

Genetically Modified Organisms Reviewer/Approver Declarations and Approvals

Institutional Biosafety Committee

The IBC considers the risk assessment and risk mitigation strategies as outlined in the application, to be consistent with the AS/NZS 2243.3, and the Gene Technology Regulations 2000. The IBC grants approval for this dealing as outlined in this application.

Subject to approval from the relevant Academic Unit or their Institutions and Centres, dealings permitted under this approval may be conducted within all OGTR certified laboratories of Physical Containment level 2 of the University of South Australia. However, should you wish to use a facility other than those listed in this application, a minor modification application must be submitted to the IBC for approval.

IBC approval is conditional on the Project Leader informing the IBC of:

- Any planned change to specific facility used or individual research staff and students involved in the dealing.
- Any change in circumstances that may adversely affect the Project Leader's ability to manage risks.
- Any serious adverse event occurring to personnel which may be related to the dealing.
- Any relevant conviction of the Project Leader occurring after the commencement of this dealing.
- Any event or circumstances occurring after the commencement of this approval, that would affect the capacity of the Project Leader to meet the conditions in it.
- Contravention of the dealing by a person covered by the licence.
- Unintended effects of the dealing on host organisms, humans, plants, animals or the environment.
- Renovation or suspension after the commencement of this licence, of a licence or permit held by the licence holder under a law of the Commonwealth, a State or a foreign country, being a law relating to the health and safety of people or the environment.

The Project Leader must:

- Ensure biorisk minimisation for themselves and any staff or students under their direct supervision.
- Ensure personnel under their direct supervision have been informed of biorisks involved in the project and their obligations regarding biorisk management.
- Ensure that all personnel conducting the dealing are adequately trained in biosafety procedures and Gene Technology Regulations for the containment and management of any infectious agents, potential or actual and genetically modified organisms.
- Seek from the Academic Unit or other funding body any resources necessary to fulfill biorisk minimisation strategies.

- Ensure that all personnel conducting the dealing and in the immediate vicinity, are informed of available vaccines against any infectious agents, potential or actual, involved in the project. The University Guidelines for Communicable Diseases and Immunisation state that the cost of vaccination for project specific infectious agents should be covered by the research project funding. Research Leaders should keep a record of vaccination documentation and send a copy to the General/Operations Manager in line with Academic Unit, Institute or Centre policy.
- Ensure that transport of the hazardous biological material must be according to OGTR's Guidelines for Transport, Storage and Disposal of GMOs, AS/NZS 2243.3 and IATA regulations.
- Ensure that at completion of the dealing or at expiry of the licence, NLRD, DNIR and DIR GMOs are disposed of, inactivated or decontaminated in accordance with the methods specified by the regulations, unless the licence had been renewed.
- Access to the potentially infectious or GMOs must be restricted to authorised persons or class of persons, including staff, students, agents or contractors.
- Monitor the effectiveness of control measures and change the control measures if required to improve biorisk management performance. and
- Ensure that all required biorisk assessments, authorisations and licences have been obtained and are current.

The IBC Executive Officer and members of the Institutional Biosafety Committee may visit the laboratory at any time to monitor biosafety practices.

Approval is granted for the gene technology dealing as outlined in the application.