2018 CALL FOR SCIENTIFIC ABSTRACTS

The Public Health Impact of Radiation Exposures, Latest Insights from Biology, Epidemiology, and Statistics

24th Meeting of the Conference on Radiation and Health

Historic Hilton Chicago | September 22-25, 2018
The 24th Meeting of the Conference on Radiation & Health (the CRH, formerly known as the American Statistical Association’s Conference on Radiation and Health) will be held in Chicago, Illinois on September 23-25, 2018 in tandem with the Radiation Research Society Annual Meeting.

The CRH has historically been among the most popular and respected venues for the communication of research results in many areas of radiation and health; it is especially noted for its focus on critical current topics in radiation epidemiology, clinical research, radiation biology, risk analysis, and biostatistics. The CRH 2018 Chicago meeting will maintain its traditional identity and distinct characteristics while allowing increased interdisciplinary communications with Radiation Research Society members and researchers, including several joint CRH/RRS scientific sessions, special sessions on low-dose effects, and a poster session. CRH participants are invited to attend all of the RRS sessions, which run through September 26. The top ranked abstract(s) will be selected for an oral presentation.

The CRH organizing committee have put together an outstanding scientific program with presentations from a wide range of highly respected researchers from around the globe in sessions of great current interest. On the day before the conference begins, an Early Stage Radiation Investigator (ESRI) workshop will be held partly in conjunction with RRS’ Scholars in Training (SIT) sessions. ESRI training will include dedicated mentors and culminate in a presentation. This format encourages both formal and informal interactions between established and up-and-coming investigators; ESRIs are encouraged to attend and apply for CRH/ESRI travel awards.

Eric Grant, PhD and Michael Weil, PhD
Co-Chairs, CRH 2018 Organizing Committee
CRH 2018 Call for Scientific Abstracts

ABSTRACT SUBMISSION

All abstracts must be submitted online. To avoid delays in your submission, prepare your abstract offline and save it as a text, Word, or WordPerfect (.txt, .doc, or .wpd) file before starting. The abstract size is limited to 2,000 characters (not including spaces). Be sure your abstract is accurate before you complete the submission and retain the control number you receive upon completion. Web-based abstract submission is available at www.radres.org.

REGISTRATION & HOTEL

The CRH 2018 International Meeting will be held at the Historic Chicago Hilton in the Chicago, Illinois. All presenters at the CRH 2018 meeting are expected to register for the meeting. Meeting registration and hotel reservations will be accepted online starting in early March. More information will be forthcoming and available through the CRH website www.radres.org/CRH.

ABSTRACT CONTENT AND FORMAT

All presentations must be scientific in nature and without inclusion of commercial messages or inappropriate references to specific products, services, or commercial concerns.

The title should be in lowercase letters with only the first word capitalized.
EXAMPLE: Temperature dependence of ionizing radiation effect on dry preparations of bacterial enzymes.

The body of the abstract should be single-spaced. Tables, graphs, and structural formulae may not be included, although simple mathematical formulae are acceptable.

PRESENTATION

Poster dimensions are limited to 4’x4’. Each poster should include a heading with title and author(s) using lettering at least 22mm (1”) high. The abstract should be part of the poster presentation. The legible print should be viewable from 1 meter away. Therefore, lettering should be heavy and at least 10mm (3/8”) high.

PROGRAM AND ABSTRACTS

The Program Book will be distributed onsite to registrants at the meeting and an Abstract PDF will be emailed to registered attendees approximately 2-weeks prior to the meeting. In addition, content will be available via the meeting website and mobile app for the 2018 conference.

Important Dates

March 8, 2018
Submission Site Opens
(Scientific, SIT, ECI, ESRI)

March 8, 2018
Registration Opens

April 23, 2018
Submission Site Closes
(Scientific, SIT, ECI, ESRI)

July 20, 2018
Deadline for Poster Presenters to Register for Meeting
Early Stage Radiation Investigators (ESRI)

ESRI TRAVEL AWARD APPLICATION
Applications for the ESRI Travel Award shall be completed online at the time the abstract is submitted. A brief resume or a curriculum vitae as a text, Word, or WordPerfect (.txt, .doc, or .wpd) is requested. The resume or CV should describe your:

1. Educational background (include degree & dates– MM/YY)
2. Honors and relevant experience
3. Description of current training program and objectives, or your current area of research interest
4. List of relevant publications

ESRI TRAVEL AWARD CRITERIA
CRH Travel Awards for selected ESRIIs will be in the amount $1000.00 and are intended to offset travel and conference registration fees. Selection of CRH Travel Award recipients shall be based upon an evaluation of their abstracts and travel award application. The criteria for consideration are:

1. A person may apply for a CRH Travel Award, regardless of current degree, as long as he/she is working toward a higher degree (e.g. PhD, MD, and DVM) or is in a post-graduate training program (post-doctoral, research associate etc.)
2. The online application must be completed
3. The applicant must submit an abstract via online submission by the April 23, 2018 deadline.
4. Each applicant must be an Early Stage Radiation Investigator or new to the radiation field (within 5 years)

Important Dates

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<td>March 6, 2018</td>
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<td>March 8, 2018</td>
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<td>July 20, 2018</td>
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ESRI BEST POSTER AWARD
The winner is selected during the poster presentation at the meeting by anonymous judges. The winner is announced at the banquet.

ESRI WORKSHOP
The CRH is pleased to announce, for the fourth time, an Early Stage Radiation Investigators (ESRI) workshop at the 2018 CRH meeting. The goals of the Workshop are to provide early stage radiation scientists, post-doctoral fellows, and graduate students with individualized mentoring, career development tips and networking opportunities. All abstract submissions will be reviewed by a committee of established radiation scientists and winners awarded a Travel Award to participate in the joint CRH-RRS conference. All winners will be invited to make an oral presentation of their work at the special session during the CRH conference and participate in a poster contest. ESRIIs will also participate in a joint educational workshop with Radiation Research Society Scholars in Training (SITs) held on Saturday, September 22. The joint ESRI-SIT training session will provide overviews of radiation epidemiology and allied areas in radiological sciences.