Sigma Theta Tau International Iota Xi Chapter
Call for Research and Evidence-Based Practice Proposals
Fall, 2013

Iota Xi Chapter of Sigma Theta Tau International is inviting members to submit research and evidence-based practice proposals that address clinical practice, nursing education or nursing administration. The maximum award will be $1,000 and up to 2 awards will be given. Recipients of awards will be asked to provide the chapter with a quarterly report as to the progression of the work.

Submission Guidelines

Eligible Applicants

The principal investigator for the research or evidence-based project must be Master’s prepared. At least one member of the research team must be a member of the Iota Xi Chapter.

Deadline

Proposals must be submitted by email to cwill154@fau.edu on or before March 15, 2013 at 5 PM. Late submissions will not be accepted. Recipients will be notified. Funding is for one year only and begins for the selected proposal/proposals. Dispersion of funds is contingent on Institutional Review Board (IRB) approval, if warranted. IRB approval is required for all research projects and may or may not be required for EBP projects. Finding begins June 2013. This is a one year award.

Required Information for Both Research and Evidence-Based Practice Proposals

The maximum length of the proposal should be 10 double-spaced pages. The budget and vita of all investigators should be attached as an Appendix.

Requirements for Research Proposals

Budget

- Identify the specific items (transcription, mailings, research assistant support, etc) for which funding is being sought
- Justify all items as necessary to support the research
- Identify all other sources of funding for this proposal including any other submissions for funding

Personnel

- Include a vita for each investigator
Graduate students will need to submit a letter of support and vita from their primary advisor.

Requirements for Evidence-Based Practice Project Proposals

Sigma Theta Tau International (STTI) defines evidence-based nursing as “an integration of the best evidence available, nursing expertise, and the values and preferences of the individuals, families, and communities who are served” (STTI, 2005, para 4). The purpose of the evidence-based practice projects is to translate evidence into practice and evaluate the outcomes.

Proposals need to be outlined as follows:

1. Problem identification, background, and significance of the problem
2. Identification of the clinical question which includes the population, the change in practice that will take place with the implementation of the project and what the change will be compared to current practice.
3. Synthesis of the supporting evidence. This evidence can include research, systematic reviews, meta-syntheses and meta-analyses, and reports of expert committees/organizations.
4. Work Plan: define implementation methods (e.g. protocols, procedures, teaching plan), identify key stakeholders and budget that identifies resources that are needed
5. Evaluation plan: measures, data sources, methods for collecting data, and data analysis plan

Evaluation Procedures For All Proposals

Proposals will be evaluated by members of the Research Grant Committee and will be rated according to the criteria outlined in the evaluation forms. (See attachment). The Research Grant Committee will submit their recommendations for funding to the Executive Committee of Iota Xi. The Executive Committee will review the recommendations and award the grants.

Evaluation Criteria For Research Projects

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Points</th>
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<tr>
<td>Problem is of significance to nursing and is well defined</td>
<td>20</td>
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<tr>
<td>Research question, objectives and/or hypotheses are clearly written</td>
<td>10</td>
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<tr>
<td>Literature review is comprehensive and concise</td>
<td>15</td>
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Methodology is appropriate for question and includes design, setting, sample and sampling procedures, methods of data collection including reliability and validity of instruments, plans for data analysis and includes a plan for IRB approval 40

Investigators have the expertise to complete the proposed research 15

Total Points 100

**Evaluation Criteria For Evidence-Based Practice Projects**

**Criteria**

Problem is of significance to nursing and is well defined 20

Clinical question is concise and clearly written 10

Synthesis of the evidence is comprehensive and concise 15

Steps of the project clearly outlined, supported by evidence and achievable in on year. Plan for evaluation of the outcome change clearly described. 40

Investigators have the expertise to complete the proposed project 15

100