Antibiotics Council Report

2013 NIAA Annual Conference

Tuesday, April 16, 2013



The Antibiotics Council met on Tuesday, April 16, 2013 from 2:00 – 5:30 p.m. during the 2013 NIAA Annual Conference in Louisville, Kentucky with about 50 people present. Dr. Jennifer Koeman & Dr. Leah Dorman served as Co-Chairs.

The following speakers provided presentations:

Dr. Leah Dorman, presented an overview of the NIAA Antibiotic Symposium 2012.

Dr. Sid Thacker, North Carolina State University, presented "Antimicrobial Resistance: Do we know everything?" He discussed current research on antibiotic use and resistance with particular focus on the importance of environmental transmission/contribution of antimicrobial resistance genes/bugs. He also discussed resistance trends from DANMAP and NARMS.

Dr. Christine Hoang, American Veterinary Medical Association, presented "Legislative and Regulatory Update." She discussed the Veterinary Feed Directive (VFD), veterinary-client-patient-relationship, PAMTA, the DATA Act and ADUFA.

Mrs. Betsy Flores, National Milk Producers Federation, presented "Milk and Dairy Beef Residues: Incidence & Communication." She discussed milk residue regulatory levels (tolerance versus safe), the Pasteurized Milk Ordinance, drug residues in cull dairy cows, FDA CVM drug residue survey and their consumer communication plan.

Mr. Jim Fallon, Coalition for Sustainable Animal Agriculture, presented an overview of the "Coalition for Sustainable Animal Agriculture." He discussed the CSSA task forces – sustainable use of antibiotics and sustainable sow housing, antibiotics 101 – infographic, backgrounder and FAQ, interactive website for retailers and Best Food Facts.

Old Business:

• The Antibiotic Council Vision Statement was reviewed. No changes were recommended.

New Business:

- Dr. Eric Moore was introduced as the new co-chair, replacing Dr. Leah Dorman who sits on the NIAA Board of Directors.
- Resolution AB1 Development of Antibiotic Symposium was discussed and amended as follows:
 - The NIAA Antibiotic Council shall plan the third annual antibiotic symposium to be held in the fall of 2013 that will cover a variety of perspectives and continue the conversation about antibiotic use and resistance in human and animal health. Special attempts should be made to engage the public health sector in particular. Public health partners should be included in the planning team.

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- Len bull made the motion to approve the amended resolution. The motion was seconded by Nathan Jaeger. The motion carried.
- Consensus Points for NIAA White Paper Development:
 - 1) Environmental pathogens play a role in antimicrobial resistance.
 - 2) The Council encourages expansion of the dialogue regarding antimicrobial resistance to include the public health and environmental sector.
 - 3) It is important to continue to communicate with stakeholders (e.g. producers, retailers, consumers) on the issues of antimicrobial use and resistance.

General Discussion:

During the business session the 2013 Antibiotic Symposium was discussed. Topics discussed by the group included the audience, the deliverables and the location. Suggestions included:

- Potential partners:
 - o IDSA Infectious Disease Society of America
 - o APHA American Public Health Association
 - Environmental group?
 - o Do they need to be a co-sponsor?
- It was suggested that the planning committee and symposium be based on the most current scientific information and publications dealing with AMR, especially those that deal with transmission between animals and humans.
- What should the goals of the symposium be? What do we wish to accomplish?
 - o Educate the public health sector
 - o Get public health perspective is what they believe based on science?
 - How do we make decisions given limited data? This needs to be discussed from both sides.

Council Session adjourned at 5:40 p.m.