



## Animal Ag's Role in Greenhouse Gas Production:

### A Closer Look

**June 11, 2010**

2:30 pm (eastern), 1:30 pm (central), 12:30 pm (mountain), 11:30 am (pacific)

Given all the discussion about the extent of the effect that greenhouse gases may have on worldwide climate and debate about ways to limit climate change, a natural question is "What is the role of animal agriculture as a source of greenhouse gases?" Some publications and media commentary have identified livestock production as a leading source of greenhouse gases. In the June 11th webcast, Frank Mitloehner from UC Davis will counter information presented in *Livestock's Long Shadow*, a widely read and referenced book, that implicated consumption of red meat and other animal products as a primary contributor to climate change. Attend the webinar to learn the basis behind Dr. Mitloehner's position on this issue and obtain an additional perspective from another presenter (to-be-confirmed). *An application for continuing education credit for Certified Crop Advisors (CCAs) and members of the American Registry of Professional Animal Scientists (ARPAS) will be submitted.*

**Dr. Frank M. Mitloehner** serves as director for the Agricultural Air Quality Center at UC Davis and is an Associate Professor and Air Quality Specialist in the Department of Animal Science. His current research activities are in the area of air emission estimates from dairies and other agricultural sources and emission mitigation (focus on greenhouse gases, volatile organic compounds, ammonia, and particulate matter). His extension efforts are largely related to teaching various stakeholders (from regulatory staff to farmers) air quality related information and assisting them in air quality compliance issues. Phone: (530) 752-3936; Email: [FMMitloehner@ucdavis.edu](mailto:FMMitloehner@ucdavis.edu)



The second speaker has not been confirmed yet. Look for more information in the near future.

### Join the Discussion

Before or after the webcast, ask questions, post comments, upload photos, or share you experiences with these topics by going to <http://animalag.ning.com>. Click on "discussion" to start, contribute, or follow discussions that interest you most.

### How Do I Participate?

On the day of the webcast, go to [http://www.extension.org/pages/Live\\_Webcast\\_Information](http://www.extension.org/pages/Live_Webcast_Information) to download the speaker's power point presentations and connect to the virtual meeting room. First time viewers should also follow the steps at: [http://www.extension.org/pages/How\\_Do\\_I\\_Participate\\_in\\_a\\_Webcast%3F](http://www.extension.org/pages/How_Do_I_Participate_in_a_Webcast%3F).

### Links For More Information:

\* Clearing the Air: Livestock's Contribution to Climate Change [http://dx.doi.org/10.1016/S0065-2113\(09\)03001-6](http://dx.doi.org/10.1016/S0065-2113(09)03001-6)

\* Don't Blame Cows for Climate Change [http://www.news.ucdavis.edu/search/news\\_detail.lasso?id=9336](http://www.news.ucdavis.edu/search/news_detail.lasso?id=9336)

The LPE Learning Center is a project dedicated to the vision that individuals involved in public policy issues, animal production, and delivery of technical services for confined animal systems should have on-demand access to the nation's best science-based resources. See our website at: <http://www.extension.org/animal+manure+management>