn Mitcham  
Bret A. Stone  
Jacob Tell  
Elizabeth Wagner  
Randy Weiss  
Jules Zimmer

To: Santa Barbara County and city officials

For more than 40 years, the Community Environmental Council (CEC) has spearheaded progressive, game-changing environmental policy and built a legacy for our region regarding locally-based solutions with global impact.

With this history in mind, CEC is pleased to endorse the Sustainable Living Research Ordinance, which would support innovative approaches to sustainable development, and provide a critical synthesis of environmental protection with the need for human habitation and livelihood. This ordinance aspires to pave the way for permaculture and natural building techniques such as greywater systems, composting toilets, natural building materials, and functional agricultural villages by removing the current constraints on testing, development and use.

CEC endorses this important research and encourages the governments of Santa Barbara County to adopt the Sustainable Living Research Ordinance, with a mind to the progressive projects it will support and our region's continued leadership towards a sustainable future.

Sincerely,

Dave Davis  
President and CEO



May 20, 2014

To: Goleta Planning Commission, Goleta City Council, Santa Barbara City Council, and the County of Santa Barbara

From: The ECOalition Council at the University of California, Santa Barbara

RE: The Sustainable Living Research Initiative, proposed by Ben Werner

The ECOalition Council is writing to add the support of 26 student-led environmental groups on UCSB's campus to those in support of the proposed Sustainable Living Research Initiative. Our coalition of environmentally conscious student organizations urges the City of Goleta to consider how best to adopt this initiative.

Many student-led organizations at the University are in support of the vision of this initiative. Our vote passed with 13 in favor, 3 stand asides, 0 blocks, and 10 organizations not present to vote. Its strategy of reasoned, accountable adaptation of existing codes is just the flexibility needed to facilitate innovation in a safe manner. The projects that this initiative will allow can contribute to smart resource management, community engagement and practical education. The ECOalition consistently works to realize these goals, and this initiative is an opportunity to take a major step forward in these and other areas.

The ECOalition Council hopes that this initiative comes to benefit our community in the coming years. We would like to thank the City of Goleta, the City of Santa Barbara and the County of Santa Barbara for receiving our feedback and advice on this matter.

Sincerely,

Zac Trafny  
ECOalition Facilitator

Ava Cheng  
ECOalition Facilitator

#### ECOalition Council Organizations

Associated Students (AS) Bike Committee  
AS Coastal Fund  
AS Community Affairs Board  
AS Environmental Affairs Board  
AS Food Bank  
AS Humyn Rights Board  
AS Recycling  
AS Zero Waste Committee  
Bren Environmental Justice Club

California Student Public Interest Research Group (CALPIRG)  
Economic Development Initiative  
Educating Leaders for the Future  
Food Cart Working Group  
Humyn Rights Board  
Interactive Campus Map (ICM)  
Isla Vista Surfrider Foundation  
Isla Vista Community Relations Commission  
LabRATS  
Plastics Solutions

PowerSave Green Campus Program  
Program for the Assessment and Certification for the Environment and Sustainability (PACES)  
Refuse & Recycling Research Center  
Service Learning Initiative  
The Wildlife Society  
UCSB Living Lab  
United States Green Building Council Student Chapter (USGBC)



San Luis Obispo, CA 93401

January 15, 2014

Goleta City Council  
Goleta Planning Commission

RE: In support of “Sustainable Living Research Ordinance”

Dear members of Goleta City Council and Planning Commissioners:

We are writing to support the Sustainable Living Research Ordinance proposed by Ben Werner – both as community sustainability advocates as well as being Cal Poly faculty with research interests that would directly benefit from the kind of community exploration that this ordinance would support.

We presently conduct research and community service that explores sustainable living alternatives in both the industrialized world as well as in developing countries. For example Schwartz is presently collaborating with Quail Springs Permaculture Design Community near New Cuyama on the implementation of sustainable technologies and alternative living practices in a separate society that prioritizes permaculture. Mr. Werner’s vision explores options that the rest of us face: “How can we live within the present society in a more sustainable way?” One of the student groups from the SUSTAIN initiative at Cal Poly ([www.sustainslo.calpoly.edu](http://www.sustainslo.calpoly.edu)) is working with Ben and the SLRO as their community partner. We look forward to collaborating with such a community both technologically as well as from a perspective of new community models.

