



Global African Swine Fever
Research Alliance

Global research partnerships to generate
scientific knowledge on ASF

GLOBAL AFRICAN SWINE FEVER RESEARCH ALLIANCE

The „Emergence“ of African swine fever

“The disease is present in Africa, mainly in many countries located south of the Sahara, in most of which the disease is endemic...” (European Commission; Animal Diseases)



Livelihoods of millions in East and Southeast Asia at risk from Swine Fever epidemic

Health

News | Feb 26, 2021

First ASF cases discovered in Malaysia

The first African Swine Fever (ASF) outbreaks have been reported from Malaysia. Roughly 3,000 pigs will have to be culled.

Health

News | Mar 17, 2021

ASF Germany: Number of wild boar cases tops Belgium

The number of African Swine Fever cases in wild boar in Germany has now officially exceeded those of Belgium: 835 cases. In this update also attention for Vietnam, that reopens for German pigmeat again and disgruntlement about how Germany is tackling the ASF outbreaks.

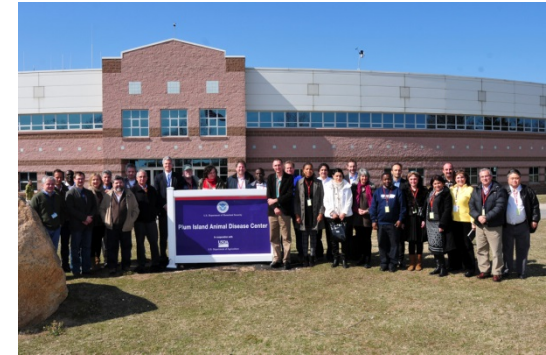
Vision and Mission of GARA

❖ **Vision:**

A coordinated global research alliance enabling the progressive control and eradication of ASF.

❖ **Mission:**

To establish and sustain global research partnerships that will generate scientific knowledge and tools to contribute to the successful prevention, control and where feasible, eradication of African Swine Fever.



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Strategic Goals

Goal 1. Identify research opportunities and facilitate collaborations within the Alliance

Goal 2. Conduct strategic and multi-disciplinary research to better understand ASF

Goal 3. Determine social and economic drivers and impact of ASF

Goal 4. Develop novel and improved tools to support the prevention and control of ASF

Goal 5. Determine the impact of ASF prevention and control tools

Goal 6. Serve as a communication and technology sharing gateway for the global ASF research community and stakeholders

African Swine Fever

Gap Analysis Report

November 2018



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The purpose of this ASF Gap Analysis Report is to assess current scientific knowledge and the available countermeasures to effectively control and mitigate the impact of an ASF outbreak in countries experiencing outbreaks, and also support global control and eradication initiatives in ASF-endemic countries.

This ASF Gap Analysis Report is the compilation of four workshops organized by the GARA with the support of its partners..

To cite this report:

Global African Swine Fever Research Alliance (GARA) Gap Analysis Report. 2018:

<https://go.usa.gov/xPfWr>

Membership

- ❖ Any organization interested in enabling the GARA vision and mission is encouraged to join the alliance! Contact: Cyril.Gay@ARS.USDA.GOV
- ❖ There are three membership options:
 - 1. GARA Partner.** ASF research organization that has signed the GARA Memorandum of Understanding
 - 2. GARA Collaborator.** Organization that collaborates on a research project with a GARA member
 - 3. GARA Stakeholder.** Organization that benefits, shares , or supports the GARA mission



GARA Structure

❖ GARA Partners

- 35 partners have signed the GARA MoU



❖ Stakeholders

- STAR-IDAZ, AU-IBAR, Merial, Harrisvaccines, Aptimmune Biologics, Zoetis Animal Health

❖ GARA collaborators



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GARA 2021

SCIENTIFIC MEETING

Kampala, Uganda

August 24 - 26, 2021

Advancing African Swine Fever Research
by bridging the gaps with scientific information and tools

President

Denis Kolbasov

Vice-President

Zhiliang Wang

Chief Executive Officer

Amanda Bastos

Science Director

Doug Gladue

Karl Stahl

Finance Director

Alex Morrow

Executive Secretary

Tosca Ploegaert

Scientific Committee

Sandra Blome

Doug Gladue

Karl Stahl

Conference Organization

Plenary, Oral, and Poster Presentations

Scientific Program

Epidemiology, Prevention and Control;

Virology and Pathogenesis;

Diagnosis, Molecular Epidemiology, and
Strain Characterization



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Thanks for your
attention