

DISEASES AT THE INTERFACE BETWEEN

DOMESTIC LIVESTOCK AND WILDLIFE SPECIES

Preliminary Program: July 17 and 18, 2003 - Ames, Iowa

Thursday, July 17

- 7:30 Registration/Continental Breakfast
8:00 Opening Remarks
Keith Murray
8:15 **Keynote:** Wildlife-Domestic Animal Interaction
John R. Fischer

Transmissible Spongiform Encephalopathies

- 9:00 Chronic Wasting Disease
Elizabeth Williams
9:30 CWD in Farmed Cervids
Lynn Creekmore
10:00 Break/Posters
10:30 CWD Management Issues
Julie Langenberg
11:00 Round Table
12:00 Lunch/Posters

Bacterial Diseases

- 1:15 Anthrax
Kimothy Smith
1:45 Pasteurellosis in Bighorn Sheep
Ben Gonzales
2:15 Leptospirosis
Carole Bolin
2:45 Break/Posters
3:15 Brucellosis in Bison and Elk
Steve Olsen
3:35 Brucellosis in Feral Swine
Bill Stoffregen
3:50 Bovine Tuberculosis in Michigan White-tailed deer: Wildlife Perspective
Steve Schmitt
4:20 TB in Wildlife: Impact on Animal Agriculture
Michael Vanderklok
4:50 Round Table
6:00 View Posters
7:00 Banquet **Jack Rhyan** Speaker
8:30 Oral Poster Presentations

Friday, July 18

- 7:30 Registration/Continental Breakfast

Mammalian Viral Diseases

- 8:00 Foot and Mouth Disease
Rob Moeller
8:30 Emerging Viral Diseases in Wild and Farmed Cervids
Hana Van Campen
9:00 Malignant Catarrhal Fever in Wildlife and Domestic Species
Donal O'Toole
9:30 Pseudorabies in Feral Swine
Edwin Hahn
10:00 Break/Posters
10:30 EHD in Wildlife and Domestic Species
Elizabeth Howerth
11:00 VSV in Wildlife and Domestic Species
David Stallknecht
11:30 Round Table
12:00 Lunch/Posters

Avian Viral Diseases

- 1:30 Need for Wildlife Specific Research Tools
Howard Lehmkuhl
1:45 Epidemiology and Surveillance Models
Mark Thurmond
2:15 West Nile Virus
Tracy McNamara
2:45 Avian Influenza
David Suarez
3:15 Break
3:45 Newcastle Disease
Bruce Seal
4:15 Round Table
5:15 Closing Remarks
Jim Roth

July 17 and 18, 2003 - Ames, Iowa

The transmission of diseases between domestic animals and wildlife species is a concern for those involved in agricultural production and involved in wildlife conservation. The purpose of this meeting is to promote the exchange of information and foster discussion regarding wildlife-livestock disease interaction. The meeting will be held in Ames, Iowa on July 17 and 18, 2003.

Topics of the meeting include, but are not limited to: the development of disease surveillance models, the logistics of managing a disease outbreak, the role of wildlife management in control and eradication programs, tuberculosis control programs, spread of West Nile virus, chronic wasting disease of deer and elk, epizootic hemorrhagic disease outbreaks, transmission of BVDV between cattle and wild ruminants, brucellosis and pseudorabies eradication programs.

The meeting will be presented in four sessions:

- ◆ **Transmissible Spongiform Encephalopathies**
- ◆ **Bacterial Diseases**
- ◆ **Mammalian Viral Diseases**
- ◆ **Avian Viral Diseases**

