

Supplier News How to improve profitability through sustainability

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Considering that one-third of crops are used for livestock feed, biofuels and other nonfood products, the number of hunger-abating calories produced per cultivated acre is far lower than it could be – even in fields with high-yielding, but animal-feeding, crops.

As the poultry industry prepares for the widely anticipated population explosion to <u>9</u> <u>billion people by 2050</u>, it's fundamentally important to keep sustainability at the fore, Dr. Pearse Lyons, president and founder of Alltech, told more than 200 attendees at Alltech's annual breakfast meeting at the International Poultry Expo in Atlanta Jan. 25.

Lyons spoke about improving profitability and sustainability for poultry producers through the "Six Steps to Profitability" within Alltech:

- Feed efficiency
- Gut health
- Mycotoxin management
- Alternative raw materials
- Starter feeds
- Adding value to meat and eggs

According to the USDA, U.S. young chicken exports are expected to grow to 6.9 billion pounds by 2020 from 6.3 billion pounds in 2010.

Meeting that demand is possible only through whaty Lyons described as Alltech's toolbox for increasing productivity in broiler, breeder and layer operations as a place filled with natural, nutritional technologies developed through research that integrates digestive function, growth responses and nutrigenomics.