

GE can reduce gas output from cattle

The following is an edited excerpt.

A growing population and greater wealth will mean more demand for meat in developing nations. That brings concern about air quality related to food production.

Some emissions are direct, such as methane from ruminants, while others are secondary, such as growing food to feed animals.

A new paper in *Animal Frontiers* outlined methods to increase food production and reduce harmful gas output from cattle. “We are increasing the amount of product with same input,” said Clayton Neumeier, PhD student at University of California, Davis in a statement. A test group of cattle received implants, ionophores and Beta-adrenergic agonists. These biotechnologies help cattle grow more efficiently. A control group of cattle were not treated with any of these biotechnologies.

Read the full post here: [Genetically Modified Gas Output From Cattle](#)