

# G R O W N I N M A R I N

A PROGRAM OF UC COOPERATIVE EXTENSION MARIN



## *Clearing the Air:*

*Livestock Agriculture and Management of Greenhouse Gas Emissions*

*Tuesday, February 2, 2010*

*3:00 to 5:00 p.m. @ Point Reyes Dance Palace*

*Point Reyes Station, California*

Attention on global climate change has brought into question the role and contribution of livestock agriculture to greenhouse gas emissions. The good news is that livestock production systems in the United States are leading the way in the use of conservation practices that reduce impacts and increase farm and ranch energy use efficiencies. This includes careful management of herd diets, range and soil management, replacement of less fuel-efficient engines, and the use of methane digesters for energy production. If you are interested in these practices and what is required to implement them on-farm, then please join us for presentations and discussion on the topic.

### *Topics to be covered include:*

- Greenhouse gases emitted from livestock production systems and practices to reduce those emissions
- Funding opportunities and compliance deadlines for the California Diesel Rule
- Successful implementation of methane digester
- USDA Farm Bill technological and financial assistance programs

### *Confirmed Speakers:*

- Frank Mitloehner, Associate Professor and Air Quality Specialist, UC Davis Department of Animal Sciences
- Cynthia Cory, Director of Environmental Affairs, California Farm Bureau Federation
- Robert Giacomini, Robert Giacomini Dairy
- Albert Straus, Straus Family Creamery
- Charlette Epifanio and Jen Gabor, NRCS District Conservationist & Soil Conservationist

RSVP by January 26 online at [http://ucanr.org/clearing\\_air](http://ucanr.org/clearing_air) or by phone at 415-499-4204.

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