# Australian Animal Health Laboratory (AAHL)

# **Science Merit Access Program**

# **Expression of Interest Application Form**

Applications close 5:00pm AEST Thursday 31 October 2019

Send application to access2aahl@csiro.au

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**APPLICANT**

The Applicant is the contact person for the application. This person will be based in Australia and employed by an Australian research organisation. The AAHL Facility will contact the Applicant for any administrative matters relating to the application.

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| **Applicant Organisation:** |  | | |
| **Contact Person:** |  | | |
| **Title:** |  | | |
| **Postal Address:** |  | | |
| **Email:** |  | | |
| **Phone (BH):** |  | **Mobile** |  |

**PROJECT SUMMARY**

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| **Project Title** *Provide a short descriptive title avoiding the use of acronyms. (25 words max)* | | | |
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| **Application type**  ☐ Short term, bench ready project - must be completed by 30 June 2020  ☐ Multi-stage, longer term project - must be completed by 30 June 2021 (subject to program funding availability) | | | |
| **Preferred project start date** |  | **Duration (months)** |  |

**Criterion 1. Scientific and/or technical excellence of the project.** This criterion is examining the capability of the proposal to achieve its intended outcomes.

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| 1a) Describe the research approach, methodology and the project deliverables. (300 words max) |
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| 1b) Provide details of the research project team including description of team skills, experience or proven success. (300 words max) |
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**Criterion 2. Project Impact.** This criterion is examining the difference that the research proposal will make to an important scientific issue or problem.

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| 2a) Describe how the need for the research proposal was identified, why the need is important and how the intended outcomes of the research proposal will resolve the need. (300 words max): |
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| 2b) How will the results of the project be disseminated including the approximate timeframe? (200 words max) *For example publishing in research journals, State Government or industry reports, posted on a website etc.* |
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**Criterion 3. The potential of the project to contribute to Australia’s national benefit.** This criterion examines the contribution of the research proposal to national interest.

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| 3a) Describe the contribution that the project proposes to make towards local, national or international research priorities or strategies. (200 words max) *For Science and Research Priorities and National Science Frameworks visit* [*www.science.gov.au*](http://www.science.gov.au) |
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| 3b) Describe the end user for the research proposal and any engagement with the end user that you have undertaken or planned. (200 words max) |
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| 3c) Describe the Path to Impact by outlining how the data and results make an effect on, change or benefit to the economy, society and environment, beyond contributions to academic knowledge. (300 words max) |
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**Research proposal specifics**

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| Which category best describes the overall purpose of the project?  (Select all that apply) | Animal Health  Public Health  Environmental Health  Disease surveillance  Outbreak investigation  Regional capability building  Pathogenicity studies  Transmission studies  Basic science | | | | Diagnostic Test Validation  Animal model development or validation  Preclinical studies  Vaccine efficacy testing  Development or technology, assay or other platform  Other - (please specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| Which category best describes the Laboratory Biocontainment level required for the AAHL based component of the project?  (Select all that apply) | PC2/BC2  PC3/BC3  PC4/BC4 | **Which category best describes the Animal Biocontainment level required for the AAHL based component of the project?**  (Select all that apply) | | | | Not Applicable  PC2/BC2  PC3/BC3  PC4/BC4  PC3/BC3 Invertebrate  If invertebrate, list species: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Describe any quality systems required for the for the AAHL based component of the project.  (Select all that apply) | ISO 9001  ISO 17025  ISO 15189:2003 | | Good Manufacturing Practice (GMP)  Good Laboratory Practice (GLP)  No standards required  Other (please describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | |
| Describe what infrastructure and equipment is required for the AAHL based research component of the project. *For example:* | | | | | | |
| * Lab and/or desk space * Biosafety cabinets * Contained equipment e.g. infectious liquid handling devices * Microscopy/imaging equipment | | | | * Molecular biology equipment * Incubators * Centrifuges * Laboratory automation equipment * Cell sorting equipment | | |
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| Describe what skills and experience will be required of AAHL based staff involved in the project. (300 word max) *Please provide a rough estimate of the hours required of each staff member. Please describe any other project expenses for the AAHL component such as chemicals/reagents, tests, animals etc. A formal costing will be developed by AAHL if your project is shortlisted.* | | | | | | |
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| Describe any proposed in vivo work for the AAHL based component of the research including species and any strain, age, gender requirements. Also describe the sampling requirements. (200 word max) | | | | | | |
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| List all infectious agents or quarantine materials to be used in the project and what permits are required. (200 word max) | | | | | | |
|  | | | | | | |
| List all genetically modified organisms that will be used in the project and relevant Office of the Gene Technology Regulator (OGTR) license requirements. (200 word max)  *Applicants should refer to the OGTR website for more information* [*www.ogtr.gov.au*](http://www.ogtr.gov.au) | | | | | | |
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**Supporting Documentation**

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| Affiliate Endorsement  Please ensure that a letter or statement of endorsement for the information provided in the application is attached with the application submission The Selection Panel will only consider applications that have been endorsed by an approved delegate from an Australian research institution holding an ABN.. |

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| **Detailed Project Brief (optional)**  Attach a detailed Project Brief if there is additional project detail that you would like to include. |

For further information

AAHL Science Merit Access Program

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