



# DOCTORAL GRANT PROGRAM

## Application Instructions



NATA Research & Education Foundation  
1620 Valwood Pkwy, Suite 115  
Carrollton, TX 75006  
[www.natafoundation.org](http://www.natafoundation.org)

Dear Prospective NATA Foundation Grant Applicant:

Thank you for your interest in the NATA Research & Education Foundation Grants Program. The NATA Foundation leadership is pleased to offer a program that offers financial support for research. We are excited about the tremendous potential for growth in our profession that will be derived from your efforts. As you read the attached information, please feel free to contact me if you have any questions regarding the process.

Each year, the NATA Foundation provides funds for exceptional research projects. Applications are solicited in response to the research priorities of the NATA Foundation. These active research priorities are published on the NATA Foundation website.

Grant programs are also available specifically for doctoral and master's students. Pre-proposals are not required for doctoral or master's program applicants.

Information and guidelines for submission of grant applications under any category are available at [www.natafoundation.org](http://www.natafoundation.org), or you may contact Skylar Gorman, NATA Foundation development associate at 972-532- 8826 or via email at [skylarg@nata.org](mailto:skylarg@nata.org). If you prefer, please feel free to contact me for clarification.

We look forward to your participation in our grant program! Good luck in your efforts.

Sincerely,

Jennifer E. Earl-Boehm, PhD, ATC  
University of Wisconsin – Milwaukee  
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# **DOCTORAL GRANT PROGRAM**

## **GENERAL INFORMATION**

### **Introduction**

Proposals in all topic areas will be considered, with the highest quality of these being chosen. Doctoral research grants will not be awarded to individuals to supplement or duplicate projects that are being supported by other funding agencies.

### **Availability**

Multiple doctoral grant awards (each for a maximum of \$2,500) are available each year. The Principal Investigator, or an approved Co-Principal Investigator, will be required to present his/her findings at a future NATA Annual Meeting and Clinical Symposia.

### **Eligibility Requirements**

The grant applicant must be the individual whose research project is to be supported by the requested funding. S/he must:

1. Be a doctoral student at the institution where the research is to be performed;
2. Have doctoral student status for the duration of the project term outlined in the grant;
3. Assume personal responsibility for conducting the research proposed;
4. Certify that s/he prepared the application and had primary responsibility for writing the proposal; and
5. Be a member of the NATA at the time of submitting an application for funding.

### **Submission Requirements**

The deadline for receipt of one, complete .pdf file is by 11:59 pm central standard time (CST) on February 15. Please send your document to Shelley Tims, NATA Foundation Director at [skylarg@nata.org](mailto:skylarg@nata.org). Early submission is encouraged. Late applications, hard copies of the application or multiple .pdf documents will not be accepted. Notification of review results will normally occur in July.

### **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 be returned without review.

# **DOCTORAL GRANT PROGRAM** **APPLICATION FORMAT**

## **APPLICATION FORMAT**

Applications must be submitted electronically as a .pdf document by the listed deadline (February 15). Submission of hardcopy applications or multiple .pdf documents will not be accepted. The application should be typed with a font no smaller than 11 point and 1-inch margins on all sides. Single spacing is recommended. Failure to comply with the page restrictions listed below will result in rejection of the application.

### **Section 1: Doctoral Research Grant Application Cover Sheet (1 page)**

The cover sheet must be signed by your university's Institutional Official (electronically or scanned in). 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. If human/animal research assurances have been procured prior to grant submission, the associated approval documentation should be included in this section.

### **Section 3: Summary of Revisions (for resubmissions only) (1 page)**

This section must specifically address comments and questions from the reviewers about the previously submitted proposal.

### **Section 4: Abstract (limit to 200 words) (1 page)**

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

### **Section 5: Budget (not to exceed \$2,500) (2 pages)**

Provide budget detail with justification for each line item. Address the following categories as a minimum:

#### **A. Salaries**

List all positions for which salary support is requested. This includes technical, secretarial and other support roles. Identify each position by name and degree, if known, or by required qualifications if not yet employed. Indicate estimated percentage of time and effort each individual will spend on the project. Salaries cannot be paid to faculty or consultants.

#### **B. Equipment**

Items of all non-expendable equipment must be itemized.

#### **C. Supplies**

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

#### D. 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.

#### E. Other

Funds are not permitted 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. Funds may be requested for stipends but not for payment of tuition. Principal Investigator may include cost of travel required to present findings at the NATA Annual Meeting.

### **Section 6: Institutional Resources and Environment (1 page)**

Describe the facilities at your institution and the laboratory you will be using for your research. Include a listing of major equipment available, support services you will have access to 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 7: 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. You're your hypotheses, specific aims and the importance of your research in the overall context of the field of sports medicine/athletic training.

### **Section 8: 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 9: 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 10: 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 11: Appendix**

This section should include the following materials:

- A. Project timeline (to include time for subject recruitment, data collection, data reduction & analyses and dissemination)
- B. Human Subjects Consent Form (if applicable)
- C. Applicable forms to support study (e.g., questionnaires, data collection forms)

#### D. Vitae

Provide a two-page biographical sketch for the applicant, faculty advisor and all other key personnel using the forms provided in the application. Each sketch must contain chronological summaries of educational background (degree, institution, department and year), research and pertinent professional experience/employment and honors received. In chronological order, list all published works during the past three years, as well as earlier publications pertinent to the proposed study.