**Research Plan**

1. **RATIONALE**
2. **RESEARCH QUESTION, EXPECTED OUTCOMES, HYPOTHESIS, ENGINEERING GOALS**
3. **Describe the following:**
   1. Procedure
   2. Risk and Safety
   3. Data Analysis
   4. Discussion of Results and Conclusions
4. **BIBLIOGRAPHY**

**Subject-Specific Guidelines (if applicable)**

1. **Human participants research**
   1. Participants
   2. Recruitment
   3. Methods
   4. Risk Assessment
      1. Risks
      2. Benefits
   5. Protection of Privacy
   6. Informed Consent Process
2. **Vertebrate animal research**
   1. Alternatives
   2. Potential Impact or Contribution
   3. Procedure
      1. Methods to minimize pain or distress of animals
      2. Any chemical concentrations or drug dosages
   4. Details about animals used
   5. Describe the housing and daily care of animals
   6. Disposition of animals after the study
3. **Potentially hazardous biological agents research**
   1. Biosafety Level Assessment process and BSL determination
   2. Source of agent
   3. Safety precautions
   4. Methods of disposal
4. **Hazardous chemicals, activities and devices**
   1. Risk Assessment process and results
   2. Chemical concentrations and drug dosages
   3. Safety precautions and procedures
   4. Methods of disposal