



## Vaccines Against Antigenically Variable Viruses

### EDUCATION

Participants will interact with fellow investigators who bring expertise in virology, immunology, bioengineering, structural biology, as well as human and veterinary vaccinology.

### IDEA

The 2015 VAAVV Symposium will bring scientists from human and veterinary medical research arenas together to explore opportunities for innovative vaccines against antigenically variable viruses.

### SCIENCE

Antigenic variation is a roadblock to reliable vaccination against many viral diseases in humans and animals, such as HIV, influenza, and PRRSV. Cross-cutting sessions during the meeting will include:

**Immune Correlates of Protection**  
**Insights from Structural Biology**  
**Bioinformatics & Systems Biology**  
**B Cell Immunity Issues**

### RESEARCH

This symposium is built on an interdisciplinary approach that aims at fostering collaboration and broader application of recent discoveries.

**We invite you to Iowa State University in Ames, Iowa to join open and dynamic discussions geared toward stimulating, innovative, cross-disciplinary research and vaccine development.**

# VAAVV NOV 05-08 2015

**VACCINES AGAINST ANTIGENICALLY VARIABLE VIRUSES**

[VAAVV2015.ORG](http://VAAVV2015.ORG)

IOWA STATE UNIVERSITY

ISU Presidential Initiative for Interdisciplinary Research [PIIR]