



**Tuesday, January 24, 2023--Preconference Workshop:  
SB 1383 Pathways to Success! *Building the Final Link in the Circular  
Organics Economy with Cities, Farmers, and the Compost Industry (A  
California Perspective)***

**Overview:**

The process of getting compost onto the field requires cooperation between industry actors, a range of application machinery, compliance with local and regional regulations, and money to pay for every step of the process. This workshop brings together experts in compost application through the whole value cycle, from generation, compost producers, and the important segment of applying compost to meet a variety of local compost specifications.

This workshop is hosted by the Association of Compost Producers, the Official CA Chapter of the USCC

**Outcome:**

The Workshop provides an overview and field demonstration that leads participants to understand the importance of applying compost to achieve the actual building of healthy soil for a range of applications. This workshop lays the literal “ground work” to develop a new levels of expertise in building healthy soil with compost, including:

- “Healthy Soil **practitioners**” in the field that know how to use compost to build healthy soil in local environmental applications
- How you do it - Sustainable Landscape **Certification** - need for validation and verification of healthy soil made with STA Certified compost, and leading to new levels of overall certification and verification of identified specifications,
- Building an efficient and profitable compost **applicator industry** (“The last mile”) using specialized equipment and knowledge to reproducibly achieve the intended results
- Receive one copy each of USCC & CREF “Soil & Water Connection” and “Compost & Climate Connection”

**Instructors:**

- Craig Kolodge, SPV Soils/Filtrexx
- Dan Noble, ACP ED,
- Cole Smith, UCANR Bay Area
- Stephanie May, UCANR Southern California
- Michael Wondsidler, San Diego County
- Ron Alexander, USCC
- Leo Beckerman, ZeroFoodprint
- Micheal Martinez (invited)

**Fee:** \$237 for USCC members, \$292 for nonmembers

**Duration:** 8:30 AM to 12:00 PM (with continuation at the afternoon Field Day at Cal Poly Pomona)

**CCOM™/CCP™ PDHs:** 3.5 for AM, 3.5 for PM

### **Agenda (see detailed agenda below)**

- Introduction - Dan Noble, ACP ED
  - What is "Healthy Soil", and why is it important?
  - SB1383 Changing the Compost Playing Field
- US/California Programs that Build Healthy Soil with Compost in Calif. - Craig Kolodge
- Healthy Soil Network Overview
  - California's Healthy Soil Network
  - UC Cooperative Extension
  - Local SB 1383 Implementation
- Collaboration for utilization
  - "Show me the Money!" - building local healthy soil with multiple sources of funding
- Putting it all together: SB1383: Recycling Carbon, Lowering Pollution, Building Healthy Soil in specific markets and categories

NOTE: Workshop continues in the afternoon at the **Compost Use Field Day** at Cal Poly Pomona, featuring a variety of application tools, healthy soil activities, and short presentations.

### **About the instructors: (details coming soon)**

Craig Kolodge

Dan Noble

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Detailed Agenda:

**Part 1: 9-12 pm: In the classroom** - "Building Healthy Soil with Compost: the foundation of every local circular carbon, water, and nutrient economy"

#### **9:00 PM (10 min. intro/overview)**

- **Introduction** - 10 minutes **Dan Noble, ACP ED**
  - What is "Healthy Soil", and why is it important?
    - How compost builds Healthy Soil - beyond NPK, biodynamic and biologically complete composting and the microbial and fungal communities in the soil
  - SB1383 Changing the Compost Playing Field
    - Bridge the gap between composters and healthy soil practitioners; educate landscapers, farmers, jurisdictions

#### **9:10 am - 9:30 am** (20 min on Workshop essential elements)

- **US/California Programs** that Build Healthy Soil with Compost in Calif. - **Craig Kolodge, San Pasqual Valley Soils, ACP Board, Emeritus**
- **Compost Healthy Soil Network - Programs Overview**
  - **CDFA Healthy Soils Incentive Program**
  - **California's Healthy Soil Network, Roundtable, and Summits (ACP)** : Craig Kolodge NRCS - 808, 336 Soil Carbon Amendment; Cal RCD's; CDFA - Healthy Soil Program I ACP Healthy Soil Matrix & Service (ACP HS WG)- CA Healthy Soil Network (statewide programs collaboration);

**9:30 am - 10:00 am (30 min)**

- **UCCE (UCANR)** - Cooperative Extension -
  - **Cole Smith, UCANR** San Francisco Bay Area, Organic Materials Mgmt Areawide Advisor(Santa Clara County) -
  - **Stephanie May, UCANR** Southern California, Organic Materials Mgmt Areawide Advisor
  - **Working with RCD's** - Dan Noble, ACP ED

**10:00 am - 10:20 am (20 min)**

- **Municipalities**- Local SB 1383 Implementation - **Michael Wondsidler**, San Diego County. How you do it - Sustainable Landscape **Certification** - SDCWA Sustainable Landscape Guidebook

**10:20 am 10:40 am ( 20 min)**

- - **"Show me the Money!"** - building local healthy soil with multiple sources of funding - **ZeroFoodprint/ACP (Leo Bekerman)**
- Urban farms & gardens - **Michael Martinez**, LACompost.org; **(Invited)**

**10:40 am (3 - 20 min presentations to 11:40)**

- **Putting it all together: BMPs - & Specifications SB1383:** Recycling Carbon, Lowering Pollution, Building Healthy Soil in specific markets/categories - ACP Compost Categories: **Compost ROI, Compost & Mulch Toolbox**, and Compost Spreading Equipment
  - **Calrecycle Compost & Mulch Toolbox:** **Dan Noble** (15 Min) Where are you seeing issues/gaps in your counties/markets?
  - **CREF Compost ROI** BMP's for Compost Purchase & Use: (15) + **Ron Alexander, USCC/CREF**
  - **Compost Spreading Equipment and Techniques** **Craig Kolodge**, SPV Soils

**11:40-12:00 - Q& A Panel of all presenters:**

- Craig Kolodge, Dan Noble, Cole Smith, Stephanie May, Michael Wondsidler, Leo Beckerman, Michael Martinez (invited)

**Part 1: 1-4:30 pm: In the field: Field Day on Spreading and Using Compost**

1:00 - 1:30 Shuttles from Convention Center, check in, visit with vendors

1:30 - 2:30 Spreaders demonstrated

- Laird Vertical Mixer
- Finn MBX Material Blower
- Finn MBH6 Trailer Material Blower
- Peterson Blower Truck
- Others TBA

2:30 - 4:00 Education stations:

- Water Quality Protection
- Spreader Calibration/Application
- Soil health
- Others tbd

4:00 - 4:30 Visiting, shuttles return to convention center