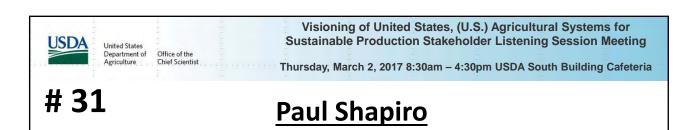
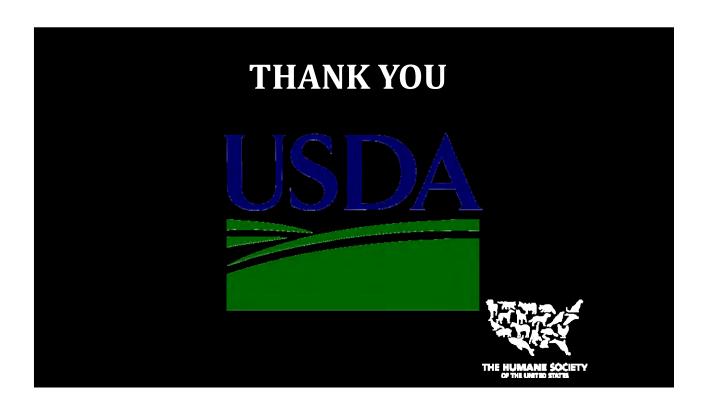


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Vice President of Policy Engagement
The Humane Society of the United States

Jeff Vallet, Ph.D. (USDA-ARS) moderating



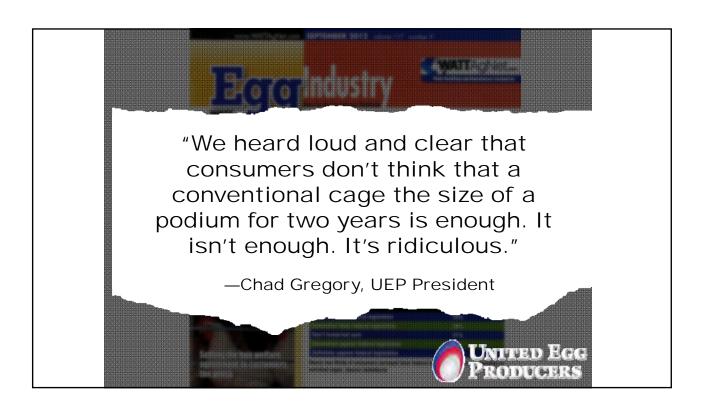


















Ontario egg farm is charged after thousands of hens are found in 'inhumane' conditions



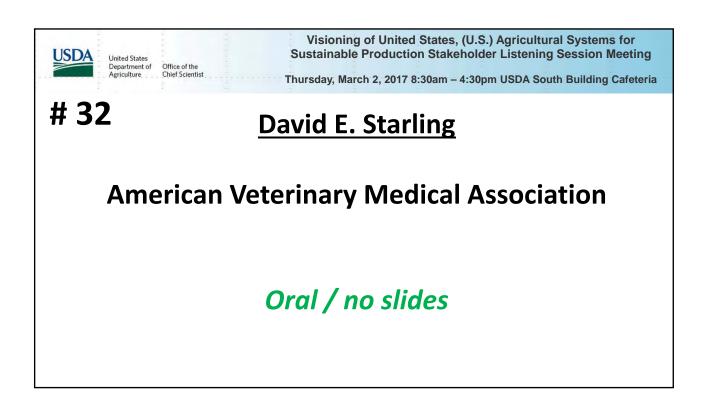
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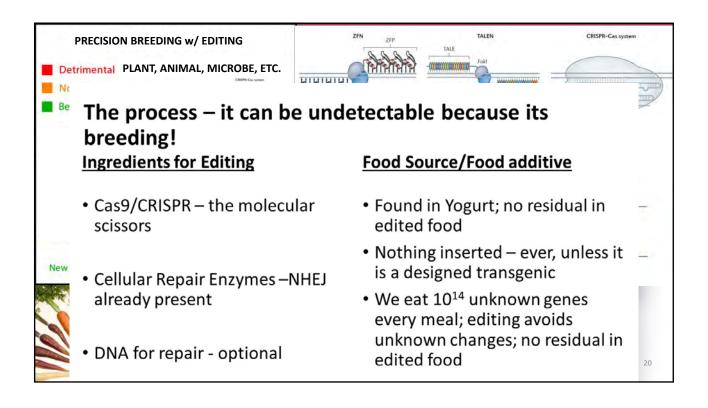






