

IEEE Nuclear and Plasma Sciences Society

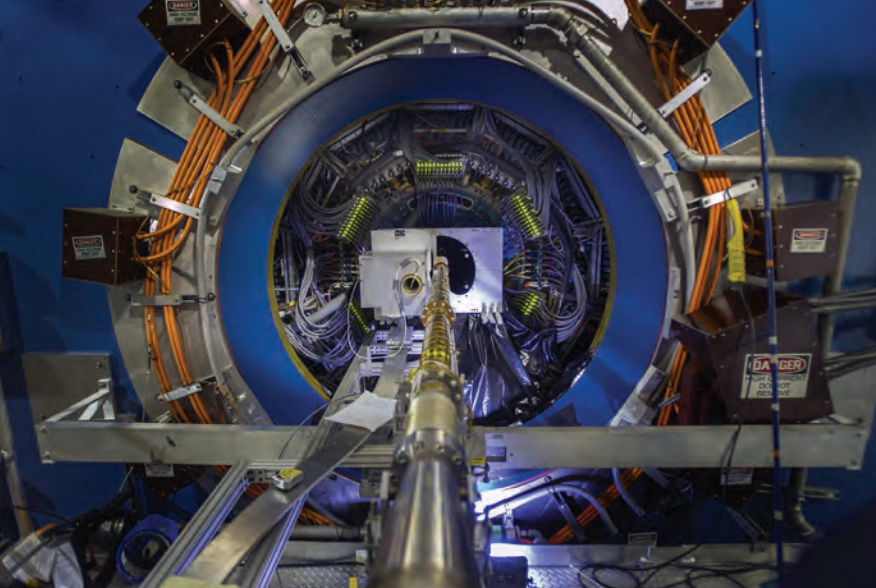
**2023 IEEE Nuclear Science Symposium,
Medical Imaging Conference and
International Symposium on Room
Temperature Semiconductor Detectors**

**4 - 11 November 2023
Vancouver, Canada**



EXHIBITOR PROSPECTUS





Conference Date

Saturday, Nov 4, to Saturday, Nov 11, 2023

Venue

Vancouver Convention Centre – West Building
1055 Canada Place, Vancouver, V6C 0C3, CAN
<https://www.vancouverconventioncentre.com/>

Website of the Congress

<https://nssmic.ieee.org/2023/>

Exhibition

Tuesday, Nov 7, through Thursday, Nov 9, 2023

Dear Industrial Partner

The 2023 IEEE Nuclear Science Symposium, Medical Imaging Conference and International Symposium on Room-Temperature Semiconductor Detectors (2023 IEEE NSS MIC RTSD) will take place at the Vancouver Convention Center - Vancouver BC, Canada from 4 to 11 November 2023. This joint conference has historically been one of the largest and most important technical meetings in the field of radiation detection instrumentation and signal processing for high energy physics, medical imaging, photon science, space applications, homeland security, and much more. It always attracts the active participation of an international group of world-class scientists and engineers who present their most recent research results and attend advanced workshops and courses. It will provide an exceptional opportunity for you to showcase your newest products and services and we hope you can join us there.

We are hoping that most conference attendees will be able to attend in person. We are however also planning a hybrid component for those that may not be able to travel to Vancouver. IEEE and the conference committee is monitoring the world-wide pandemic situation with emphasis on the safety of everyone in mind. We recognize that we have to be prepared to immediately react to new regulations. Exhibitors should be aware that we may be forced to become a totally virtual meeting. Currently, we are able to offer 70 3x3 m booths that will be located close to the poster sessions and coffee break areas, enhancing traffic flow through the exhibit area and interactions with attendees. Regulatory changes may permit more booths to be added later. Details on the layout can be found on page 6. A limited number of double booth reservations will be accepted. All reservations are on a first-come, first-served basis, so don't delay submitting your request!

To allow the NSS, MIC, and RTSD communities ample time to visit with you, the exhibits will be open from Tuesday lunch through Thursday afternoon, with time on Monday afternoon and Tuesday morning to set up your booth and on Thursday evening and Friday morning to dismantle it. To further enhance your networking opportunities with the attendees, a "Happy Hour" reception will be held in the exhibits area on Tuesday evening. The detailed exhibitor's schedule is shown on page 2.

The Exhibition and Poster Session are in the same room (Hall A) on the Exhibition Level. The session rooms are on upper Levels.

