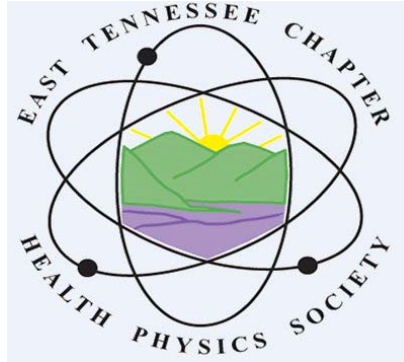


James E. Turner Memorial Symposium



Radiological Physics & Microdosimetry

Call for Abstracts

**The First James E. Turner Memorial Symposium
of the East Tennessee Chapter – Health Physics Society**

April 18 – April 19, 2012

**Oak Ridge Associated Universities, Pollard Auditorium
Oak Ridge, Tennessee**

Radiological Physics and Microdosimetry

James S. Bogard – Program Committee Chair

The East Tennessee Chapter of the Health Physics Society invites members of the Society, students and other scientists to participate in the First James E. Turner Memorial Symposium in Oak Ridge, Tennessee, on April 18 – April 19, 2012.

Abstract due date: February 15, 2011

The symposium honors the legacy of James E. (Jim) Turner, his contributions to the field of microdosimetry and his lifelong emphasis on providing a strong radiological physics foundation to young health physics professionals and students. Preference will be given to high-quality submissions by students and beginning professionals, but Health Physics Society members and other science professionals are also encouraged to submit abstracts on-line at: <http://www.hpschapters.org/etchps/2012Turner/>

Abstracts will be printed directly from your electronic submission. Minor editing (punctuation and grammar) may be performed on your abstract; you *will not* see a revised version before publication. If you experience

problems or it is not possible to submit your abstract electronically, please contact the Program Chair at 865-481-6050, x3404 (or FAX 865-481-3422) for further instructions.

Technical Sessions: Contributed abstracts dealing with fundamental issues and applications in radiological physics and microdosimetry are requested. Presentations may be in an oral or poster format. Oral presentations are 12 minutes, with an additional 3 minutes for questions. Those choosing the "Poster or Oral" option under the Presentation Format Section on the Abstract form will have the highest probability of acceptance. **If there is a compelling reason that a presentation must be in either the oral or poster format exclusively, please explain the reason.** Please indicate if you wish to withdraw your abstract in the event that your preference cannot be accommodated.

NOTES:

- A submitted abstract is a commitment to present; cancellations should be avoided.
- If extenuating circumstances prevent the presenting author from making the presentation, it is the author's responsibility to find an alternate presenter.

Author Eligibility: Any member of the Society, other science professionals, and students may submit an abstract for presentation at the First James E. Turner Memorial Symposium. The priority of abstract acceptance will be as follows: high-quality submissions from students and young professionals (particularly those enrolled in health physics-related courses of study or sponsored by Society members), society members, non-members sponsored by Society members, and unsponsored non-members. Sponsors must endorse the abstract by including their name and HPS ID number on the electronic form.

Abstract Acceptance: Notification of acceptance will be sent to the presenting author in early March, 2012.

PRESENTATION REQUIREMENTS:

- Computer projection is the preferred presentation format for all sessions. Presentations shall be prepared in Microsoft PowerPoint.
- **If your abstract is accepted for oral presentation, your digital presentation file(s) must be in either PDF or Microsoft PowerPoint format and brought to the meeting on a USB memory device.** These files will be reviewed the Program Committee for format, compatibility with meeting site software/hardware, and appropriateness. Changes may be required due to font substitutions, differences between versions of software used create and display the presentation, or font size/color. **Individual visuals may be rejected if presentation guidelines are not followed.**
- All presenters must check at Speaker Ready Room at least two hours prior to their session to ensure any problems with the presentation are corrected.

NOTE: Minor revisions can be made by authors in the Speaker Ready Room on a first-come, first-served basis.

Instructions for Submitting an Abstract

Specific Requirements:

All abstracts will be printed directly from the on-line submission form. The on-line submission form is located on the HPS Web site (<http://www.hpschapters.org/etchps/2012Turner/>). **Contact the Program Chair at 865-481-6050 x3404 if you are unable to submit your abstract using the on-line submission form.**

1. Title: Submit the title in upper and lower case, capitalizing each word. Acronyms should not be used.
2. Author(s): Use initials for the authors' first (and middle) name(s). Indicate the presenting author. Contact the Secretariat for instructions if there are more than 6 authors.
3. Affiliation(s): Enter the affiliation(s) in upper and lower case; *e.g.*, University of California, Berkeley. **Do not include department name or full address.**
4. Abstract: The abstract must be one concise paragraph. Do not include author names or affiliations. Credits should be placed at the end of the text of the abstract. Use an asterisk as an indicator of the credit.
(Note: The minimum abstract length is 150 words and the maximum size of the abstract is restricted to 2000 characters.)
5. Presenting Author Address: Include the complete mailing address. It is essential that the e-mail address is accurate because information or questions regarding abstracts and presentations will be sent via e-mail.

Additional Information

1. Abstracts that suggest commercialism, either through writing style or trade names, may be rejected.
2. Abstracts should not contain tables, figures, structural formulas, or bibliographic references.
NOTE: Limit use of equations to only those that are new and required to convey the central concepts of the abstract. **You must use SI units.** Special symbols may be cut and pasted from Word, but superscripts and subscripts may not be submitted within the system. Isotopes should be entered, for example, as Cs-137. Fractions and superscripts are entered as, for example, dpm/100cm².
3. Acronyms in the abstracts themselves should be accompanied by the spelled out words in parentheses.
4. The substance of the abstract must not have been presented or published previously.
5. Promissory statements, such as "will be discussed," "will be studied," or "will be analyzed," cannot be accepted. Use present tense, *e.g.*, "is discussed," "is presented," "is analyzed." A well-written abstract includes results and conclusions, not promises.
6. The Program Committee's decision to accept or reject an abstract will be based upon inclusion of the following items.
 - a. Purpose and title of the work: Is the purpose clearly stated and are the issues current? Is the title descriptive of the abstract?
 - b. Experimental procedures (if applicable), analytical methods (if applicable) and discussion/review: Are the procedures well described? Is (Are) the discussion/review and/or analytical methods clearly presented?
 - c. Application or relevance to the field of Health Physics: Is the work relevant or directly applicable?
 - d. Conclusions: Are the conclusions based on an appropriate quality and quantity of data?
 - e. Appropriateness of material for presentation: Material which may be considered unprofessional or vulgar will be rejected. Material will not be rejected simply because it may be controversial.