**Enhancing Biosecurity Oversight in Malaysia with Dual Use Case Studies**

**Participant Packet**

**Case study exercise:**

[Authorship (Year) Title of Case Study Article.]

This case study exercise was developed by [name or organization] for [name of workshop or event]

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**Worksheet**

**Risk Analysis Framework for Case Study Article:**

[Citation for case study article]

**Risk Identification**

[Copy over all article-specific Risk Identification questions from the Case Study Slides, with space in between to allow participants to record their answers. Allot one full page for the Risk Identification section of the case study exercise.]

**Risk Assessment**

[Copy over all article-specific Risk Assessment questions from the Case Study Slides, with space in between to allow participants to record their answers. Allot one full page for the Risk Assessment section of the case study exercise.]

**Risk Management**

[Copy over all article-specific Risk Management questions from the Case Study Slides, with space in between to allow participants to record their answers. Allot one full page for the Risk Management section of the case study exercise.]

**Risk Communication**

[Copy over all article-specific Risk Communication questions from the Case Study Slides, with space in between to allow participants to record their answers. Allot one full page for the Risk Communication section of the case study exercise.]

**Reflection**

Think about how to apply the risk analysis framework to your own research, using a past, current, or planned project. The questions below may help guide your thinking, in combination with other factors specific to your project:

1. **Risk Identification** - What are the risks associated with this research?
2. **Risk Assessment** - What are the harms that may arise from the identified risks? What are the severities of these harms? How do the risks compare to the benefits?
3. **Risk Management** - What approaches can prevent the occurrence of the identified risks or minimize consequences if these risks occur? How can risk management approaches be implemented to effectively minimize risk without compromising scientific utility and quality?
4. **Risk Communication** - How should the risks of the study be communicated to appropriate audiences? What risks must be communicated? To whom should the risks be communicated? How should risk mitigation strategies be communicated? If risk exists in sharing the results of the study, how can findings be communicated responsibly?