# RULES FOR ENTRANTS OF SCIENTIFIC PAPERS

# I. ELIGIBILITY

A. Student technologists who are **paid members of the SDSRT by January 1st** of the current year are eligible for the Scientific Paper Awards Competition during the annual state meeting.

1. **Registered Technologist Enrolled as Full Time Student** --- This includes technologists registered and/or certified by a nationally recognized professional radiation science certification agency and currently enrolled full time in an advanced certification program accredited by an appropriate national accreditation agency.

a) Students enrolled in an advanced certification program must choose a topic related to their advanced curriculum to write their paper on. (Example: Radiation therapy students may not write a paper about Digital Radiography)

2. **Student –** This includes student's currently enrolled full time in professional radiation science programs recognized by an appropriate national accreditation agency. These participants shall not be registered and/or certified by a nationally recognized radiation science professional certification agency

#### \*AWARDS WILL BE GIVEN OUT

B. Memberships that are not paid by January 1<sup>st</sup> of the current year will be disqualified.

## **II.** Submission Requirements

A. All submissions shall clearly demonstrate a relationship of the topic to the field of radiations sciences or the role of radiation science professionals.

**B.** All submissions must be original, in so far as; they have never been entered into any competition or read at a State or National meeting prior to the annual conference. **Plagiarism will be grounds for disqualification.** 

C. Submissions **are not** to contain any marks of identification such as pictures, references to doctors, film or x-ray companies, or hospitals that can in any way present a clue as to the origin of the author or the author's department or training program.

D. The submission of the paper must be done online via the "Online Scientific PAPER Registration Form" found below these rules on the website page. This must be completed by January 1<sup>st</sup> of the convention year. If the file cannot be uploaded for any reason, the current Student Affairs Committee Chairman must be notified. The Student Affairs Committee Chairman will decide if file can be emailed in these situations.

E. Required format and order of the submission:

1. All of the required information should be attached to the online submission form in a single word document in the order listed below.

2. Cover page to include the title, author, address, phone number, email address, and place of employment or training as well as the date completed.

3. Title page. Please only include the title of your paper.

- 4. An outline of the topic.
- 5. A minimum of **four** learning objectives listed on a separate page.

6. 1.5 spacing in AMA style.

7. A list of all visual and audio aids that will be necessary in its presentation should the paper be chosen to present at convention.

8. A letter from the director of the program or other identified faculty to attest that the presentation has been evaluated for accuracy and quality and that the speaking skills of the student technologist demonstrate professionalism.

F. All scientific papers must achieve at least **25 points** on content during the judging procedure before being accepted for oral presentation.

#### III. Selection of Judges

A. Initial judging of the scientific papers will be performed by a threemember committee appointment by the Scientific Award Chairperson.

B. The evaluation committee will have no prior knowledge of the author or place of employment/training.

C. The four highest scoring student papers will be selected for presentation at the annual state meeting. If there is a tie for one of the presentation spots, a 4<sup>th</sup> non-affiliated judge will be chosen to break the tie and choose which paper is to be selected.

D. The judges' decisions will be final.

1. Authors selected for award competition are required to present their papers at the annual state convention and must notify the scientific award chairperson of any audiovisual materials needed for presentation. Reading time shall not be fewer 28 minutes and no longer than 35 minutes. The time limits include showing of films, slides and/or other demonstrations.

2. A three-panel judge will evaluate the scientific presentations given during the convention utilizing the Scientific Paper Presentation Rubric.

#### **IV.** Notification

A. All entrants will be sent a letter of congratulations or regrets by the chairperson of the Scientific Awards Committee. Entrants will be notified as soon as the judging has been completed and winners selected.

## V. Annual State Conference Prizes

A. First and second place awards shall be presented to students with Honorable Mention prizes for third and fourth place.

B. The Board of Directors will determine the awards for prizes on a yearly basis.

C. If there is a tie for first and second place, the tie will be broken by the following method:

1. First place will be determined by who received the highest score on the scientific paper evaluation.

2. If that still leads to a tie then first place will be awarded to whoever received the highest total score for verbal delivery during presentation.

D. The first place student winner will have his or her name engraved on the Ethel J. Sullivan award plaque, which will be displayed in his or her department of the current year.

1. The Program Director of the previous year's winner will bring the plaque to convention.