

**Animal Health Emergency Management Council  
Report**

**2019 NIAA Annual Conference**

**Tuesday, April 9, 2019**



The Animal Health Emergency Management Council met on Tuesday, April 9, 2019 from 1:00 p.m. to 3:00 p.m. during the 2019 NIAA Annual Conference in Des Moines, Iowa, with approximately 58 people present. Drs. Dustin Oedekoven and Lucas Pantaleon served as Co-Chairs.

**Old Business:**

- Council mission statement and resolutions were reviewed.
- AHEM1 was read, amended and reaffirmed with unanimous voice vote.
- AHEM3, last affirmed in 2014, was read and received no motion to reaffirm.
- AHEM5 was read and reaffirmed with unanimous voice vote.

**New Business:** No new resolutions or business was presented.

**Alan Young, PhD** – Chief Technology Officer, Medgene Labs, presented on “Prescription Platform Vaccine Technology.”

1. Prescription platform vaccine technology is regulated by USDA’s CVB.
2. Commercial applications are now in use for the swine industry and others.
3. Potential application in foreign animal disease preparedness and response should continue to be explored as a cost effective and timely solution.

**Sarah M. Tomlinson, DVM** – Executive Director, Strategy and Policy, USDA APHIS, reviewed key components of Section 12101 of the 2018 Farm Bill: *Animal Disease Prevention and Management*, as well as APHIS VS priorities.

- National Animal Disease Preparedness and Response Program (NADPRP)
- National Animal Vaccine and Veterinary Countermeasures Bank (NAVVCB)
- National Animal Health Laboratory Network (NAHLN)

**Christina Loiacono, DVM, PhD, Dip. ACVP** – NAHLN Coordinator, USDA APHIS, presented an overview of NAHLN and activities.

- 54 NAHLN member labs are approved to conduct testing on 14 diseases.
- NAHLN staff participate in development of the NLRAD and AMR plans.
- Support diagnostic validation (ie. Oral fluids testing).
- Support disease outbreaks of significance.
- Support testing of endemic diseases.
- Surveillance in wildlife
- 44 labs are approved for ASF testing, with a combined capacity of 38,000 PCR samples per day.

**Animal Health Emergency Management Council Session adjourned at 3 PM.**