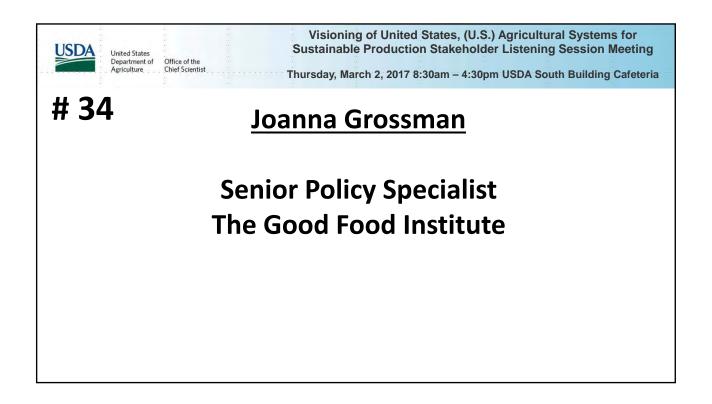














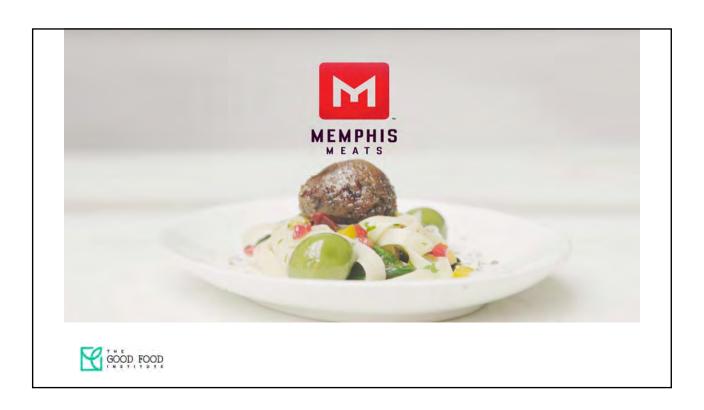


#### **Animal agriculture**

- is one of "the most significant contributors to the most serious environmental problems, at every scale from local to global"
- contributes to "problems of land degradation, climate change and air pollution, water shortage and water pollution, and loss of biodiversity"
- "Livestock's Long Shadow"
- -The United Nations Food & Agriculture Organization







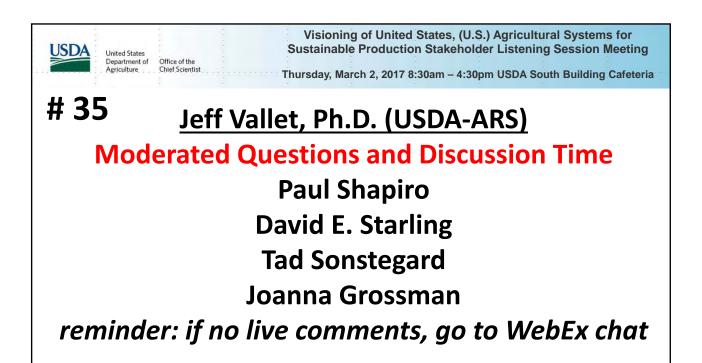




Plant-based meats are in the early stages of a macro trend, similar to the way soy and almond milk changed the milk category.

-Robert Gamgort, CEO, Pinnacle Foods







# **Group number is on badges**

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Visioning of United States, (U.S.) Agricultural Systems for Sustainable Production Stakeholder Listening Session Meeting

Thursday, March 2, 2017 8:30am - 4:30pm USDA South Building Cafeteria

# #36

### What did you not hear today?

- What are the major strengths of current agricultural systems that are important to maintain in future systems?
- What are the major weaknesses of current agricultural systems that could be improved on in future systems?
- What are the major opportunities for agricultural systems of the future? How can technology and scientific findings facilitate these?
- What are the major threats for agricultural systems of the future?
- What research will be needed and how can this be accelerated?
- What infrastructure will be needed?
- What changes will be needed for new systems to succeed?
- How can we educate the next generation to solve these challenges?



Office of the Chief Scientist Visioning of United States, (U.S.) Agricultural Systems for Sustainable Production Stakeholder Listening Session Meeting

Thursday, March 2, 2017 8:30am - 4:30pm USDA South Building Cafeteria

# 36

#### **Report Out**

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