

Evaluation Rubric: Final Defense

Department of Biological Systems Engineering

Student's name: _____ Degree: Ph.D. / MS Date: _____

Evaluator's name: _____

Criteria	Poor (1)	Fair (2)	Adequate (3)	Good (4)	Excellent (5)
Knowledge of Field. Demonstrates a high level of expertise in a specific field in his/her area of research.					
Literature. Reviews the literature in a manner that demonstrates comprehensive knowledge of previous and current research in the field of study.					
Defining the Problem. Identifies a viable question/a research problem/hypothesis within the field of study and effectively documents the contribution of the research to the area of study.					
Methodology and Data Collection. Designs and implements sound experiments and/or develop mathematical models to test the hypothesis or solve the problem. Demonstrates sound knowledge of research methods/tools to study the problem presented.					
Data Analysis and Interpretation. Analyzes and interprets data generated through research experiments or mathematical models (e.g. statistical analyses). Demonstrates sufficient knowledge of appropriate concepts, theories, and emerging methodologies in her/his area of research.					
Conclusions and Recommendations. Presents conclusions and recommendations that are accurate, clearly linked to data presented, and take into account all critical factors.					
Communication. Communicates effectively to a diverse group of people in both written and oral forms.					
Original Contribution. Has made an original contribution to the field.					

Comments: _____
