The University of Texas Health Science Center at Houston Cizik School of Nursing (UTHSC-H SON) is soliciting applications for the Elizabeth W. Quinn Oncology Research Award. Scientific evaluation will be performed by an internal review panel, and recommendations for funding will be made (on this date).

**Purpose:** The Elizabeth W. Quinn Award is intended to encourage exploratory and developmental oncology and cancer prevention research projects by providing support for early and conceptual stages of projects that can ultimately lead to the development of grant proposals submitted for major extramural funding. The award can also provide additional funds for the expansion of ongoing oncology and cancer prevention research projects.

**Eligibility:** UTHSC-H SON faculty or students who conduct cancer research are eligible to apply. Eligibility for subsequent awards will be considered based on success with dissemination and extramural funding from previous awards.

**Support:** The total project period may not exceed two years, with funding ranging up to $7,000 (depending on endowment funds available for distribution).

**APPLICATION FORMAT:**
The outline below specifies the information that should be included in the proposal and maximum page limits. All documents should be in Arial 11pt. font with one inch margins and single spacing. Failure to adhere to these guidelines will cause the application to be taken out of consideration.

A. **Specific Aim(s) (1 page)** Make a concise statement of the aim(s) of the proposed research and summarize the expected outcome(s), including the impact that the results of the proposed research will exert on the research field(s) involved.

B. **Research Strategy (Recommend ≤1-page)**
   1. **Significance**
      a) Explain the importance of the problem or critical barrier to progress in the field that the proposed project addresses.
      b) Explain how the proposed project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields.
      c) Describe how the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field will be changed if the proposed aims are achieved.

2. **Innovation (Recommend ≤1/3 page)**
   a) Explain how the application challenges and seeks to shift current research or clinical practice paradigms.
   b) Describe any novel theoretical concepts, approaches or methodologies, instrumentation or intervention(s) to be developed or used, and any advantage over existing methodologies, instrumentation or intervention(s).
   c) Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation or interventions.

3. **Approach (Recommend 4-1/2–5 pages)**
   a) Describe the overall strategy, methodology, and analyses to be used to accomplish the specific aims of the project. Include the proposed design, setting, sampling plan, sample size, methods of measurement/instruments and methods of data collection. Describe how the data will be analyzed and interpreted. A timetable of activities may be included in this section, if applicable.
b) Discuss potential problems, alternative strategies, and benchmarks for success anticipated to achieve the aims.

c) If the project is in the early stages of development, describe any strategy to establish feasibility, and address the management of any high risk aspects of the proposed work.

d) Point out any procedures, situations, or materials that may be hazardous to personnel and precautions to be exercised.

e) Include information on any preliminary studies, data, and experience pertinent to this application, if applicable.

C. **Budget** – Include a detailed, itemized budget. Be specific. Items already available, such as duplication and computer support should not be included. Justify each item. Non-allowable budget items are equipment, travel (unless to and from study site) and indirect costs.

D. **Other research support** – Itemize existing and pending research support (if any). Include source, period, amount, the title and purpose of each project.

E. **Facilities & Other Resources** – Identify the facilities to be used (laboratory, computer, office, animal, clinical and other). Describe resources that are directly applicable to the proposed work. Describe any resource sharing plans that are applicable.

F. **Appendices** – Append research instruments, if applicable.

**Review Process**

Proposals will be reviewed for:

1. Significance  
2. Investigator(s)  
3. Innovation  
4. Approach  
5. Environment  
6. Potential for future major extramural funding

**Post-Award Procedures**

After notification of an award, the funds will be made available after the investigator submits approval from the Committee for the Protection of Human Subjects or Animal Welfare Committee to the Center for Nursing Research (CNR). The Director of Research Services, Ms. Charmaine Wilson, should be notified of protocol approval so a budget can be established. Modification to a submitted budget will require discussion and approval before funding for a non-budgeted item is approved. It is expected that projects will be completed in 1 to 2 years. A progress report must be completed annually and submitted to the CNR, which includes a financial expenditure update and current IRB approval letter, which covers the upcoming funding period. A final report is required at the end of the second year (or at the completion of the project, if less than 2 years). If a project requires an additional year of research support beyond two years then a formal letter of request is required for review and approval along with a progress report, financial update and IRB approval. All reports must be completed and submitted to the Director of Research Services, Ms. Charmaine Wilson

**Application Deadline**

Proposals should be submitted via email in PDF format to cnrgrants@uth.tmc.edu

If you have any questions, call Bonnie Ladner (x2040) or Charmaine Wilson (x2037).