# FACULTY OF SCIENCE AND AGRICULTURE
## PROJECT RISK AND SAFETY ASSESSMENT

This form must be approved by the Head of School before any work is undertaken. Where space on this form is insufficient attach a separate sheet and indicate in appropriate place.

<table>
<thead>
<tr>
<th>1. Management Unit</th>
<th>(School, Centre, etc.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Project Title</td>
<td></td>
</tr>
<tr>
<td>3. Project Type</td>
<td>(Honours, Postgraduate, Staff Research, Consultancy, Etc.)</td>
</tr>
<tr>
<td>4. Outline of Proposed Project</td>
<td>(Brief details only)</td>
</tr>
<tr>
<td>5. Participants</td>
<td></td>
</tr>
<tr>
<td>Researchers :</td>
<td></td>
</tr>
<tr>
<td>Supervisors :</td>
<td></td>
</tr>
<tr>
<td>Others (Outside of School) :</td>
<td></td>
</tr>
<tr>
<td>6. Location Of Project</td>
<td></td>
</tr>
<tr>
<td>7. Expected Duration</td>
<td>From To</td>
</tr>
<tr>
<td>8. Hazards (Tick appropriate boxes, Attach Risk Assessment For Items Ticked)</td>
<td></td>
</tr>
</tbody>
</table>

- Ionising Radiation  
- Ultraviolet Radiation  
- Laser Radiation  
- Hazardous Substances  
- Carcinogenic Substances  
- Teratogenic or Mutagenic Substances  
- Fire (Flammable Substances)  
- Explosion or Implosion  
- Working Environment  
- Manual Handling  
- Travel off Campus  
- Physical Hazards (cuts, burns, falls, etc.)

### NOTES
1. Before work commences written approval will need to be obtained from the Radiation Safety Committee.
2. Ultraviolet radiation includes prolonged exposure to sunlight.
3. Hazardous substances are those substances that are listed in the Worksafe Australia publication “List of Designated Hazardous Substances” [NOHSC:10005 (1994)].
4. Flammable substances include all Class 3 and Class 4 Dangerous Goods.
5. These hazards include the use of any substance, chemical reaction or apparatus that could result in explosion, implosion, the release of high energy fragments, the release of significant amounts of toxic or environmental damaging hazardous material or any use of Class 1 Dangerous Goods.
6. Work environment hazards include, but are not restricted to, lighting, ventilation, temperature, climatic or geographic conditions, working at height or the possibility of impact or crush caused by being struck by or striking an object.
7. Australian Standard AS2243 Part 3 should be read and understood. AQIS approval may be required before work commences.
8. The Rule Of The Principal on Aids and Hepatitis B should be read and understood. Before work commences written approval may need to be obtained from the Human Ethics Committee and Biosafety Committee.
9. Before work commences written approval will need to be obtained from the University’s Animal Care and Ethics Committee.
10. An electrical hazard is defined as working with exposed energised electrical or electronic systems with powers exceeding 100VA and voltages exceeding 40V.
11. Includes operating any equipment or machinery, including workshop machinery and tools capable of inflicting serious injury, such as but not restricted to, chainsaws, firearms, lathes and power saws.
9. Accident Conditions
   A. Maximum Conceivable Accident

   B. Procedure If Accident Occurs

10. Environmental Considerations
    A. Sources Of Pollution *(Estimate quantities)*

    B. Waste Generation *(Describe type, quantities and method of disposal)*

11. Personnel Data *(List all persons involved in the project.)*

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Training And Experience In This Type Of Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

12. Signed *(all persons involved in project)*

   Date

13. Head Of School's Approval and Comments

   Date