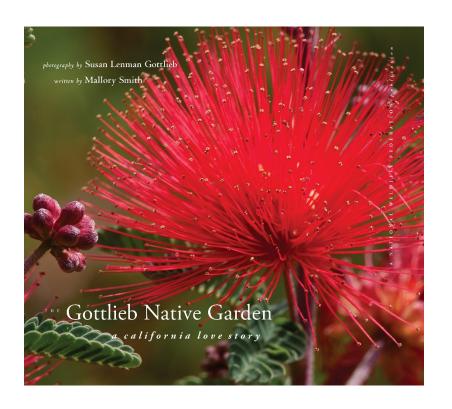
## **Garden Mentors**



Renowned around the country and revered within the Los Angeles environmental community, the Gottlieb Native Garden is a National Wildlife Federation-certified Backyard Wildlife Habitat. It is brimming with nature yet located less than a mile from the busy streets of Beverly Hills. Susan Gottlieb, the dedicated environmentalist who created the garden believes we could save the world if we all understood the power of native plants.

The Gottlieb Native Garden: <a href="http://thegottliebnativegarden.com/">http://thegottliebnativegarden.com/</a>

## **Garden Mentors**



This book is her story, as well as a larger one: the story of how to restore natural habitat and protect biodiversity with simple, individual actions.

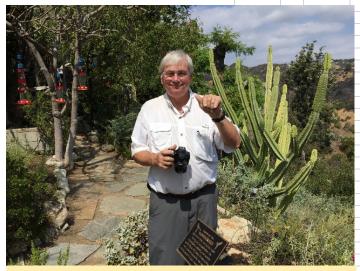
It provides an example of what every one of us can accomplish by prioritizing nature.

The Gottlieb Native Garden: A
California Love Story captures the
essence of this stunning space and
reveals the fundamental importance of
Susan Gottlieb's mission to restore
native plants all over southern
California.



## Species in Gottlieb Garden





Dr. Peter Auger, Animal Behavior Scientist at LMU's Center for Urban Resilience

		- Sec
Number	Category	
202	Plants	
93	Birds	
62	Moths	
33	Wasps	
29	Flies	
27	Beetles	
26	Butterflies	
24	Bees	
23	Spiders	
19	Other Arthropods of Interest	
17	Cactus/Succulents	
16	True Bugs	
15	Trees	
15	Mammals	
9 Seasonal flowers		
8 Dragonflies and Damselflies		
8	Reptiles and Amphibians	
4	Scorpions, Millipedes and Centipedes	





Maria Curley, Education Specialist at LMU's Center for Urban Resilience

### STREAM Education Opportunities!

**Unique Species** 

630

S	Science	Studying wildlife in urban areas
Т	Technology	Phone Apps, GPS, Satellite Images
R	Restorative Justice	Bring back nature in underserved areas
E	Engineering	Creating pathways
Α	Arts	Design of Garden
М	Math	Calculations, where plants go

#### SCHOOLYARDS ARE GOLDMINES!

Garden Sites are FULL of every possible application of cross-disciplinary study





# LMU LA Center for Urban Resilience

#### Global Field Science in the Classroom

State-of-the-art internet protocol (IP) cameras will be set up at 5 locations: 1) the Gottlieb Native Garden, 2) at a long-established feeder site in Burbank, CA, 3) on the Loyola Marymount University (LMU) campus in Los Angeles, CA, 4) at a researcher's home on Cape Cod, MA and 5) at a field site in Costa Rica.

The video and photographic data from these field sites will be accessible on the Gottlieb website, and can be used in classrooms along with supplemental curricula. The goal is to also extend this virtual learning environment to additional groups, such as nursing homes.



# LMU LA Center for Urban Resilience

### Urban EcoLab Curriculum Development

Module 10, a new module focusing on the Gottlieb Native Garden, Edible and Native Gardens of Southern California and Their Pollinators, is in development with the assistance of Lisa Fimiani, the Gottlieb Fellow.

This funding will allow for other experts to assist Lisa in the development of new formal Urban EcoLab curriculum and lesson plans in this exciting new teaching module. Informal educational opportunities will also be available to reach out to community groups, nursing homes and other service organizations.

Additional support for this work is being provided by The Annenberg Foundation and represents an unusual example of philanthropic collaboration. The team will use these efforts as a pilot study to acquire funding to replicate the model developed at the Gottlieb Native Garden for dissemination and collaboration through national and international locations.



Lisa Fimiani and Susan Gottlieb

CURes staff and Susan, with Middle and High School Teachers visiting the Gottlieb Garden



## LMU LA Center for Urban Resilience

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