



RMACSM Undergraduate and Graduate Student Poster / Presentation Guidelines 2020

OVERVIEW

The following information outlines the student poster and presentation guidelines for both undergraduate and graduate students who will be presenting at the RMACSM Annual Meeting. Please read the poster and presentation instructions carefully as well as how you will be judged.

POSTER CATEGORIES

Original Research
Project Proposals

AWARDS:

Original Research

Three graduate student awards: 1st = \$300, 2nd = \$150, 3rd = \$100

Three undergraduate student awards: 1st = \$300, 2nd = \$150, 3rd = \$100

President Cup: \$1200 and complimentary registration to ACSM Annual Meeting in San Francisco, CA.

ELIGIBILITY:

Regional eligibility: Open to graduate and undergraduate students. Both student and faculty member sponsor must be a member of RMACSM to be eligible for monetary awards.

President's Cup eligibility: Open to graduate and undergraduate students presenting under the category of original research. At a minimum, the student must be a member of both their regional AND national ACSM. Additional requirements are listed in *Appendix C*.

POSTER PREPARATION

- The RMACSM display boards are 40 inches high X 60 inches wide. For the best display, posters should not exceed the size of the board.
- The Abstract should be placed in the upper left-hand corner of the poster, underneath the title and author blocks that should be displayed across the top border of the poster.
- Recommended sections of the poster should include an Introduction, Experimental Design or Methods, Results, and Summary or Conclusion.
- Tables, Figures, Illustrations, and Photographs are also effective and may be included.
- Add an Acknowledgement section for any funding source(s), institutional support, or individuals who have contributed significantly but who are not listed as authors.
- Add an abbreviated Reference section for references that are crucial for inclusion in the poster.
- During your allotted time three judges will be walking by to score your poster presentation.

- The top three undergraduate and top three graduate student poster presentations in the original research category will be selected for an oral presentation later in the day.
- The abstract submission process will allow for entry into the three-minute talk competition. In order to be considered for an award, you must be present for the presentation portion at the end of the day

JUDGING

At this year's meeting, all student posters will be evaluated. The top three undergraduate and top three graduate posters in the original research category will be selected by a panel of three independent judges based on the rubric provided in *Appendix A*. The top two scores will be averaged to provide the final poster score. In the case that one judge's mentee is presenting, the judge can recuse themselves for that particular poster and the remaining two score sheets will be averaged. All judge's sheets will be returned to a student who will enter the scores into an electronic spreadsheet to provide scores. Original research winners will move on to the presentation portion of competition. In the case of a tie, the presentation field can be expanded up to five presenters. If more than five presenters represent the top five positions, each institution will be asked to choose only one representative from their University.

The top three (3) of each group, will be notified at the end of the poster session (Friday evening). The following day, each student will have three minutes to present their research project following the general format listed under "Presentation Preparation". All presenters will be limited to a single slide that will be displayed during the presentation. This slide must be static and may not have animations or reveals. **The goal of the presentation is to succinctly present what was done and why it is important. This is not an exercise in trivializing research, but these talks should encourage students to present their research results into a succinct and concise message. It is recommended that you prepare your static slide and practice your 3-minute talk prior to the conference in case you are one of the winners of the poster presentation.**

There will be no question and answer portion after the presentation because the three-minute time frame requires truncation of many details (i.e., methodological items, non-imperative results) that would normally be included in a full-length presentation. Three separate judges from those that judged the posters will score the presentations (*Appendix B*). Similar to above, the top two (non-mentor provided) scores will be averaged. Overall winners in both the undergraduate and graduate divisions will be decided based on their total score (poster score out of a possible 40 points, presentation score out of a possible 30). This will emphasize the importance of the poster presentation first. A tie at this level will result in the judges from both the poster and oral presentation sections convening to choose the top poster/presentation. All presentations will be recorded so that exemplary performances can be relayed to national committees.

