



Swine Innovation Porc

Animal Health

DEVELOP TOOLS REQUIRED TO MINIMIZE LOSSES TO THE SWINE INDUSTRY IN THE EVENT OF AN AFRICAN SWINE FEVER (ASF) OUTBREAK IN NORTH AMERICA

Aruna Ambagala, National Centre for Foreign Animal Disease

Objective:

The overall objective of this project is to evaluate the feasibility of using oral fluid as a potential sample type to detect ASF virus and to develop portable field deployable assays for rapid on-site detection of ASF virus genetic material.

Collaborators:

Le Van Phan Vietnam National University of Agriculture

Project status:

Currently in progress. Results expected in 2021.

Financial support for this project

This project has been made possible through financial support from Swine Innovation Porc and the Canada Food Inspection Agency. [Click here](#) to learn more about Swine Innovation Porc and its partnership with eight provincial pork organizations.