**University of Wyoming**

**Atmospheric Science**

**Ph.D. Preliminary Exam and Research Proposal Assessment**

Committee member name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **EVALUATION:** | **Needs Improvement** | **Acceptable** | **Excellent** |
| 1. Thesis topic: Has stated the research problem clearly, providing motivation for undertaking the research |  |  |  |
| 2. Previous Work: Demonstrate a deep understanding of the literature and state of the field in the dissertation area |  |  |  |
| 3. Research Program Design: Demonstrates ability to design methods for observation and experimentation |  |  |  |
| 4. Impact of proposed research: Demonstrates the potential value of solution to the research problem in advancing knowledge within the area of study. |  |  |  |
| 5. Critical Thinking: Demonstrate an ability to design methods for observation and experimentation |  |  |  |
| 6. Broader Impact: Demonstrates awareness of broader implications of the research to society |  |  |  |
| 7. Quality of Written Work: Demonstrate an understanding of procedures and an ability to communicate as required for submission of proposals to federal or other granting agencies. |  |  |  |
| 8. Quality of Oral Presentation: Demonstrate an ability to present research plan clearly and professionally |  |  |  |
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| **Overall Assessment** |  |  |  |
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