**GUIDELINES FOR THE 2016 SEARCH FOR THE BEST UNDERGRADUATE**

**April 19, 2016**

The search for the 2016 Best Undergraduate Thesis is open to undergraduate students of MMSU who conducted thesis as part of the requirements of their degree programs of the current school year.

 **CATEGORIES**

 The competition is divided into two categories namely:

1. **Agriculture, Natural Sciences, and Physical sciences.** This include thesis/dissertation along the fields of agriculture, fisheries, biology, environmental science, forestry, health, information technology, applied engineering and other related sciences that works on natural products.
2. **Arts, Education, and Social Sciences.** This include studies on arts, education, and the social sciences such as sociology, humanities, development communication, economics, and other related sciences that deal with people, society, and human behaviors.

**SUBMISSION OF ENTRIES**

1. Each college is allowed to submit four entries (two in each category) which are to be endorsed by the Dean through the College Research Coordinator. Pre-evaluation of undergraduate theses in the colleges are encouraged to ensure that the entries for the competition are the bests from the colleges.
2. Five hard copies of the manuscript are to be submitted at the Office of the Director for Research together with its e-copy which may be sent through rddirectorate@gmail.com. Preliminary pages and appendices may not be included unless for instruments such as interview schedule used in the conduct of the study which maybe important to support the methodologies used.
3. Each entry must be accompanied with the duly filled-up **Entry Form** indicating the category it is competing in.

**PRESENTATION OF THESIS**

1. The student researcher of selected finalists in each category will present his/her own thesis. Proxy is not allowed.
2. In case of group thesis, only one representative from the group should present but during the open-forum, the other researchers may answer questions.
3. Each student-researcher will be given **20 minutes** to present highlighting the objectives, methodology, findings, and conclusions/recommendations. The use of a powerpoint presentation is highly encouraged. The allocated time includes the open-forum.
4. The presenter should answer the queries raised after the presentation. Advisers are not allowed to answer in lieu of the presenter, unless otherwise, requested by the evaluators for clarification.

**SELECTION OF WINNERS**

 Entries in each category will be judged using the following criteria:

|  |  |
| --- | --- |
| 1. Significance of Findings
* Contribution to scientific advancement
* Relevance to national and regional thrusts
* Acceptability of the findigs to end-user
1. Technical Report
* Argument on the importance of the study
* Congruence of conceptual framework and the research title including presentation
* Appropriateness and adequacy of research design and data gathering procedures/research instrument
* Clarity of presentation and explanation of results
* Presentation of the summary and conclusion and formulated recommendations
1. Oral Presentation
* Clarity of Presentation
* Ability to respond to questions
* Visual aids used
* Stage Presence
 | 20%10 5 550%101010101030%1010 5 5 |
| **TOTAL** | **100%** |

**AWARDS**

1. Winners in each category will be given certificate of recognition and cash prize as follows:

First Place - ~~P~~3,000

Second Place - ~~P~~2,000

Third Place - ~~P~~1,000

Consolation (7) - ~~P~~ 500

1. Advisers of the winning entries will be given certificate of commendation.

**SCHEDULE OF ACTIVITIES**

Submission of Entries - April 6, 2016

Submission of Manuscripts – April 11, 2016

Oral presentation - April 19, 2015

**VENUE OF THE COMPETITION**

 One-Stop-Information Shop, CRL Bldg. MMSU, City of Batac

**GUIDELINES FOR THE PREPARATION OF MANUSCRIPT FOR THE 2016 SEARCH FOR THE BEST UNDERGRADUATE/GRADUATE THESIS**

The manuscript should contain the following parts:

1. **Abstract.** This is a concise summary of the important points of the paper. It should not exceed 250 words.
2. **Introduction.** This section includes a brief background of the study, statement of the problem and its importance, and research objectives.
3. **Review of Literature.** This contains a short survey of relevant findings of researches.
4. **Methodology.**  This includes the locale of the study, the research design, the variables of the study, including the theoretical/conceptual framework of the study, data gathering procedures, and statistical analysis used.
5. **Results and discussion.**  This is a clear presentation of the results obtained, highlighting any trends or points of interest. It could be presented together or separately depending on what best conveys the research outputs. Brevity and clarity of arguments must be observed in such a way that the problems/objectives of the study are addressed.
6. **Summary and Conclusion(s).** This contain(s) an overview of the results and findings of the study particularly to answer the objectives. They should be supported by the collected data.

This should also reflect the interpretation and insight(s) of the researcher as to how knowledge users would involve themselves in applying the recommended technologies or decisions and actions generated from the research.

1. **Recommendation(s).**  It should be brief and relevant, reflecting how such findings and best practice(s) gained from the research be applied in resolving a problem or issue.
2. **Literature cited.** This should contain a listing of the references used by the researcher related to his/her research work. The authors should be arranged alphabetically regardless of the type of reference.
3. **Appendices.** This include relevant data/information that supports how the findings of the study were arrived, such as questionnaires, instruments developed, and others.

**2016 SEARCH FOR THE BEST UNDERGRADUATE/**

**GRADUATE THESIS ENTRY FORM**

Title of Thesis \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Author (s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Adviser(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

College : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Category (Please put an X mark to the appropriate box):

 Agriculture, Natural Sciences and Physical Sciences

 Arts, Education, and Social Sciences

Endorsed:

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 Thesis/Dissertation Adviser College Research Coordinator

Approved: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 College Dean

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

Accepted by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Printed Name and Signature of R&D Staff