22nd National Student-Faculty Conference on the Statistical Sciences
BEST STUDENT PAPER COMPETITION

General Guidelines

I.   ELIGIBILITY

All students currently enrolled in an undergraduate or graduate program or students who graduated last AY 2020-2021 are eligible to compete. All papers submitted for the competition must have been completed during the undergraduate or graduate program of its respective authors and must have used statistical tools in its analysis.

II.   PROCEDURE & RULES

Paper Submission:

All participants competing for the Best Student Paper Award should submit an **extended abstract** on or before **15 September 2021 (Wednesday)**. All authors of the shortlisted extended abstracts vying for the award will be informed on **20 September 2021 (Monday)**. Eight papers may qualify to compete for the Best Student Paper Award of which four papers will come from the undergraduate students and the other four papers will come from the graduate students. The authors who will qualify for the best paper competition must submit an **executive summary** of their research paper until **22 September 2021 (Wednesday)**. These papers will then be sent to the judges selected by the **Philippine Statistical Research and Training Institute (PSRTI)**.

Before Presentation:

1. All competing papers must be presented during the Oral Presentation for the Best Student Paper Award to be held on **02 October 2021 (Saturday)**, **9:00 A.M**. This will be organized by the PSRTI, and the details of the presentation will be sent via email to the participants. If a paper is authored by a group, the group must choose only one member who will present their paper. Other members of the group may attend the competition event.
2. Presenters are required to **record a video of their presentation** beforehand which will be played during the allotted schedule of presentation. This accommodates for potential difficulties associated with intermittent internet connection and other technical difficulties that the presenter might encounter during the time of their presentation.
3. Presenters must use a PowerPoint or a Beamer presentation as their visual aid during their video recording. All videos must not exceed **15 minutes**. The video recording should contain a prominent view of the presentation slides along with the audio of the presenter. It may also contain a small-sized view of the presenter. The video presentation should not mention the author's academic/institutional affiliations. Any software or application may be used to pre-record the presentation as long as the final file is in **.mp4 format**.

4. All presentation materials and recordings should be submitted to PSRTI on or before **27 September 2021 (Monday)**.

During Presentation:

1. The Oral Presentation for the competition will be held virtually using Zoom. The registration will start at 8:30 AM while the program will start at 9:00 AM.
2. Before the start of the program, presenters will take turns to test run their audio, video, and other technical matters prior to their presentations.
3. Before the actual presentation, the Moderator shall introduce the presenter but shall not mention any academic affiliation.
4. Each presentation will be judged based on a set rubric for judging.
5. Right after each presentation, the floor will be open for the judges' questions and the presenters are expected to answer and explain any queries the judges might have.

After the Presentation:

1. After all the presentations, the judges will give their scores to the assigned PRSTI personnel for tallying.
2. The Board of Judges reserves the right to declare no winners if they think that no paper is deserving of the award.
3. The decision of the Board of Judges shall be considered final.
4. Announcement and awarding of the Best Student Paper will be held during the closing ceremonies of the 22nd National Student-Faculty Conference on the Statistical Sciences on **09 October 2021 (Saturday)**. A winner will be declared for each category: Undergraduate Student and Graduate Student.

III. CRITERIA FOR JUDGING

A. Manuscript   **75%**

Criterion	Weight
Methodology *The methodology used is statistically sound. It employed the proper and appropriate statistical techniques needed to answer the research problem.*	20%
Results and Discussion *The results were presented in an orderly manner. The results were discussed clearly and comprehensively. It also contained the necessary outputs to support the answer to the research problem.*	20%

Criterion	Weight
Organization *The manner by which the paper was formulated was orderly and organized. The flow of the paper was logical yet harmonious. The overall paper was coherent and unified.*	10%
Significance of the Study *The results of the research have a significant contribution to solving the needs of society or furthering Statistics' body of knowledge.*	25%

B. Oral Presentation   **25%**

Criterion	Weight
Organization *The paper was presented in an orderly manner. The flow of the presentation must be logical.*	5%
Visual Presentation *The material used was neat and systematic. It was an effective visual aid in the presentation.*	5%
Delivery *The presenter exhibited good communication skills during the presentation and was able to present the paper confidently and clearly. The presenter was able to sufficiently answer the judges' questions.*	5%
Mastery *The presenter exhibited good knowledge and understanding of their research paper.*	10%

TOTAL   **100%**