

# Radiation Process Simulation and Modeling User Group

## Meeting Announcement

22-23 April 2003

National Institute of Standards and Technology (NIST)

Gaithersburg, MD, USA

The Radiation Process Simulation and Modeling User Group ([RPSMUG](#)) announces its Annual Meeting to occur on the 22<sup>nd</sup> and 23<sup>rd</sup> of April 2003, to be held at the National Institute of Standards and Technology in Gaithersburg, Maryland (NIST). The meeting will consist of technical presentations, round-table discussions and informational sessions related to the use of mathematical models and simulation in radiation processing (gamma, electron beam, and x-ray). New RPSMUG officers will be installed at this time.

### Preliminary Agenda

The meeting will consist of several sessions with technical papers presented in each session, followed by a round-table and group discussion of the session topic. Sessions will include:

<b>Session 1. Simulation and Modeling Methods</b> <i>Chair – Kevin O’Hara, MDS Nordion</i> <i>Formal Presentations</i> <i>Round-Table Discussion: Simulation Methods and Benchmarking</i>
<b>Session 2. Standards Development</b> <i>Chair – Doug Weiss, 3M</i> <i>Formal Presentations</i> <i>Round-Table Discussion: Standards and Practices</i>
<b>Session 3. Dosimetry Related to Modeling and Simulation</b> <i>Chair – Glenn Calvert, Clearant</i> <i>Formal Presentations</i> <i>Round-Table Discussion: Dosimetry Related to Modeling and Simulation</i>
<b>Session 4. Application of Simulation and Modeling in Radiation Processing</b> <i>Chair – Craig Herring, Ethicon Endo-Surgery</i> <i>Formal Presentations</i> <i>Round-Table Discussion: Applications of Modeling and Simulation In Radiation Processing</i>
<b>Session 5. Future Modeling and Simulation Initiatives in Radiation Processing</b> <i>Chair - Mark Smith, IBA</i> <i>Formal Presentations</i> <i>Round-Table Discussion: RPSMUG and the Future of Modeling and Simulation in Radiation Processing</i>

## **Registration**

**For RPSMUG members, the registration fee is \$75 per person. For non-members, the registration fee is \$225 per person.** This fee includes refreshments during the meeting and a group dinner on Tuesday night at O'Donnell's Seafood Restaurant in Gaithersburg, MD.

The attached form may be used for registration. Registration with payment by check can be sent to:

RPSMUG  
P.O. Box 605  
Dunn Loring  
Virginia 22027-0605 USA

For your convenience, RPSMUG has also established a method for paying online by credit card. This option is available through our website (<http://www.rpsmug.org/>), and offers the convenience of accepting a number of foreign currencies. If registering on-line, complete the registration form and mail to the address above or e-mail it to [treasurer@rpsmug.org](mailto:treasurer@rpsmug.org).

**The registration and payment must be received by April 8, 2003.** Due to increased security at US government installations, no on-site registrations will be accepted and all attendees must be pre-registered. Photo identification must be presented at the main gate to be admitted to the conference. Attendees must wear their conference badge at all times while on the NIST campus.

## **Conference Hotel**

A block of rooms is being held at the Holiday Inn, Gaithersburg, MD, at the special conference rate of \$99 per night, plus applicable taxes. **Room reservations hotel should be made directly through the hotel by April 7, 2003.** After that date, all remaining rooms will revert back to the hotel and any additional requests for reservations will be on a space-available basis at the current room rate.

To reserve a room within the block, use the code **PSS** when making reservations. Reservations can be made through the Internet at <http://www.holiday-inn.com/rockvillemd> or by calling the hotel directly:

HOLIDAY INN, GAITHERSBURG, MD  
2 Montgomery Village Ave.  
I-270 to Rt. 355 & Montgomery Villa  
Gaithersburg, MD 20879 USA  
Tel: 1-301-948-8900  
Fax: 1-301-258-1940  
Email: [info.higaithersburg@bfsaulco.com](mailto:info.higaithersburg@bfsaulco.com)

Please note that the hotel will provide a shuttle bus to NIST.

→ **Watch for updates and additional information at our website ... [www.rpsmug.org](http://www.rpsmug.org)**

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**22-23 April 2003**

**National Institute of Standards and Technology (NIST)  
Gaithersburg, MD, USA**

## **REGISTRATION FORM**

<p><b>NAME:</b></p> <p><b>ORGANIZATION:</b></p> <p><b>MAILING ADDRESS:</b></p> <p><b>CITY, STATE, ZIP CODE:</b></p> <p><b>COUNTRY:</b></p> <p><b>TELEPHONE:</b></p> <p><b>FAX:</b></p> <p><b>E-MAIL:</b></p>
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RPSMUG Member?  Yes

No

*MAIL TO:*

**RPSMUG, PO Box 605, Dunn Loring, Virginia 22027-0605, USA**

*or ... EMAIL TO:*

**[treasurer@rpsmug.org](mailto:treasurer@rpsmug.org)**