

# SSO:USA Student Research Grant in Occupational Science Request for Proposals

#### Introduction

SSO:USA's mission is to facilitate high quality scholarship and a dynamic exchange of ideas that support the discipline of occupational science. To support this mission, SSO:USA invites student grant proposals that demonstrate direct relevance to at least one of the following priorities:

- 1) Expands knowledge of occupation;
- 2) Fosters an understanding of the fundamental nature of occupation relative to health and well-being;
- 3) Explores innovative methods to study occupation;
- 4) Explores the interrelationship of the discipline of occupational science and related disciplines and professions, including but not limited to occupational therapy.

#### Vision for the Fund

- SSO:USA will promote and fund student research and presentations on the study of occupation.
- The fund will grant one or more modest annual financial award(s) directly to students who are engaged in (or propose being engaged in) research that will enhance and enlarge the body of knowledge in occupational science.
- Funds up to \$2,500.00 will be awarded for current projects that will be completed within two years of proposal submission. Individual recipients may receive a maximum of \$2000. The number of total awards will be determined by the proposal review committee, based on proposed budgets and proposal quality.
- Award recipients are required to present their research results at an SSO:USA sponsored event within 2 years of grant receipt. Registration fees will be comped for the event at which they present.

### **Purpose of the Fund**

- Promote and support student research on occupation.
- Support transportation, transcribing services, statistical analysis support, purchase of software or equipment, consultation with experts, or other needs for completion or enhancement of research projects.

### **Eligibility**

- All applicants must be current members in good standing of SSO:USA.
- Members of the SSO:USA Board and selected grant reviewers will not be eligible to apply during their tenure in those roles.
- Applicants must be bachelors, masters or doctorate-level students currently conducting or proposing research in occupational science.
- Eligible budget items include current or future research costs or expenses that have been incurred up to 4 months prior to submission of the SSO:USA Student Research Grant application.
- Research must demonstrate direct relevance to at least one of the priorities stated above.

### **Application Process**

The student will submit the proposal through the SSO:USA website. Log in as a member at <a href="https://www.sso-usa.net">www.sso-usa.net</a>.

### **Timeline**

- March: A notice of Request for Proposal (RFP) is sent to SSO:USA membership, departments of occupational science, the Journal of Occupational Science, occupational science list serves, AOTA 1-Minute Update, AOTF Research Resources, and other list serves deemed appropriate.
- May 1: Deadline for applications to be received.
- May: Applications are sent to reviewers.
- **June**: Reviews returned, funding decision(s) made.
- **July**: Board will notify awardee(s) and all other applicants.
- October: Awardee(s) recognized at annual SSO:USA conference.

### *Up to two years following receipt of funds:*

• Awardee(s) will submit a final report of the research project, including a record of expenses/budget.

#### **Deadline**

• Proposals due May 1, 2023, at midnight EDT.

# **Proposal Guidelines and Scoring (50 possible points)**

Proposals must be submitted as a Word document that is formatted with 1-inch margins, single spacing, and 12-point font.

Proposals must be the work of the student applying for funding, although mentorship for proposal development is highly encouraged as part of student development.

# I. Abstract (5 points)

Describe the project goal(s) and/or hypothesis, specific aims, research methods, expected results, and significance/relevance to SSO:USA's mission. (250 words maximum)

### II. Research Plan (4 pages maximum)

A. Background and Significance (5 points): Does this study address an important problem? Does the proposal describe the relevance of the research project to one or more of the priorities of SSO:USA?

*Note:* Proposals addressing SSO:USA Priority #4 (above) must expressly state how their research will contribute to the discipline of occupational science. For example: Given the symbiotic relationship of occupational science and occupational therapy, research may focus on an aspect of occupational therapy practice, but applicants must describe how the work is grounded in occupational science theory and will have significance for occupational science.

- B. Method (10 points): Are the conceptual framework, design, sample, methods, and analyses adequately developed, well-integrated, well-reasoned, and appropriate to the aims of the project? Does the applicant acknowledge potential problem areas and consider alternative tactics?
- C. Data Management and Ethics (5 points): If the project includes human subjects, are plans for protection of human subjects and inclusion of minorities and members of all sexes/genders, as well as the inclusion of children, justified in terms of the scientific goals and research strategy proposed? If the project involves publicly available data sets or other non-human subjects research, are the plans for ethical engagement and protection of the data sufficient and appropriately described?

### III. Connection of research to SSO:USA mission (10 points)

Describe how the project supports the mission of the SSO:USA to build the body of knowledge in occupational science to benefit humanity. Address potential of the project to support future research. (1 page maximum)

# IV. Investigator and Environment

- A. Biographical Sketch of student investigator (5 points): Include a personal statement discussing skills and expertise relevant to the project and research goals and experiences. List previous education, scholarly products, and any relevant awards. NIH format optional. (2 pages maximum)
- B. Resources and Research Environment (3 points): Does the application describe the resources and environment that will support the successful completion of the project? If the project will be building on an existing protocol or sample, the process should be specified. Describe current funding or potential additional funding sources. Please include a general statement about the mentoring resources and support available to this project. (1 page maximum)

# V. Budget and Budget Justification (4 points)

Provide a budget and justification for each item. Describe how the budget is appropriate to support the project. (Note: Indirect costs are not funded.) (1 page maximum) A. Research Personnel B. Research Supplies

- C. Research Equipment
- D. Research Travel
- E. Consultants
- F. Publication and Data Analysis Costs
- G. Other

# VI. Project Plan (3 points)

Provide a timeline for the project that includes primary actions and actors to initiate, complete, and disseminate the project. One submitted presentation at the SSO:USA Annual Conference is required within 2 years of award. (1 page maximum)