

Pathways for Improving Bioresources Management

California Bioresources Alliance Symposium

November 19, 2021

Moderator:

Anthy Alexiades, California Air Resources Board

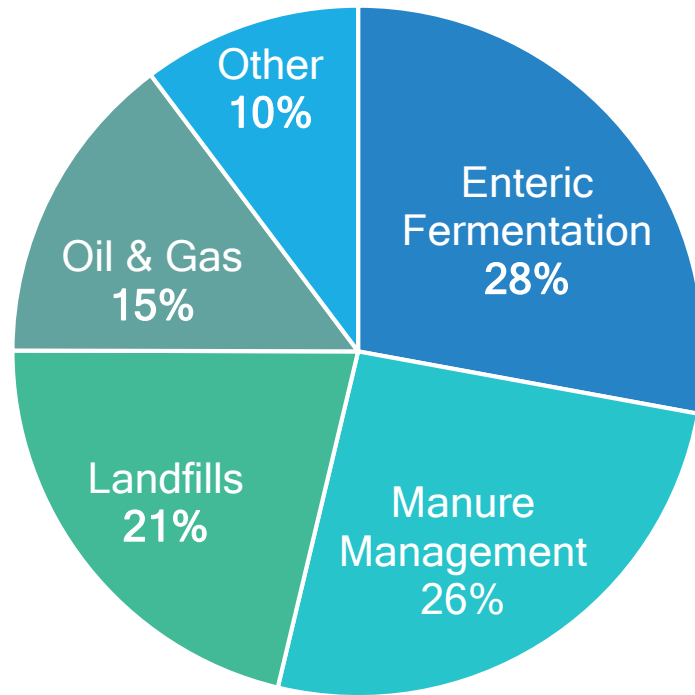
Speakers:

- Dr. Scott Coffin, State Water Resources Control Board
- Julia Levin, Director, Bioenergy Association of California
- Dr. Brent Holtz, County Director, Farm Advisor & UC Cooperative Extension
- Jim Stewart, BioEnergy Producers Association

Discussion and Q&A

Agriculture and Waste are the largest sources of methane emissions in California and the U.S.

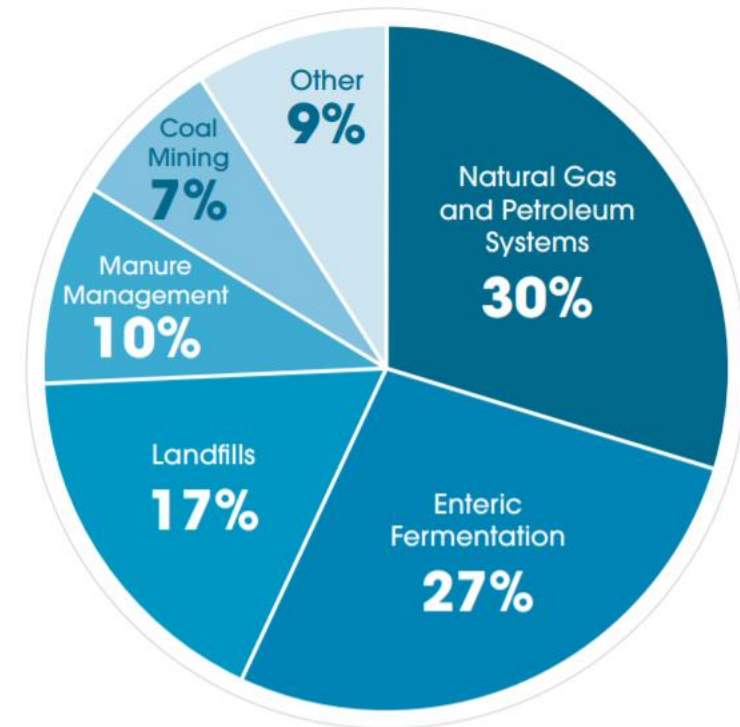
CALIFORNIA



CARB (2021) California GHG Inventory

2019 Methane Emissions by Source

UNITED STATES



U.S. EPA (2021) U.S. GHG Inventory

Key State Efforts



California
Climate
Invest-
ments

Organic
Waste
Grants

Healthy
Soils
Incentives

Dairy
Digester R&D
and
Alternative
Manure
Management

Low
Carbon
Fuel
Standard

Bioenergy
Market
Adjusting
Tariff

1383
Organic
Waste
Reduction

Landfill
Methane
Regulation

Methane
Research
& Remote
Sensing

Short-
Lived
Climate
Pollutant
Strategy

Wildfire &
Forest
Resilience
Action
Plan

Climate
Smart
Lands
Strategy