EVALUATION RUBRIC: DISSERTATION

Doctoral Candidate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Needs Meets high Truly**

**improve- professional exceptional**

**ment standards (top 10%)\***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| •states a research problem in such a way that it clearly fits within the context of the literature in the broad field of Ecology, and addresses the value of the solution of the problem to the broad field |  |  |  |  |  |
| •states a research problem in such a way that it clearly fits within the context of the literature in the student’s ecological sub-discipline |  |  |  |  |  |
| •demonstrates the potential value of the solution of the research problem in advancing knowledge within the sub-discipline |  |  |  |  |  |
| •applies sound research methods/tools to the research problem and describes the methods/tools effectively |  |  |  |  |  |
| •analyzes/interprets research data or models correctly and thoroughly |  |  |  |  |  |
| •communicates the research results clearly and professionally in written form appropriate to the field |  |  |  |  |  |
| •communicates the research results clearly and professionally in oral form appropriate to the field |  |  |  |  |  |
| •has demonstrated capability for independent research in the area of study, applying substantial expertise in that area and making an original contribution to it |  |  |  |  |  |

\* Relative to all other students who are now or have ever been in the Duke UPE graduate program.