BIOSECURITY: FROM THE FARM TO DC

Dan Kovitch, DVM, MPH
Director of Science & Technology
Biosecurity is not new to the pork industry...

- On the farm and throughout the chain...
- State to state and within North America...
- And globally
Why are we worried?

Pigging out
Pigs per km², 2006

United States 7.4
EU 33.6
China 46.0

Source: Livestock Geo-Wiki; USDA

The Economist
Why are we worried?

[Map showing African Swine Fever (ASF) detections in China with swine density.]
Quickly changing global situation

- Plasma derived products test positive
- Australia tests of illegal Chinese meat interdictions find 6 of 152 positive
- Two positive dead pigs wash up on shore of Taiwan
Hog farming has come a long way...
Hog farming has come a long way...
Pigs and pork are on the move...
Pigs and pork are on the move...
USDA

- Imported organic soybeans for animal feed—too great a risk
Customs and Border Protection

- Beef up the Beagle Brigade
- Close the Agricultural Inspector Gap
Illegal Product Seizure

- Announced March 15, 2019 at the Port of Newark
- Processed products containing pork or pork flavorings
- All destroyed
- Evaluating the penalties to be levied, consideration of criminal charges
Infrastructure

• Agriculture needs to be a priority for infrastructure investment
Prevention is critical...a lot of players are working together to keep foreign animal and plant diseases out
Thank you

kovichd@nppc.org