

# PHD FINAL EXAM RUBRIC

## DEPARTMENT OF WOOD SCIENCE & ENGINEERING

Candidate Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation/Guidance	Does Not Meet Expectations		Meets Expectations		Exemplary Performance	Not Observed	
<b>Problem Definition</b> Stated the research problem clearly, providing motivation for undertaking the research.	1	2	3	4	5	N/A	
<b>Literature and Previous Work</b> Demonstrated sound knowledge of literature in the area and of prior work on the specific research problem.	1	2	3	4	5	N/A	
<b>Impact of Proposed Research</b> Demonstrated the potential value of solution to the research problem in advancing knowledge within the area of study.	1	2	3	4	5	N/A	
<b>Solution Plan</b> Applied sound state-of-the-field research methods/tools to solve the defined problem and described the methods/tools effectively.	1	2	3	4	5	N/A	
<b>Results</b> Analyzed and interpreted research results/data effectively.	1	2	3	4	5	N/A	
<b>Quality of Written and Oral Communication</b> Communicated research results clearly and professionally.	<b>(A) Written</b>	1	2	3	4	5	N/A
	<b>(B) Oral</b>	1	2	3	4	5	N/A
<b>Critical Thinking</b> Demonstrated capability for independent research in the area of study, <u>significant expertise in the area</u> , and ability to make original contributions to the field.	1	2	3	4	5	N/A	
<b>Broader Impact</b> Demonstrated awareness of broader implications of the concluded research ( <i>including social, economic, technical, ethical, business, and other aspects</i> ).	1	2	3	4	5	N/A	
<b>Publications</b> Journal or conference publications that have resulted (or are anticipated) from this research.	1	2	3	4	5	N/A	

Name of the Examining Committee Member: \_\_\_\_\_

Signature of the Examining Committee Member: \_\_\_\_\_