

DEPARTMENT OF WOOD SCIENCE & ENGINEERING

PhD FINAL EXAM RUBRIC

Candidate Name: _____

Date: _____

Evaluation/Guidance	Does Not Meet Expectations	1	2	Meets Expectations	3	4	Exemplary Performance	5	Not Observed
Problem Definition Stated the research problem clearly, providing motivation for undertaking the research.	1	2	3	4	5	N/A			
Literature and Previous Work Demonstrated sound knowledge of literature in the area and of prior work on the specific research problem.	1	2	3	4	5	N/A			
Impact of Proposed Research 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			
Solution Plan 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			
Results Analyzed and interpreted research results/data effectively.	1	2	3	4	5	N/A			
Quality of Written and Oral Communication Communicated research results clearly and professionally.	(A) Written	1	2	3	4	5	N/A		
	(B) Oral	1	2	3	4	5	N/A		
Critical Thinking 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			
Broader Impact 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			
Publications 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: _____