

**TITLE**

HydroWorx Research Grant to the Aquatic Physical Therapy Section

**Request for Proposal:**

The Aquatic Physical Therapy Section, American Physical Therapy Association (APTA) is requesting proposals from individuals interested in research related to aquatic physical therapy practice. The purpose of this grant is to provide funding to a Physical Therapist, to conduct meritorious research on the effective implementation and utilization of Aquatic Physical Therapy. The project should be clinically based, using appropriate outcomes. Preference will be given to those proposals that have the greatest potential to impact the practice of aquatic physical therapy. The maximum award will be \$5,000.

**Eligibility:**

All Physical Therapists are eligible to submit proposals for consideration. Priority will be given to a member of the Aquatic Physical Therapy Section, APTA

**General Requirements:**

The research grant will be awarded to a Physical Therapist who will abide by the following:

- The research is performed in a HydroWorx pool, if possible, and will not be performed in a competitor's pool.
- Research topic is not a study of: VO2 Max comparisons to Land Treadmill, Osteoarthritis, or Weight loss.

The grant recipient will complete and will provide a written report on the findings to the Aquatic Physical Therapy Section, APTA and HydroWorx in the designated one year period. Results may be considered for publication in the *Journal of Aquatic Physical Therapy*. Investigators are encouraged to submit an abstract to present their results at the Combined Sections Meeting of the APTA, and are strongly encouraged to present their results at other professional meetings.

**Deadlines:**

Deadline for applications is June 16, 2017. Applicants will be notified by mail of the status of their applications within two months of the application deadline.

**Time Frame:**

The research project will be funded for a period of one year. The research will be completed within one year from the date the grant is awarded, however, an extension can be granted upon request with justification.

Proposed Start Date:

August 1, 2017

**Proposal format**

The proposal should be concise, clear, and include sufficient information to allow scientific review.

Proposals should be 4-5 pages (not including cover page, abstract, or resume). Proposals must be typed in Times New Roman 12 pt., with margins of at least 1" on all sides, and must be no longer than 5 pages. Proposals should address the following areas:

- **Aims:** State a small number of well-reasoned aims/objectives related to a clearly defined conceptual or clinical framework.

- **Significance:** Explain how the project addresses an important problem or issue relative to aquatic therapy, and what is innovative about it. Describe ways in which the project/program will advance knowledge or clinical practice related to aquatic therapy.
- **Methods:** Describe how the objectives of the proposed project/program will be achieved, and how the relevant objectives will be advanced. Explain the nature of any interventions or clinical services provided. Assessment and outcome measures should be described. Resources (space, equipment) required for the project.
- **Relevance:** Description of how the proposed project is relevant to the practice of aquatic physical therapy.
- **References:** Include list of references. (Please include current resume of the principal Copy of Hydroworx Grant Proposalinvestigator.) In addition to Current Resume, Explanation of Applicants motivation to perform this research.
- **Budget, equipment, personnel and space requested:** The maximum budget for the program/project should not exceed **\$5,000**. Describe your budget in general categories (e.g., personnel, equipment, consumables, etc.).

**Peer Review Process:** Proposals will be reviewed by a subcommittee formed by members of the Aquatic Physical Therapy Section. Criteria for evaluation include the following:

- a. Relevance to aquatic physical therapy
- b. Justification and need for the research
- c. Appropriate experimental design to answer the research question
- d. Well-defined criteria for subject selection
- e. Valid and reliable measurements
- f. Potential for completion in a realistic time frame with available resources
- g. Writing that is clear and concise.

Proposals should be submitted electronically to Marie Stravlo, Executive Director, Aquatic Physical Therapy Section: [MarieStravlo@apta.org](mailto:MarieStravlo@apta.org).

If you have any questions regarding this call for proposals please contact Marie Stravlo or Anita Van Wingerden, Director of Research, [vanwinam@shp.rutgers.edu](mailto:vanwinam@shp.rutgers.edu).