

# Management of PRRS: What's next?



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# Are we at the crossroads for PRRS?

- Many different changes within the PRRS community
- Where will the focus be on PRRS? Is it management, control and/or elimination the virus?
- What funds will be available for activities?



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# National Pork Board focus for PRRS

- There is continued support for PRRS elimination, reaffirmed by the Swine Health Committee:

“The short-term objective (to accomplish in less than 3 years) is to reduce the impact PRRS has on producers, with a long-term objective to assess the feasibility and financial acceptability of PRRS elimination for producers.”



# Focus on PRRS

- PRRS CAP winding down – officially ends as of June 2013
  - Therefore, in late 2012/early 2013 hosted 2 separate meetings with key stakeholders to identify gaps/needs for PRRS management when CAP ends
  - Will participate in PRRS CAP summary meeting in June
- Ongoing efforts between many organizations (NPB, AASV, State Associations, pharma etc.) on PRRS elimination efforts/needs to help fill gaps



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# Current and future activities...

- USDA funding targeted to genetic resistance of disease (awarded in 2013)
  - Will participate as part of the stakeholder board for newly funded genetics of disease resistance (Dekkers, ISU)
- However, still funding needs – limited funds available for animal health research in general; therefore, very critical to work closely with other organizations to leverage and maximize funds!



# Current and future activities...

- Recently formed a PRRS Subcommittee to focus on PRRS:
  - Develop objectives for literature review
  - Continue to look critically on how to control/manage and eliminate the virus
  - Continue to hone in on surveillance/mapping/data integration and how this can be applied to elimination of non-program diseases



# Current and future activities...

- 2013 Literature Review
  - Critical evaluation of what we do know
  - Understand what we don't know and use that knowledge as a framework for research objectives
- Will participate in the i-PRRS meeting in December: Checkoff session focus “the conversion of science/research into practice”



# Research Focus for 2013

- Strong history of support from the Swine Health Committee for PRRS research
  - PRRS Initiative Research started in 2004
- For 2013, targeted call for PRRS:
  - Immunology/Virology
  - Epidemiology and Surveillance
  - Economic Impact/ Cost: Benefit





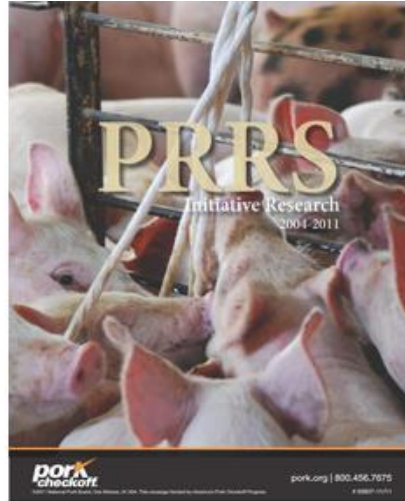
# 2013 Call for PRRS Proposals

- Currently posted online at [www.pork.org/Research](http://www.pork.org/Research)
- Deadline for submission – May 22<sup>nd</sup>
- Proposal selection – end of July



# Provide Resources for PRRS Research

- PRRS Initiative 2004-2011 book
  - Summary of research funded by National Pork Board Swine Health Committee
  - Available in-print and online ([www.pork.org](http://www.pork.org))



# 2014 Plan of Work

- Facilitate and fund research that can be used to address how to maintain negative herd status
- Even with the literature search ongoing, there will still be a need for targeted research:
  - Limited resources from other funding organizations
  - Issues with PRRS are ongoing
  - Still key questions that can be researched



# Summary

- The National Pork Board is committed to continue to provide producers and veterinarians tools to better manage PRRS and other important diseases
  - Facilitate/host key meetings with focused objectives for PRRS
  - Comprehensive literature review and publications of key research findings
- Maintain public information through [www.pork.org](http://www.pork.org) and [www.prrs.org](http://www.prrs.org)



# Questions?



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