

J. PAT EVANS
RESEARCH FOUNDATION

RESEARCH
GRANT PROGRAM
PACKET

J. PAT EVANS RESEARCH FOUNDATION

OPEN LETTER TO J. PAT EVANS RESEARCH FOUNDATION GRANT
APPLICANTS

Thank you for your interest in the J. Pat Evans Research Foundation Grants Program. The leadership of the Foundation is happy to be able to offer a program of financial support for medical and scientific research, which is consistent with the following goals of the Foundation:

- To establish and promote medical and scientific research to ensure the safety of equestrian participants, and
- To establish educational and development programs to ensure the continued growth of equestrian sports

As you read the attached information, please feel free to contact me if you have any questions regarding the application process.

Each year, the JPER Foundation provides funds for exceptional research projects. Applications are solicited in response to the research priorities of the JPER Foundation. These active research priorities are published on the JPER Foundation web site which can be visited at the following internet URL: <http://www.rodeoresearchfoundation.org>.

Information and guidelines for submission of grant applications are also available on the JPER Foundation web site, or you may contact the staff at the JPER Foundation office. If you prefer, please feel free to contact me for clarification. We look forward to your participation. Good luck in your efforts.

Sincerely,

Jason P. Mihalik, PhD, CAT(C), ATC
Chair, JPER Foundation Research Committee
The University of North Carolina
Department of Exercise and Sport Science
209 Fetzer Gymnasium, South Road
Campus Box 8700
Chapel Hill, NC 27599
Phone: 919-843-2014
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J. PAT EVANS RESEARCH FOUNDATION RESEARCH GRANT PROGRAM INFORMATION

Introduction

Proposals supporting the goals of the JPER Foundation will be considered, with the highest quality of these being chosen. Though preference will be made towards original research projects, research grants may be awarded to individuals to supplement projects that are being supported by other funding agencies. Funds will not be awarded for duplicate projects. Proposals with a direct focus on rodeo injury research will be prioritized. For all other proposals, a rationale for how the proposed study's outcomes can have an impact on the sport of rodeo must be made clear in the application.

Availability

Funding in the amount of \$5,000 is available each year for a single project, or for multiple smaller projects based on their scientific merit and pertinence to rodeo. The Principal Investigator, or an approved Co-Principal Investigator, will be encouraged to present his/her findings at a future national meeting. These may include the NATA Annual Meeting and Clinical Symposia, Canadian Athletic Therapists Association Annual Conference, American College of Sports Medicine Annual Meeting, or another conference approved by the JPER Foundation and its Research Committee.

Eligibility Requirements

The applicant for a grant is the individual whose research project is to be supported by funding from the J. Pat Evans Research Foundation, and must:

1. Be a faculty member, lecturer, or graduate student (i.e. doctoral or master's level), at the institution where the research is to be performed
2. Be an independent researcher approved by the JPER Foundation Research Committee.
3. Assume personal responsibility for conducting the research being proposed
4. Certify that he or she prepared the application and had primary responsibility for writing the proposal.

Submission Requirements

The deadline for receipt of one complete PDF file by 11:59 pm Eastern Standard Time (EST) is on June 30, 2010 to Jason Mihalik, J. Pat Evans Research Foundation Research Committee Chair at jmihalik@email.unc.edu. Early submission is encouraged. Late applications, hard copies of the application, or multiple PDF documents ***will not be accepted***, and these proposals will not be reviewed. Notification of review results will normally occur during August after a thorough peer-review process.

Instructions

Please read and follow the enclosed instructions and policy statements concerning research involving human and animal subjects.

Applications that do not conform to these instructions will not be reviewed.

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RESEARCH GRANT APPLICATION INSTRUCTIONS

APPLICATION FORMAT

Applications must be submitted electronically as a PDF document by the listed deadline (June 30). Submission of hardcopy applications or multiple PDF documents **will not** be accepted. The application should be typed with Times New Roman 12-point font, and 1-inch margins on all sides of standard letter size pages (8.5" x 11"). Single spacing is recommended. Failure to comply with the page restrictions listed below will result in **rejection without review** of the application.

