**Institute for Infectious Animal Diseases**

**Open Call for Proposals**

|  |
| --- |
| **WHITE PAPER** |

**1. Project Title**

A good title is essential. It should clearly indicate what the reader will learn from the white paper. It should also be enticing. The phrase ‘white paper’ does not necessarily need to be in the title at all. Some audiences are seeking that authoritative indicator. Other readers may be scared off from valuable content because of the term. As always, think of what your audience would prefer.

**2. Proposal Representation**

White papers should identify and address a particular problem. The problem should be relevant and timely in your field. The document may focus on issues such as common dilemmas, new trends, changing techniques, industry comparison, etc.

The white paper must have a proposed solution or recommendation to answer the problem. This solution is based on a thorough examination of the problem and potential solutions.

* Continuation of current IIAD-funded research with new deliverable(s)
* New project

**3. Principal Investigator**

This White Paper has been developed based on the extensive work of the Principal Investigator The selected topic must be comprehensively researched. Pull information from online references, industry resources, and internal documents. White papers are data-focused, so they should be supported by significant research.

There’s no hard and fast rule on citations but you need to cite any information that is not public knowledge and that you didn’t know before beginning your research. However, understand that the reader’s confidence is likely to increase with an increasing number of cited references.

**Principal Investigator**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name: |  | | | |
| Title: |  | | | |
| Primary affiliation: | |  | | |
| Email: |  | |  |  |

**Co-Principal Investigator**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name: |  | | | |
| Title: |  | | | |
| Primary affiliation: | |  | | |
| Email: |  | |  |  |

**Investigators, Students and Other Personnel:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Position/Title** | **Affiliation** | **Email** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**4. Estimated Project Budget**

Project Cost Estimation is defined as **the process of approximating the total expenditure of the project**. The accuracy of the cost estimation and budgeting in project management depends on the accuracy and details of the project scope.

**$       Direct**

**$       IDC**

**$       Total (direct and indirect)**

1. **Specific Project Topic Addressed** - *Check all that apply.*

A white paper combines visual and written content with data-backed insights so leads have something more comprehensive and incisive to consume. It’s thought leadership, industry authority and relevant research all in one.

**Biological Systems (Bio) 1.0:**

* Rapid Detection Systems for Diagnosis, Surveillance, Control, Response and Recovery of a Transboundary, Zoonotic or Emerging Disease
* Pathogenesis, Interspecies Transmission, and Ecology of Zoonotic and Animal Diseases
* High Consequence Pathogen Vaccine Candidates

**Information Analysis Systems (Ias) 2.0:**

* Modeling standards
* Resiliency (Continuity of Business)
* Infectious Disease Epidemiology
* Bios sursurveillance
* Novel Approaches to Information Technology

**Education And Outreach (Eos) 3.0:**

* Curriculum Implementation
* First Responder Training

1. **Summary of Technical Approach and Project Activity**

Provide a clear and concise summary of the question investigated or problem addressed, methods used, potential outcomes of the project (how its results could be used to enhance transboundary animal, zoonotic and/or emerging disease defense, particularly, capabilities for prevention, detection, response, or recovery in relation to intentional disease outbreak events) and specific end users. In addition, the summary should state how your efforts differ from similar efforts and/or solutions. Specific advances or innovations that indicate significant advancement in the evolution of a topic area identified in this announcement must be clearly stated. Please identify the intended impact(s) and relevance of the project along with the intended end-user. Please state how you will engage with end-user to achieve desired outcomes.

1. **Milestone Chart and “Go/ No Go” Decision Points**

Identify key milestones, associated deliverables, and decision points (“go/no go”). Milestones refer to specific points in the project that demonstrate the project is making appropriate progress toward delivering against the specific research aims. After each milestone should be a “go/no go” decision point (that is, what must occur in order for the project to be successful).

|  |  |  |  |
| --- | --- | --- | --- |
| **Milestone Number** | **Description** | **Decision Point (State the criteria for "go" decision)** | **Deliverable(s)** |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |
| 9 |  |  |  |
| 10 |  |  |  |

1. **Gantt Chart**

The chart should include: list of milestones and estimated time to complete each milestone, divided by month (example below):

1. **Related Experience/ Qualifications**

*400 words or less*

1. **Available Resources, Facilities, and Leveraged Funding**

*300 words or less*