

# R&D Snapshot

## Post Graduate Research Scholarship – Exotic Disease Prioritisation

**Investigator:** Victoria Brookes, University of Sydney

### **Purpose:**

- To develop and implement a framework to prioritise and investigate planning requirements for possible exotic disease outbreaks.

### **Take home messages:**

- Porcine Reproductive and Respiratory Syndrome virus (PRRSv) was selected by industry stakeholders as the disease of most significance for the Australian pig industry
- Industry stakeholders also identified routes involving raw pork having the greatest risk
- The risk assessment demonstrated a greater probability of infection of a feral pig eating discarded raw pork than through a domestic pig purposely fed raw pork
- Preliminary framework could be used as a science based method to incorporate valuable stakeholder opinion and knowledge into government biosecurity knowledge.

### **Additional information:**

- Contact Pat Mitchell at [pat.mitchell@australianpork.com.au](mailto:pat.mitchell@australianpork.com.au) or 03 5488 2306 for additional information.

