

UNDERGRADUATE RESEARCH AWARD RATING SHEET

Applicant's Name _____

Proposal # (i.e., IB, IVC, etc.) _____

Circle: 1=Best, 5=Worst

STATEMENT OF AIM, PURPOSE, OR GOALS

- | | | | | | |
|----------------------------|---|---|---|---|---|
| 1. Clarity and Specificity | 1 | 2 | 3 | 4 | 5 |
| 2. Originality | 1 | 2 | 3 | 4 | 5 |
| 3. Significance | 1 | 2 | 3 | 4 | 5 |
| 4. Convincing | 1 | 2 | 3 | 4 | 5 |

MOTIVATION

- | | | | | | |
|------------------------------------|---|---|---|---|---|
| 5. Student's Academic Background | 1 | 2 | 3 | 4 | 5 |
| 6. Prior groundwork or preparation | 1 | 2 | 3 | 4 | 5 |

METHODS

- | | | | | | |
|-------------------------------------|---|---|---|---|---|
| 7. Appropriate methodology | 1 | 2 | 3 | 4 | 5 |
| 8. Appropriate resources | 1 | 2 | 3 | 4 | 5 |
| 9. Original and innovative approach | 1 | 2 | 3 | 4 | 5 |

EVALUATION AND DISSEMINATION

- | | | | | | |
|---------------------------------------|---|---|---|---|---|
| 10. Final project clearly defined | 1 | 2 | 3 | 4 | 5 |
| 11. Evaluation Plan for final product | 1 | 2 | 3 | 4 | 5 |
| 12. Public presentation of project | 1 | 2 | 3 | 4 | 5 |

BUDGET

- | | | | | | |
|------------------------------|---|---|---|---|---|
| 13. Itemized and defined | 1 | 2 | 3 | 4 | 5 |
| 14. Appropriate budget | 1 | 2 | 3 | 4 | 5 |
| 15. Completion within budget | 1 | 2 | 3 | 4 | 5 |

ROLE OF THE FACULTY MENTOR/ADVISOR

- | | | | | | |
|------------------------------------|---|---|---|---|---|
| 16. Resources available to student | 1 | 2 | 3 | 4 | 5 |
| 17. Enthusiastic, interactive | 1 | 2 | 3 | 4 | 5 |
| 18. Accountability Plan | 1 | 2 | 3 | 4 | 5 |

OTHER

- | | | | | | |
|---------------------|---|---|---|---|---|
| 19. Leadership role | 1 | 2 | 3 | 4 | 5 |
|---------------------|---|---|---|---|---|

TOTAL POINTS: _____

Comments for the Committee:

Review Guidelines for URA Award

Score each question from 1-5, with 1 being the highest score and 5 the lowest. Then give a total score for each applicant, along with a written comment and recommendation.

Statement of aim(s), purpose, or goals

1. Clarity and specificity of statement of aims, purpose, or goals of project/study.
2. Originality of the project/study.
3. Significance of the project and benefits to UMBC and the greater community.
4. Is the statement convincing in its language and intentions?

Motivation

5. Student's academic background and prior knowledge of subject.
6. Has the student completed any groundwork or preparation for the project/study?

Methods

7. Is methodology appropriate to the goals?
8. Are appropriate resources available (including time, equipment, and space)?
9. Is the approach to the work original and innovative?

Evaluation and Dissemination

10. Is there a final product and is it clearly defined?
11. Is there a plan to evaluate the final product (e.g., external reviewers)?
12. Are there plans to publicly present the results of the project - publication or presentation?

Budget

13. Is the budget clearly itemized and defined?
14. Is the budget appropriate to the project/study?
15. Can the project be completed within the budget constraints?

Role of the Faculty Mentor/Advisor

16. Will the mentor make resources available to student?
17. In the statement of support, is the mentor enthusiastic and is there a plan for interaction?
18. Is there a plan for accountability by the mentor?

Other

19. Is the applicant able to take a leadership role in the project/study (or is it, for example, part of a mentor's established research project)?

(Based on original rating scale prepared by Professor Tim Topoleski, Mechanical Engineering and Professor Sam McCready, Theatre.)