Sincerely,

Pete Schwartz, Cal Poly Physics, [pschwart@calpoly.edu](mailto:pschwart@calpoly.edu)

Linda Vanasupa, Cal Poly Materials Engineering, SUSTAIN Initiative,  
[lvanasup@calpoly.edu](mailto:lvanasup@calpoly.edu)

Lizabeth Schlemer, Cal Poly Industrial and Manufacturing Engineering, SUSTAIN initiative, [lschleme@calpoly.edu](mailto:lschleme@calpoly.edu)

Sema E. Alptekin, Ph.D.  
Professor, Industrial & Manufacturing Engineering

Jesse Gibson, Cal Poly Student, Intern for CAFES Center for Sustainability and PowerSave Green Campus, [jessegibson12@gmail.com](mailto:jessegibson12@gmail.com)



Post Office Box 1099  
Goleta, CA 93116  
(805) 683-6631  
gavcoast@silcom.com

## Board of Directors

Phil McKenna  
*President*

Mike Lunsford  
*President Emeritus*

Lee Moldaver  
*Vice-President*

Richard Hunt  
*Treasurer*

Greg Karpain  
*Secretary*

Steve Forsell  
*Outreach Chair*

Bob Hazard  
*Conservation  
Committee Chair*

Colleen Beall

Ed Easton

Virginia Gardiner

Phil McKenna

Guner Tautrim

Doug Buckmaster

Michael Brown

Janet Koed  
*Administrator*

February 26, 2014

Via email, [ben@monetaryecology.com](mailto:ben@monetaryecology.com)

Dear Mr. Werner,

The Board of Directors of the Gaviota Coast Conservancy has unanimously voted to support the Sustainable Living Research Ordinance.

The Conservancy has been working for 16 years to protect and enhance the cultural, environmental, and agricultural integrity of the Gaviota Coast. The Research Ordinance has the potential to forward our goals in profoundly important ways.

Thank you for your effort in developing and promoting the Ordinance; we are very pleased to offer our support.

Sincerely,

*Phil McKenna*  
805-682-0302  
[mckennapj@cox.net](mailto:mckennapj@cox.net)



**SIERRA  
CLUB**  
FOUNDED 1892

*Santa Barbara Group*

*Chair*  
Robert Bernstein

*Vice-Chair*  
Jim Balter

*Secretary*  
Alex Pujo

*Treasurer*  
Virginia Turner

*At Large*  
Fran Farina

*At Large*  
Kate Mullin

*At Large*  
Katie Davis

March 26, 2014

Sierra Club Santa Barbara Group  
PO Box 31241  
Santa Barbara, CA 93130-1241

To Whom It May Concern:

**RE: SUPPORT FOR SUSTAINABLE LIVING RESEARCH ORDINANCE**

The Santa Barbara Group of the Sierra Club (Los Padres Chapter) has chosen to endorse the "Sustainable Living Research Ordinance" proposed for adoption in Santa Barbara County and Cities.

Founded in 1892, the Sierra Club is one of the nation's largest and most influential grassroots environmental organizations. Our successes range from protecting millions of acres of wilderness to helping pass the Clean Air Act, Clean Water Act, and Endangered Species Act. More recently, we are leading the charge to move away from the dirty fossil fuels that cause climate disruption and toward a clean energy economy.

We are pleased to support the Sustainable Living Research Ordinance, which we believe sets a new precedent for encouraging more sustainable living practices that will not only reduce negative human impacts on the environment, but also demonstrate how human residential and agricultural projects can have measurably positive effects on natural resources, such as soil health, fresh water quality and quantity, and biodiversity.

Sincerely,

Robert Bernstein  
Chair, Sierra Club Santa Barbara Group





March 19, 2014

Ms. Anne Wells  
Advance Planning Manager  
City of Goleta

Dear Ms. Wells,

Interfaith Initiative of Santa Barbara County (IFISBC) is concerned for the welfare of our region's human and ecological habitats and their associated safety net challenges. Our core values of compassion and cooperation inspire us to support proposals that take a virtuous, holistic, integrated approach to providing housing, shelter, and work opportunities which are also energy efficient and carbon neutral. As such we are excited by and stand in full support of the Sustainable Living Research Ordinance (SLRO) as it places social and environmental justice at the center of decision-making and everyday living, and we hope the City of Goleta adopts this ordinance as part of its new zoning regulations which are now under review.

As a community, we need to become more creative, resilient, and future-forward as we think about land use, occupation, industry, and housing opportunities, and our interests should turn toward natural building and ecologically designed projects. We believe the innovations outlined in the SLRO are viable and we would like to see them become standard practice for construction of Santa Barbara area homes and workspaces. We also believe the ideals contained in the SLRO provide opportunities to empower disenfranchised populations to actively participate in the building and maintenance of "tiny houses" and other structures that follow ecological guidelines, and we support efforts that encourage landowners to lead small-scale research sites as described in the SLRO.

We wholeheartedly endorse the passage of the Sustainable Living Research Ordinance and believe it serves two of our region's critical needs: giving disadvantaged people the chance to put roofs over their heads and restoring environmental vitality through sustainable building and design.

Sincerely,

The IFISBC Board of Directors