

STUDENT RESEARCH GRANT SCORING RUBRIC

*Division 19: Society for Military Psychology
American Psychological Association*

Research Proposal Title:

Research Proposal Author:

Date:

Score	Descriptor	Additional Guidance on Strength/Weaknesses
10	Exceptional	Exceptionally strong with essentially no weaknesses
9	Outstanding	Extremely strong with negligible weaknesses
8	Excellent	Very strong with only some minor weaknesses
7	Very Good	Strong but with numerous minor weaknesses
6	Good	Strong but with at least one moderate weakness
5	Satisfactory	Some strengths but also some moderate weaknesses
4	Fair	Some strengths but with at least one major weakness
3	Marginal	A few strengths and a few major weaknesses
2	Poor	Very few strengths and numerous major weaknesses
1	Very Poor	Almost no strength and numerous major weaknesses

Minor Weakness: An easily addressable weakness that does not substantially lessen impact/likelihood of completion
Moderate Weakness: A weakness that lessens impact/likelihood of completion
Major Weakness: A weakness that severely limits impact/likelihood of completion

SCORES

(Each Score Ranges 1-10, 10 being the best)

	STUDENT REP	PAST-PRESIDENT	PRESIDENT	PRESIDENT-ELECT
SIGNIFICANCE TO MILITARY PSYCHOLOGY				
INVESTIGATOR(S)				
INNOVATION				
APPROACH				
ENVIRONMENT				

Additional Review Considerations:

OVERALL IMPACT SCORE				
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DIVISION 19 AWARDS COMMITTEE REVIEW CRITERIA

1) Scored Review Criteria. Reviewers will consider each of the review criteria below in the determination of scientific and technical merit, and give a separate score for each. An application does not need to be strong in all categories to be judged likely to have major scientific impact. For example, a project that by its nature is not innovative may be essential to advance the field of military psychology.

- **Significance.** Does the project address an important problem or a critical barrier to progress in the field of military psychology? If the aims of the project are achieved, how will scientific knowledge, technical capability, and/or clinical practice be improved? How will successful completion of the aims change the concepts, methods, technologies, treatments, services, or preventative interventions that drive the field of military psychology?
- **Investigator(s).** Are the student PIs, their collaborators, and other researchers well suited to the project? Do they have appropriate experience and training? If established, have they demonstrated an ongoing record of accomplishments that have advanced their field(s)? If the project is collaborative or multi-PI, do the investigators have complementary and integrated expertise; are their leadership approach, governance and organizational structure appropriate for the project? Has the student PI been involved with Division 19 activities?
- **Innovation.** Does the application challenge and seek to shift current research or clinical practice paradigms by utilizing novel theoretical concepts, approaches or methodologies, instrumentation, or interventions? Are the concepts, approaches or methodologies, instrumentation, or interventions novel to one field of research or novel in a broad sense? Is a refinement, improvement, or new application of theoretical concepts, approaches or methodologies, instrumentation, or interventions proposed?
- **Approach.** Are the overall strategy, methodology, and analyses well-reasoned and appropriate to accomplish the specific aims of the project? Are potential problems, alternative strategies, and benchmarks for success presented? If the project is in the early stages of development, will the strategy establish feasibility and will particularly risky aspects be managed? If the project involves clinical research, are the plans for 1) protection of human subjects from research risks, and 2) inclusion of minorities and members of both sexes/genders, as well as the inclusion of children, justified in terms of the scientific goals and research strategy proposed?
- **Environment.** Will the scientific environment in which the work will be done contribute to the probability of success? Are the institutional support, equipment and other physical resources available to the investigators adequate for the project proposed? Will the project benefit from unique features of the scientific environment, subject populations, or collaborative arrangements? What is the likelihood of IRB approval for the proposed project?

2) Additional Review Considerations

- 1) Presentation (clarity of text, tables, and figures)
- 2) Ethical considerations
- 3) Other sources of funding

3) Overall Impact Score. Reviewers will provide an **overall impact score** to reflect their assessment of the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved, in consideration of the following review criteria, and additional review criteria (as applicable for the project proposed).

4) Final score. The final score for each application represents the overall impact of the application. It is calculated as the average (to one decimal point) of the four Division 19 Awards Committee members' overall impact scores (1-10 in whole numbers only), multiplied by ten (so the new scores range from 10-100 in whole numbers).

STUDENT RESEARCH GRANT TIMELINE:

2359 EST on 31 OCT: Deadline for Student Research Grant submission, emailed to Student Affairs Committee at div19studentawards@gmail.com

NLT 21 NOV: Each member of Division 19 Awards committee reviews grants and assigns an overall impact score. Awards Committee conducts additional discussion/clarification if needed.

NLT 01 DEC: Grant awardees notified. Awardees coordinate with Student Affairs representative and Treasurer for payment. Additionally, previous grant award recipients must submit a 1-page report to the Division 19 Student Affairs Committee specifying how the funds were used. The report must be co-signed by the chair or head of the Department.

NLT 15 DEC: Grant awardees submit a brief description of the project (200-400 words) to be published in the spring edition of The Military Psychologist, the Division 19 newsletter