



## LEARNING JOURNEY

### Climate action: Agriculture as part of the solution to climate change

**DATE**                    **28 – 30 October 2019**

**LOCATION**                **California (arrival to Sacramento – fly off San Jose/San Francisco)**

SAI Platform is convening a learning field journey on climate action – with real practical solutions on soil management, carbon sequestration, manure management. Furthermore, we’ll tackle water management practices in respect to climate change for areas struggling with drought, water availability and scarcity, learnings on challenges and opportunities that can be translated to different sourcing regions.



Kindly hosted by

#### 27 OCTOBER | DAY 0

Arrive and check in at Grand Sheraton, Sacramento

<b>6 – 8:30 pm</b>	Dinner and keynote address Cafeteria 15L	<b>Karen Ross,</b> Secretary of the California Department of Food and Agriculture
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**8:30 pm**                    Night in Sacramento

#### 28 OCTOBER – SACRAMENTO AREA | DAY 1

**7:30 am – 10 am**        Visit CDFA - California Department of Food & Agriculture

Discuss the Healthy Soil Initiative, Dairy Digester Initiative, SWEEP (State Water Efficiency & Enhancement Program), including ARB in CDFA meeting.

Meet California Air Resources Board to discuss GHG activities by the state. California is the only state that has GHG regulations via legislation.

**10 – 11 am**                Drive to SSJID, Ripon, CA

**11 am**                    **Modesto area**  
Visit South San Joaquin Irrigation District – installation of a system to deliver pressurized water to growers has reduced water use and GHG/air emissions and SSJID pressurized system

**1:30 pm**                    Livingston – VRDI – Netafim Plant Tour

**3:30 pm**                    **Chowchilla area**



De Jager Dairy Farm: Innovative solution that extracts value from dairy effluent, while reducing GHG production using high efficiency sub-surface drip irrigation system to as delivery solution

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**6:30 pm** Dinner in Fresno  
Check in the La Quinta Inn & Suites, Madeira

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### 29 OCTOBER – FRESNO AREA | DAY 2

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**8:30 am** Go out

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**11 am** **Parlier**  
Visit whole orchard recycling site(s) with researchers about what changes to soil, GHG emissions, etc. have been observed to date.

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**1 pm** Terra Nova Ranch site visit to discuss ground water recharge.

Meet Don Cameron, President of California State Board of Food and Agriculture

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**1 pm – 4:00 pm** Drive to Santa Maria

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**4 pm** Radisson Hotel Arrival

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**7 pm** Dinner

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### 30 OCTOBER – SANTA MARIA | DAY 3

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**8 am** Meeting at 1850 W. Stowell Rd. – Bonipak Founders Room

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**8:30 am – 9:30am** Cooler Tour (solar, changes to packaging)

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**10 am – 11:30am** Visit to grower site  
Solar, VFD, Single use/high uniformity; vegetable drip/recycling

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**11:45am** Lunch

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**1 pm – 2pm** Visit to substrate growing site; strawberry, blueberry

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**3 pm** Winery site (TBD)

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**7 pm** Return to San Jose

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### 31 OCTOBER

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Fly out from San Francisco, San Jose or Monterey airports

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