

# The Center for Urban Agriculture at Fairview Gardens

## PERMACULTURE Urban Sustainability

72 hour certification course + lectures + tours + films + guest speakers + workshops + lunches

**Six Weekends**  
**Six Months**

**PERMANENT**  
from the latin permanens, to remain to the end,  
to persist throughout

**PERMA**  
**CULTURE**

**CULTURE**  
from latin cultura; cultivation  
of land, or the intellect

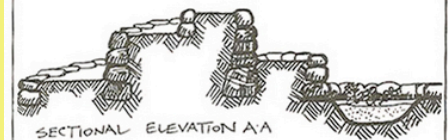
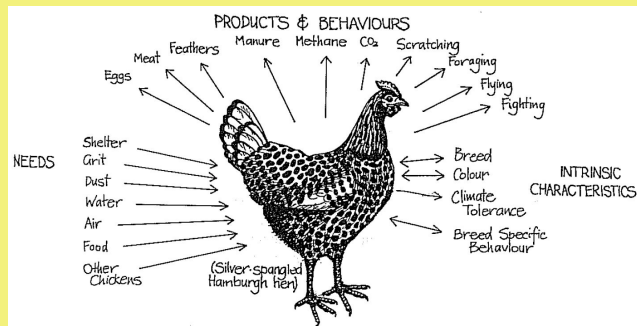
**Starts May 26 & 27, 2012**  
**Fairview Gardens, 598 N. Fairview Ave**

**Goleta, Ca 93117**

[www.fairviewgardens.org](http://www.fairviewgardens.org)

**1-805-967-7369**

**Instructor: Toby Hemenway** Director of  
**The Center for Pattern Literacy** Learn to  
**create sustainable living** In Urban and  
**Suburban Environment** [www.fairview-gardens.org](http://www.fairview-gardens.org) **REGISTER ONLINE**  
**NOW!**



**FIGURE 4.30**  
**HERB SPIRAL.**  
Pattern applied. A modest 2 m diameter by 1 m high earth spiral accommodates all necessary culinary herbs close to the kitchen door and can be watered with one 2 m sprinkler—a considerable saving in space and water as the ramp and walls exceed 9 m of plant space.

### PRESENTERS

**Toby Hemenway**

**Special Guests: Warren Brush, Larry Santoyo,  
Brock Dolman, John Valenzuela and Michael Becker**

# What is Permaculture?

Permaculture co-founder, Bill Mollison states:

“Permaculture is a philosophy of working with, rather than against nature; of protracted & thoughtful observation rather than protracted & thoughtless action; of looking at systems in all their functions rather than asking only one yield of them & of allowing systems to demonstrate their own evolutions.” **Derived from Permanent and Culture**, as follows: Permanent: From the Latin permanens, to remain to the end, to persist throughout (per = through, manere = to continue) - Culture: From the Latin cultura - cultivation of land, or the intellect. Now generalized to mean all those habits, beliefs, or activities that sustain human societies.

**Permaculture is** applied observation of nature and a design process for creating sustainable living systems on your land. It matters not if your land happens to be a suburban home in Santa Barbara, Ca, a rural farm in the Imo State of Nigeria or the second story of a three-flat on the south side of Chicago.

**Permaculture is** sustainability by design before sustainability by device. Observing patterns in nature is really no more than common sense. If we apply this common sense to our post modern lives we will save time and money and be better informed on which appropriate technologies we really need.

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## The Instructor

**Toby Hemenway:** the author of Gaia’s Garden: A Guide to Home-Scale Permaculture, which for the last seven years has been the best-selling permaculture book in the world. He has been an adjunct professor at Portland State University, Scholar-in-Residence at Pacific University, and is currently a field director at the Permaculture Institute (USA). Toby has presented lectures and workshops at major sustainability conferences such as Bioneers, SolFest, and EcoFarm, and at Duke University, Tufts University, University of Minnesota, University of Delaware and many other educational venues. His writing has appeared in magazines such as Whole Earth Review, Natural Home, and Kitchen Gardener. He has contributed book chapters for WorldWatch Institute and to several publications on ecological design programs.

## Course Will Cover

- \* Plant Guilds, Polycultures and Succession Planting
- \*Aquaculture and Micro Livestock
- \*Urban Animal Husbandry
- \*Water Use & Reuse, Swales, Ponds, Rainwater Collection
- \*Pattern Understanding and Observation
- \*Climatic Factors and Climate and Microclimates
- \*Sustainable Building & Retrofitting Energy Conservation
- \*Trees and their Energy Transactions
- \*Guilds, Polycultures, Succession
- \*Various Climatic Factors: Focus on the Temperate Climate
- \*Practical Work on Design
- \*Permaculture Ethics, Principles
- \*The Business of Permaculture: creating an urban livelihood

During the course we will have site work and visit urban farms, Community Supported Agricultural (CSA) farms, Green and natural building sites and eco-homesteads.