Conclusions
• Foam is currently a viable technology for floor reared turkeys and broilers
  – Range of acceptable conditions
  – Optimal bubble size?
• Current generations of systems are not feasible for caged layers
  – Foam does not penetrate cage grid
  – Foam application directly to cage
Procedure conditionally approved for US, but not EU
- Zoonotic disease
- Rapidly spreading outbreak that cannot be contained by other means
- Structurally unsound buildings or human hazards

USDA-APHIS difference between *depopulation*, *culling*, and *euthanasia*
• USDA AICAP2
• USDA Veterinary Services
• University of Delaware
  – College of Agriculture and Natural Resources
  – Avian Bioscience Center
• The educational material was developed as part of the USDA AICAP 2 project.
• The authors would like to acknowledge George “Bud” Malone for material included in the presentation.
Any Questions?

Dr. Eric Benson
Associate Professor
242 Townsend Hall
531 South College Avenue
Newark DE 19716-2140
USA
(302) 831-0256
ebenson@udel.edu