

**Call for Papers**  
**The 55th Annual Meeting of the Health Physics Society**  
**27 June – 2 July 2010**  
**Salt Lake City, UT**

The Health Physics Society invites members of the Society, other scientists and students to participate in the 55th Annual Meeting of the Health Physics Society to be held in Salt Lake City, UT 27 June – 2 July 2010.

**Abstract due date: 5 February 2010**

Please submit your abstract on-line using the site: <http://hpschapters.org/2010AM/abstracts/>

**NOTE:** Abstracts submitted via email will not be accepted.

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 Secretariat at 703-790-1745 (or fax 703-790-2672) for further instructions.

**Technical Sessions:** Presentations may be in an oral or poster format. Oral presentations are 12 minutes, with an additional 2 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 are compelling reasons 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.

**Standing Technical Sessions:**

Contributed abstracts are requested for sessions on the following topics:

- |                                    |                                     |
|------------------------------------|-------------------------------------|
| A. Accelerator                     | J. Medical Health Physics           |
| B. Biokinetics/Bioeffects          | K. Non Ionizing                     |
| C. Decommissioning                 | L. Operational Health Physics       |
| D. Emergency Planning/Response     | M. Reactor Health Physics           |
| E. Environmental                   | N. Regulatory/Legal Issues          |
| F. External Dosimetry              | O. Risk Analysis                    |
| G. Homeland Security               | P. Waste Management                 |
| H. Instrumentation                 | Q. AAHP Special Session             |
| I. Internal Dosimetry and Bioassay | R. Other Special Session* (specify) |

\* **Special Session:** Sessions sponsored and organized by a Section of the Society (e.g., Decommissioning, Environmental/Radon, Medical, etc.) or by a group such as the American Academy of Health Physics are considered special sessions. **Please note that submissions of abstracts for special sessions are by invitation only; do not choose this category if you have not been asked by the session organizer.** Submit

suggestions for special sessions to the Task Force Chair, Ben Edwards, [edwar086@mc.duke.edu](mailto:edwar086@mc.duke.edu), 919/668-3157, no later than 11 December 2009.

**Author Eligibility:** Any Society member may submit an abstract. Non-members desiring to present a paper or poster must be sponsored by a member. A member may sponsor only one non-member. This includes Special Session invitees (i.e., a Special Session organizer can sponsor only one paper in the session). Sponsors must endorse the abstract by including their name and HPS ID number on the electronic form.

**Current Events/Works-In-Progress:** The Current Events and/or Works-in-Progress Session(s) are intended for material and developments in the field of health physics so new that time does not permit the normal abstract review process. All Current Events/Works-in-Progress presentations are poster presentations. **All Current Events/Works-in-Progress abstracts must be accompanied by a justification for inclusion in this special category.** The deadline for submission of abstracts for the session(s) is **14 May 2010**. Information for submission of Current Events/Works-in-Progress abstracts will be included in the Preliminary Program.

**Abstract Acceptance:** Notification of acceptance will be sent to the presenting author during Spring 2010. *Please note that the session you select is for Program Committee guidance only.* Due to scheduling or topical interest, the Program Committee may find it necessary to reassign the technical session.

**International Authors:** Direct requests for assistance to Andy Karam, Chair of the International Collaboration Committee. Dr. Karam's email address is [AKaram238@gmail.com](mailto:AKaram238@gmail.com).

#### **PRESENTATION REQUIREMENTS:**

- Computer projection of Microsoft® Office PowerPoint 2007 slides is the preferred presentation format for all sessions. Contact the Task Force Chair, Ben Edwards, [edwar086@mc.duke.edu](mailto:edwar086@mc.duke.edu), well in advance of the meeting if you want to request an alternate presentation format.
- Guidelines for preparing visuals will be posted on the HPS Web site in the Annual Meeting section.
- **All computer presentation files must be uploaded to the Secretariat Web site ([www.burkinc.net/files/HPS](http://www.burkinc.net/files/HPS)) by 5:00 PM EDT 25 June 2010.** Submitted files will be reviewed for format, compatibility with meeting site software/hardware, and appropriateness by the Program Committee. Changes may be required due to font substitutions, differences between the version of software used to create the presentation and that used to display the presentation, or font size/color. **Individual slides or graphics may be rejected if presentation guidelines are not followed.**
- All presenters must check in at the Speaker Ready Room prior to their session at the Annual Meeting to determine if there are any problems with the presentation.

NOTE: Presenters who wish to make changes to their previously submitted computer presentation will be accommodated as availability allows, and with the previously noted proviso that individual visuals may be rejected if presentation guidelines are not followed. Revisions on CD-R or flash drive media will be accepted. Computers will also be available 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://hpschapters.org/2010AM/abstracts/>). **Contact the Secretariat 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 author's first (and middle) name(s). Indicate the presenting author.
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.** Contact the Secretariat if the abstract requires equations, math or Greek symbols, subscripts or superscripts (other than for isotopic identification).
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.