

## **US National Bio- and Agrodefense Facility Transition Research Project**

### **Sponsor**

US Department of Homeland Security

### **Description**

The Plum Island Animal Disease Centre is transitioning to the National Bio- and Agrodefense Facility (NBAF). The goal of the NBAF Transition Research Project is to solicit and fund proposals to further efforts to combat new threats and eradicate existing threats by providing critical knowledge; developing and testing in the field new surveillance; screening and diagnostic tools; and exploring novel approaches to vaccination against emerging, zoonotic and transboundary animal diseases. APHIS High Consequence Foreign Animal Diseases and Pests, along with significant new emerging diseases, are the focus of this call. The APHIS list can be found here:

[http://www.aphis.usda.gov/publications/animal\\_health/2013/fs\\_hc\\_diseases.pdf](http://www.aphis.usda.gov/publications/animal_health/2013/fs_hc_diseases.pdf) [1]

Five topic areas have been identified as key areas for collaboration. Proposals should address at least one of the focus areas described below:

1. Evaluation of control and eradication tools or methods that can be incorporated into strategies to address emerging and transboundary animal diseases;
2. Novel screening, surveillance, and diagnostic tool development;
3. Models, tools, or methods to assess epidemiological, social, and economic impacts of next-generation vaccines and countermeasures;
4. Novel approaches to vaccine platform development for emerging, zoonotic, and transboundary animal diseases;
5. Research and development fellowships for transboundary animal disease professionals.

### **Eligibility**

Notice of this funding opportunity was just received by the ORS and **we are investigating the University's overall eligibility**. Due to the tight timelines we are proactively sending out this funding notice. Interested researchers are asked to please contact Angela Vuk **ASAP** if they wish to explore this RFP further.

### **Funding Availability**

Up to \$9 million

## Maximum Project Value

No maximums identified; multiple awards are expected.

## Indirect Costs

40%

## Project Duration

12 months to 3 years

## Deadlines

**If College-level review is required, your College will communicate its earlier internal deadlines.**

Type	Date	Notes
<b>Internal Deadline</b>	Wednesday, June 24, 2015 - 4:30pm	Please submit your application/proposal, along with an OR-5 Form to <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> [2]

**External Deadline** Monday, July 6, 2015 - 4:30pm

For Questions, please contact

### Office of Research

Angela Vuk, Senior Grants and Contracts Specialist

Research Services Office

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Alert Classifications**Category:**

Funding Opportunities and Sponsor News

### Disciplines:

Health and Life Sciences

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### Source

**URL:** <https://www-research.uoguelph.ca/research/alerts/funding-opportunity/2015/us-national-bio-and-agrodefense-facility-transition-research-project>

### Links

[1] [http://www.aphis.usda.gov/publications/animal\\_health/2013/fs\\_hc\\_diseases.pdf](http://www.aphis.usda.gov/publications/animal_health/2013/fs_hc_diseases.pdf)

[2] <mailto:research.services@uoguelph.ca>

[3] <mailto:avuk@uoguelph.ca>