Section 1: Research Grant Application Cover Sheet (1 page)

This page must be signed by the Institutional Official (electronically or scanned in) and appear as the first page of the application. Failure to comply will result in **rejection** of the application.

Section 2: Institutional Human/Animal Research Assurances Approval

Appropriate documentation indicating the date of human/animal research assurances review or anticipated date of approval must be provided in this section of the electronic grant application. Include the name, title and telephone number of the official responsible for these assurances. Institutional human/animal research assurances approval is not required prior to grant submission. However, proof of human/animal research approval must be received prior to disbursement of grant funds should the project be selected for funding. If human/animal research assurances have been procured prior to grant submission, the associated approval documentation should be included in this section of the electronic grant application.

Section 3: Abstract (limit to 300 words) (1 page)

The abstract will be viewed as a stand-alone document. State the hypotheses and specific aims of the proposal. Describe concisely the research design, methodology, statistical analysis, and expected outcomes. Limit to 300 words.

Section 4: Budget (not to exceed \$5,000) (2 pages)

Provide budget detail with justification for each line item. Due to limited funds, salaries may not be supported by these funds. Address the following categories as a minimum:

A. Equipment

Items of all non-expendable equipment must be itemized.

B. Supplies

Itemize the cost of supplies by major categories, such as animals, chemicals, glassware, and expendable equipment.

C. Animal or Subject Costs

In the case of animals indicate number to be used, unit cost per animal and cost for daily care. If subjects are to be paid, indicate the number, fee per subject and total cost.

D. Other

Include such items as office, miscellaneous, and publication costs, etc. Funds are not to be used for the payment of fees to professional organizations or for overhead costs. No funds are allowed for subscriptions to journals or purchase of books. Inclusion of funds for travel and one night's lodging at the NATA annual meeting to present results are permitted.

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Section 5: Institutional Resources and Environment (1 page)

Describe the facilities at your institution and the laboratory you will be using for your research. Include in this description a listing of major equipment available; support services available and senior and/or experienced personnel with whom you expect to interact. If appropriate, also include consultants and collaborators and their contributions to the proposal.

Section 6: Purpose and Rationale (2 pages)

Use this section to critically evaluate the existing knowledge that relates to your proposal, including any of your own preliminary work in this area. Identify the purpose of your proposed research as well as the new information that this research will provide with respect to deficits in the existing knowledge. List hypotheses and specific aims. State the importance of your research in the overall context of the field of sports medicine/athletic training.

Section 7: Experimental Design and Methods (4 pages)

Use this section to describe in detail the design and procedures that you will use to accomplish the specific aims and hypotheses listed. Describe the methods you propose to use, list dependent and independent variables and include validity and reliability measures where appropriate. Provide details about statistical analysis, including power calculations. Provide protocols and anticipated timetables. List any procedures or conditions that pose a hazard to humans and describe what precautions you will employ to minimize any risks to human health.

Section 8: Anticipated Outcomes (1 page)

Describe how the anticipated scientific outcomes are going to be applied to the stated hypotheses. Do not simply restate the hypotheses. Rather, if the hypotheses are confirmed, what specific outcomes can be expected from this work, and what will this new knowledge lead to in the future.

Section 9: References

Provide complete bibliographical information for references cited using an appropriate format (e.g., AMA). Use numbered citations in the text of the proposal.

Section 10: Appendix

This section should include the following materials:

- A. Project Timeline
- B. Human Subjects Consent Form (if applicable)
- C. Applicable forms to support study (i.e., questionnaires, data collection forms, etc.)
- D. Vitae
Provide a biosketch (3-page max) for the applicant, faculty advisor (if applicant is a graduate student), and all other key personnel. The biosketch must contain chronological summaries of educational background (degree, institution, department, and year), research and pertinent professional experience, /employment, and honors. List in chronological order, all publications during the past three years, as well as earlier publications, pertinent to this application. A sample form is provided in the application.

For more information:

Phone: 919-843-2014; Fax: 919-962-0489; E-mail: jmihalik@email.unc.edu