PRESENTATION PREPARATION

- Prepare a separate stand-alone three-minute presentation of your research project.
- One static slide may be displayed behind you during the duration of the presentation.
- Rehearse a dynamic presentation of your specific problem, why the audience should be interested, how you approached the problem, what your findings were, and why these findings are important to help answer your question.
- There will be no question and answer portion following your presentation.
- The top undergraduate and graduate student will be chosen based on combined scores from the poster and oral portion of the presentation.

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Poster– 2020, Appendix A

Judge Name _____

Student Name _____ Graduate or Undergraduate (*circle one*)

Check box here if conflict exists (i.e., they are a student at your University)

Circle a number for each item below | 1=poor | 3 = Satisfactory | 5 = Excellent

Organization (proper size, abstract included, appropriate headings)	1	2	3	4	5
Visual Appeal (attractive, font size, logical layout)	1	2	3	4	5
Statement of problem (clear research question with appropriate background)	1	2	3	4	5
Scientific Merit (Does the study design answer the research question? Does this poster represent quality research?)	1	2	3	4	5
Tables & Figures (simple, related to main findings, legible)	1	2	3	4	5
Originality / Contribution to the Field (novel and fills a knowledge gap)	1	2	3	4	5
Knowledge (The presenter knows the field well)	1	2	3	4	5
Questions (ability to answer questions briefly yet thoroughly)	1	2	3	4	5
Total Score					

Comments:

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Poster Presentation Competition – 2020 -Appendix B

Judge Name _____

Student Name _____ Graduate or Undergraduate
(circle one)

Check box here if conflict exists (i.e., they are a student at your University)

Circle a number for each item below | 1=poor | 3 = Satisfactory | 5 = Excellent

Delivery: Did the presenter convey enthusiasm for his or her research? Did the presenter capture and maintain their audience's attention? Did the speaker have sufficient stage presence, eye contact and vocal range; maintain a steady pace, and have a confident stance?	1	2	3	4	5
Organization: Was there a logical flow of information, background statement of problem, approach, results and conclusion?	1	2	3	4	5
Slide: Did the PowerPoint slide enhance the presentation - was it clear legible, and concise?)	1	2	3	4	5
Familiarity: Is it clear that the presenter is knowledgeable of the topic? Did the presenter demonstrate an understanding of the background related to the research questions?	1	2	3	4	5
Results: Were the key results and research significance and outcomes communicated in language appropriate to the audience?	1	2	3	4	5
Time: The presenter completed the presentation within 15 seconds of 3 min.	1	2	3	4	5
Total Score					

Additional Comments:

***Please note that both student and faculty member sponsors must be chapter members in order to be eligible for monetary awards.**

Appendix C – President's Cup Information

ACSM Regional Chapter Meeting President's Cup Competition

I. Mandatory Chapter Requirements

- a. Each regional winner must be a current member of both the national ACSM organization and his/her affiliated ACSM regional chapter organization.
- b. Each regional winner must be a student enrolled in a program at the time of the regional chapter meeting. However, if the student were to graduate before the ACSM Annual Meeting, they are still eligible for the national-level competition.

Note: student can be either undergraduate or graduate at the national-level competition, but regional chapters can limit to just graduate students if they wish.

- c. Each regional winner must be able to attend the national ACSM Annual Meeting in San Francisco, CA (May 26 – May 30, 2020) for the national president's cup competition.
- d. Current Student Affairs Committee and/or BOT members are NOT eligible for the President's Cup competition.
- e. Past President's Cup regional and national winners are NOT eligible for the President's Cup competition.
- f. Each regional winner will be required to deliver a poster presentation at the national ACSM Annual Meeting. Individuals who have won their regional competition with an oral/slide/podium presentation will be required to reformat the same presentation into a poster. Thus, winners will need to plan accordingly.
- g. The type of project conducted by the student must align with the mission of ACSM, which is to: "...advance and integrate scientific research to provide educational and practical applications of exercise science and sports medicine".

***Please note that both student and faculty member sponsors must be chapter members in order to be eligible for monetary awards.**