

# Our Program\*

Tuesday, February 24, 2015

[Get Tickets Now!](#)

## 7:30 – 8:30 AM Registration, Light Breakfast

### 8:30 AM Introduction and Welcome

#### 8:45 AM The Forest Through The Trees

Andy Lipkis, Founder and President of TreePeople, Los Angeles, CA

#### 9:00 AM Start With A Bang!

Ray Archuleta, USDA NRCS, aka "Ray The Soils Guy" blows our collective minds

#### 9:30 AM Morning Discussion - The Biome Tells Its Story. Can We Hear It?

Understanding the critical role of the soil biome in all ecological functions including sequestering atmospheric carbon

Dr. Elaine Ingham, Founder of Soil FoodWeb Inc., Corvallis, WA, an internationally recognized expert on soil biochemical processes

Dr. Sophie Parker, Acting Director For Urban Conservation at The Nature Conservancy, Los Angeles, CA an expert on the role of soil in climate change adaptation and habitat restoration

## 10:30 AM Morning Coffee Break

### 10:45 AM Morning Panel

Moderated by Judith D. Schwartz, author of *Cows Save the Planet and Other Improbable Ways of Restoring Soil to Heal the Earth*

## 12:15 PM Lunch Break at the Museum

### 1:00 PM Afternoon Session - The Watershed Story

How does Living Soil affect ecosystem and watershed function?

Dr. John Quinton, Lancaster Environmental Centre, Lancaster University, Lancaster England, a frequently-cited researcher on global linkages between soil erosion and the cycling of nutrients and carbon in wetlands

Dr. Suzanne Simard, Professor of Forest Ecology, Department of Forest and Conservation Sciences, University of British Columbia, Vancouver, Canada, an expert on forest mycorrhizal networks

Dr. Wallace Meyer, Director of the Robert J. Bernard Biological Field Station at Pomona College, Claremont, CA, a respected ecosystem ecologist with an expertise in the preservation and restoration of CA coastal sage scrub ecosystems.

## 2:30 PM Tea Break

### 3:00 PM Afternoon Panel

Moderated by Judith D. Schwartz, author of *Cows Save the Planet and Other Improbable Ways of Restoring Soil to Heal the Earth*

### 4:15 PM Day One Closing Remarks

Dr. Nancy L. C. Steele, Executive Director of the Council For Watershed Health, Los Angeles, CA

### 4:30 PM NHM Garden Tour

Carol Bornstein, Director, Nature Gardens, Natural History Museum of Los Angeles County

## 5:45 – 7:30 PM The Fermentation Celebration : Networking and Cocktails

Location to be determined

Wednesday, February 25, 2015

**7:30 – 8:30 AM Light Breakfast and Video Feed**

**8:30 AM Welcome to Los Angeles, California**

**8:45 AM The Soil Story**

Finian Makepeace, Co-Founder and Policy Chair of Kiss the Ground, Venice, CA

**9:00 AM Morning Session - The Water Supply Story**

If climate change is our destiny, can Soil Security sponge up more water and change the climate?

Allan Savory, Founder of the Savory Institute, Boulder, CO, and originator of Holistic Land Management for large scale grassland restoration

Dr. Brian Von Herzen, Founder of the Climate Foundation, Woods Hole, MA, inventor and entrepreneur using biochar to sequester carbon

Dan Noble, Founder of Noble Resources and Executive Director of CA Association of Compost Producers, Julian, CA, environmental market consultant and expert on soil benefits of compost

Invited: California Dept. of Food and Agriculture

**10:30 AM Morning Coffee Break**

**10:45 AM Morning Panel Begins**

Moderated by Kristin Ohlson, author of *The Soil Will Save Us*

**12:15 PM Lunch Break at the Museum**

**1:00 PM Afternoon Session – The Water Quality and Urban Resilience Story**

How do we implement urban ecological solutions for a more resilient city?

Dr. Mitchell Pavao-Zuckerman, Research Scientist and Assistant Professor, Biosphere 2, Tucson, AZ, an ecosystem ecologist researching effects of environmental changes on the ecology of arid cities

Sarah Gatzke, WRC Engineer at California State Water Resources Control Board, expert on urban storm water management and water quality issues resulting from soil degradation

Brock Dolman, Occidental Arts and Ecology Center, Sonoma, CA, cutting edge ecological literacy activist using the watershed approach toward societal transformation

**2:30 PM Tea Break**

**3:00 PM Afternoon Session - The Water Supply Story**

Moderated by Kristin Ohlson, author of *The Soil Will Save Us*

**4:30 PM The Wrap and A Call To ACTION!**

Carol Bornstein, Director, Nature Gardens, Natural History Museum of Los Angeles County, Los Angeles, CA, one of Southern California's most highly-respected native plant specialists and author of two must-have books on native plants in urban environments

Pamela Berstler, Founder of G3, Green Gardens Group, Los Angeles, CA, visionary entrepreneur, educator and advocate for Living Soil as the solution to climate change