# PENNSYLVANIA ATHLETIC TRAINERS' SOCIETY, SUPPORTED RESEARCH PROGRAM AWARD

## PROGRAM OVERVIEW

## **INTRODUCTION**

The Pennsylvania Athletic Trainers' Society, Inc. ("P.A.T.S.") has established a grant program to provide funding for research in athletic training/sports medicine. This grant will be known as the P.A.T.S. Supported Research Program Award. Funding priority will be given to basic, applied and service related research that incorporates an interdisciplinary approach between the athletic trainer and other health-care researchers. The purpose of the P.A.T.S. supported grant program is to facilitate the advancement of the athletic training profession. Accordingly, grant proposals should focus on the domains of athletic training as identified in the current BOC Role Delineation Study.

#### **GRANT**

One P.A.T.S. Supported Research Program Award of up to \$5,000 will be awarded annually. Funds will be distributed according to the following schedule:

- 1) 75% at the award announcement, and
- 2) 25% upon presentation of the research findings to the P.A.T.S. Executive Board.

# **ELIGIBILITY**

In order to be eligible to apply for a P.A.T.S. Supported Research Program Award, the applicant must be

- 1) the primary investigator;
- 2) certified by the BOC and licensed by the Pennsylvania State Board
- 3) be a member of P.A.T.S.

#### **APPLICATION**

All applications for the P.A.T.S. Supported Research Program Award must include the following:

- The purpose of the study
- listing of related literature
- description of the protocol and methodology involved
- description of the anticipated benefits of the study
- itemized budget and justification
- listing of faculty to be involved in the study,
- biosketch of each faculty member (template included below)
- authorization from the institution employing each faculty.

#### FORMAT OF APPLICATION

Applications must provide a complete P.A.T.S. Supported Research Program Award application that complies with the format provided by P.A.T.S. A sample format is included with the application. Each section of the application may be no more than two typewritten pages. Incomplete applications or applications which do not comply with these format requirements will not be considered for funding.

# **SUBMISSION OF APPLICATIONS**

Applicants should submit the completed application via e-mail as an attached PDF file to the Chair of the Research Committee (<a href="mailto:researchgrantpats@gmail.com">researchgrantpats@gmail.com</a>) by March 1st. Applications submitted after this date will not be considered for funding.

## P.A.T.S. RESEARCH PROGRAM AWARD APPROVAL AND ANNOUNCEMENT

The Research Program Award Committee will select the project that it believes should receive the P.A.T.S. Supported Research Program Award and recommend such to the Executive Committee. The Executive Committee will make-the actual selection, and reserves the right to make the final, binding and ultimate selection of the grant recipient.

The award announcement will be made at the P.A.T.S. Annual Meeting.

Prior to fund disbursement, the primary investigator must complete and submit a hard copy of the PATS Research Grant Contract (included as separate file) to the PATS research committee chair.

Alison Gardiner-Shires
Chair PATS Research Committee
c/o West Chester University Department of Sports Medicine
222G Sturzebecker Health Sciences Center
West Chester, PA 19383
610-436-2515 (p) 610-436-2803 (f)
researchgrantpats@gmail.com

## PATS Research Grant Award

A	pplication submission checklist (prior to complete review of application)
1. Ap	oplication postmarked by March 1 deadline.
2. The	e primary investigator is a PATS and NATA member.
3. Ap	plication includes all required items prior to review (see application for details).
	• the purpose of the study.
	• listing of related literature.
	• description of the protocol and methodology involved (including timeline).
	• description of the anticipated benefits of the study.
	• brief budget.
	• listing of faculty to be involved in the study, bio sketches of each faculty member and authorization from the institution employing each faculty member to participate in the study, if the study is performed at the institution or on institution paid time, or if institutional facilities or materials are to be utilized
4.	IRB approval or IRB proposal included
5.	Applicant signature included
6.	Institutional representative signature included
March 15- sub March 30- con April 7- send a April 30- dead May 15- comm May 30- Board June 7- Commi	t applications due missions reviewed for completeness using above checklist tact with applicants if clarification needed on submitted applications pplications to committee members electronically with instruction to review; line for committee members to complete review of applications. hittee completes deliberations; recommendations made to the PATS Board I notifies committee chair of final decision hittee chair notifies applicants of decisions.
June PATS mee	eting- PATS research Grant Award winner recognized/announced

One year later PATS meeting- award winner presentation

### **PATS Research Grant Review Process**

Each PATS Grant submission is evaluated by at least 2 reviewers (e.g., research committee members and outside reviewers as needed) using a standardized evaluation form that asks reviewers to judge the following:

- 1. Overall grant presentation
  - 1. Neatness
  - 2. Completeness
  - 3. Spelling and grammar
  - 4. Format
- 2. Study purpose
  - 1. Page limit maintained
  - 2. Objective clearly stated
  - 3. Related to athletic training
  - 4. Clear and concise
  - 5. Goal clearly stated
- 3. Literature review
  - 1. Page limit maintained
  - 2. Clear and concise
  - 3. Comprehensive
  - 4. Relevance established
- 4. Study Protocol and Methods
  - 1. Page limit maintained
  - 2. Design appropriate for hypothesis
  - 3. Statistical design advanced and appropriate
  - 4. Clear and concise
  - 5. Appropriate instrumentation
  - 6. Appropriate level of power
  - 7. Appropriate pilot work performed
  - 8. Study timeline appropriate
- 5. Anticipated benefit to athletic training
  - 1. Clear and concise
  - 2. Benefits to athletic training research
  - 3. Benefit to athletic training clinician
- 6. Budget
  - 1. Appropriate for investigation
  - 2. Detailed and understandable
  - 3. Impact grant will have on study success
- 7. Investigators
  - 1. Lead investigators potential/skill for research
  - 2. Research team members potential/skill for research

The above criteria are each judged on a likert scale (e.g., 0-3) and a total score is tallied. Reviewers are also asked to provide an overall impression (0-5) and recommendation to fund (0-3). These 3 scores are used to assess each grant submitted and determine an annual recipient.