

OHIO SOCIETY OF RADIOLOGIC TECHNOLOGISTS

Francine Todd Memorial Occupational Radiation Safety and Protection Grant

Rationale: The Ohio Society of Radiologic Technologists is committed to achieving safe radiation habits and practices. Because students, technologists and other health care workers are exposed to occupational radiation and its associated biological effects, the OSRT is actively promoting research and education to minimize the risk of exposure to ionizing radiation.

Purpose: The overall purpose of this grant is to develop knowledge through investigation and/or research that can be used to minimize or prevent occupational radiation exposure by the application of a new or improved procedure, method, technique, system or education.

Application Review Criteria: The following criteria will be used to review applications for scientific merit and for meeting the grant objectives:

- **Significance:** *Does this proposal address an important problem related to the issues as defined in the rationale and purpose? How will scientific knowledge be advanced? What will be the effects of these studies?*
- **Approach:** *Are the conceptual framework, design, methods and analyses thoughtfully developed and appropriate to the aims of this project?*
- **Innovation:** *Does the proposal employ novel concepts, approaches or methods? Does the project challenge existing paradigms or develop new methodologies?*
- **Investigator:** *Is the applicant appropriately trained and well-suited to carry out this project? Is the project proposed appropriate to the experience level of the investigator?*
- **Environment:** *Does the scientific environment in which the project will be completed contribute to the probability of success? Is there evidence of institutional support and availability of resources necessary to perform the project?*

Application Submission and Deadline: All applications must be submitted online through the OSRT Web site by February 1.

Eligibility and Application Requirements

Registered and/or Student Technologist participants must be an OSRT member, in good standing, at the time of application and at the time of the Annual Meeting. The *Honors and Awards Committee* will review all grant applications and will also verify eligibility of all applicants. If any individual listed on the application does not meet eligibility requirements, the submission will be considered ineligible.

Financial need is not a consideration in the grant judging criteria.

Applications will be evaluated according to the listed criteria and how well the objectives are answered. The content of each criterion will be assigned 0 - 10 points. The applicant must score a minimum of 80% or greater on the scoring form to be eligible for an award.

Project Description Requirements

A project description using Microsoft Word or PDF file formats must be uploaded through the OSRT Website along with the electronically submitted application. The description must be typed, double-spaced, 12 point font, Times New Roman with 1" page margins. Each page of the document must be numbered.

The project description must address the following required elements:

- A hypothesis, objectives and research methods.
- Background information about the objectives to demonstrate knowledge of the research field.
- An explanation of how results will be utilized to achieve the purpose of this grant.
- A summarized curriculum vita of the investigator to include pertinent education and experiences related to the project.
- An itemized budget for the project. (Note: The annual award amount is determined by the OSRT Foundation Board).
- Results of the study/project should be submitted for publication or presented at a professional meeting within 2 years of grant award. In this regard, include a plan for publication submission or a plan for presentation at a professional meeting to include time frame, and journal or professional meeting information.

Required within 2 years following award of the grant, the recipient must submit a utilization follow-up report detailing the use of grant funds. This report is to be forwarded to the OSRT Executive Secretary at osrt@osrt.org.

Complete the online application and upload the project description document addressing requirements as outlined above. A representative of the *Honors and Awards Committee* will notify applicants regarding the status of the application. If selected, the grant will be awarded at the Honors Banquet of the OSRT Annual Meeting as long as funding is available.