

Integrative Biology PhD program, assessment of PhD proposal.

Name of Student: _____

Date: _____

Name of Evaluator: _____

Date: _____

Please evaluate this PhD proposal, by putting check marks in the evaluation grid below, leaving blank those you feel unqualified to judge. In grey are some adjectives that might be used to describe the quality of the item, and to guide scoring. The Integrative Biology PhD program will use these data assess program quality.

Criterion	Does not meet expectations. Score = 1	Meets expectations Score = 3	Exceeds expectations Score = 5
Literature review in chosen field. <i>Knowledge</i>	Shallow, mistaken, containing large gaps, incorrectly cited	Appropriate coverage, accurately represented.	Extensive, synthetic, commanding, shows deep understanding.
Scientific merit of proposed work <i>Critical thinking</i>	Unoriginal, limited potential for publication Narrow, trivial, flawed logic	Useful contribution, shows some creativity and insight	Sophisticated, highly creative, potential for scientific breakthrough
Intellectual design of proposed work. <i>Critical thinking</i>	Poorly defined, illogically developed	Testable hypotheses, supported by published and preliminary data	Novel, ambitious, clearly feasible
Proposed approaches and analyses <i>Critical thinking</i>	Poorly chosen methods or analyses	Appropriate methods and analyses	Elegant, novel, methods and analyses
Written proposal <i>Communication</i>	Numerous grammatical and spelling errors, poor organization	Adequate attention to grammar, spelling and organization	Clear exposition, near flawless, logically organized.
Oral presentation <i>Communication</i>	Hard to follow, confusing, little learned by audience.	Some organization, lack of coherence, some points clear.	Well organized, engaging, points clearly made and understood.

Please send completed forms to Dr. Stacey Caplan at scaplan4@fau.edu.