

# GALVmed: Towards a subunit vaccine for African swine fever

Many new discovered antigens for subunit Vaccine – **SLAM!**

Improved animal model

T-cell epitopes underway

FACS based proliferation assay established – **COOL!**

Knock-out of the CD2v gene confers some attenuation – **YES!**

## Facts

Budget : 1,045,000 USD

Donor: GALVmed /CGIAR

Partners: None

Duration: Dec 2018 – Mar 2022

Extension: To be discussed with donor

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## The project in short

- Screening of peptide library for antigen discovery
- Selected antigens inserted in viral vectors
- Viral vectors are Adenovirus and Vaccinia virus
- The viruses will be used in pools for immunization and challenge

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