You should not miss the opportunity to further increase your visibility to the scientific community by participating in the Exhibitor Technical Sessions. These will be held in conference rooms adjacent to the main session rooms during the time of the exhibition. Your presentations that should be aimed at providing basic technical information on the usage and/or performance of a product or service and be 24 minutes long plus 6 minutes for questions. These presentations will be fully integrated with the main conference program. The presentations may be submitted on the conference website: deadline 1 October 2023. The time slot can be selected. Don't be left out!

On behalf of the 2023 NSS MIC RTSD Organizing Committee and its General Chair, Prof. Vesna Sossi, I invite you to take part in this unique opportunity to present your products and to network with our world-class scientific and technical communities. Your active participation is crucial for the success of this meeting and we thank you for your continued support through your attendance.

We look forward to seeing you in Vancouver.

Lisa Boyd

Industrial contact

l.boyd@ieee.org



Who Should Exhibit at IEEE NSS MIC RTSD?

IEEE NSS MIC RTSD is one of the world's leading multidisciplinary conferences focused on advancements in the fields of nuclear science, radiation detection, software engineering, data acquisition and medical imaging applications. IEEE NSS MIC RTSD attendees are interested in products in the following areas:

- ▶ Accelerators and Beam Line Instrumentation
- ▶ Analog and Digital Circuits
- ▶ New Detector Materials
- ▶ Technologies for Medical Imaging
- ▶ Astrophysics and Space Instrumentation
- ▶ Computing and Software for Experiments
- ▶ Data Acquisition and Analysis Systems
- ▶ Detector Systems for Homeland Security
- ▶ Emission Tomography Instrumentation (PET, SPECT)
- ▶ Environmental Health and Safety Instrumentation
- ▶ Gaseous Detectors
- ▶ High Energy Physics Detectors
- ▶ High Resolution Imaging Systems
- ▶ High Resolution Imaging Systems
- ▶ Homeland Security Instrumentation
- ▶ Instrumentation for Medical and Biological Research
- ▶ Intra-operative Probes and Portable Imaging Systems
- ▶ Modeling of Medical Imaging Systems
- ▶ Multi-modality Systems
- ▶ Radiation Detectors
- ▶ Solid State Detectors
- ▶ Nuclear Magnetic Resonance
- ▶ Nuclear Measurements and Monitoring Equipment
- ▶ Nuclear Physics Instrumentation
- ▶ Optical Imaging Technology and Processing, Ultrasound, Synchrotron
- ▶ Radiation, Impedance/Biomagnetic/Bioelectric Imaging
- ▶ Photodetectors and Radiation Imaging
- ▶ Power Supplies
- ▶ Image Processing
- ▶ Radiation Damage Effects
- ▶ Scintillation Detectors
- ▶ Solid State Tracking Detectors
- ▶ Synchrotron Radiation Instrumentation
- ▶ Trigger and Front-End Systems
- ▶ X-ray Computed Tomography

Tentative 2023 Exhibition Schedule

- Monday, 6 November: Exhibitor Set up – 8.00 a.m. to 4.00 p.m.
- Tuesday, 7 November: Exhibitor Set up – 7.00 a.m. to 11.00 a.m. Decorator clean up – 11.00 a.m. to 12.00 Noon
Refreshment break – Mid afternoon
Exhibition Open for attendees – Noon to 7:30 p.m., with "Happy Hour" starting after the end of the sessions.
- Wednesday, 8 November: Exhibition Open for attendees – 9.00 a.m. to 6.00 p.m.
Refreshment breaks – Mid morning and mid afternoon
- Thursday, 9 November: Exhibition Open for attendees – 9.00 a.m. until the end of the PM coffee break.
Refreshment breaks – Mid morning and mid afternoon
Exhibition dismantling and removal - after PM break – 9.00 p.m.
- Friday, 10 November: Exhibition removal – 7.00 a.m. to 11.00 a.m. – Clean by Noon



Rental Rates

Each single booth space is CAD 5600.00 including GST (currently 5%) and is 3 m deep x 3 m wide. Space includes 2.5 m high walls (pipe and drape) on 3 sides and a 3m wide x 22 cm high identification sign above the front. Side walls may be removed on corner booths. Electric power (1800W at 120V, 15 Amps) is provided. No furnishings are included. If needed, they should be ordered from Levy Show Service Inc., a service company that cooperates directly with the congress center. For this purpose, we will send you access to the ordering process mid of August 2023.

In case more than one booth is rented those groups of booths will be grouped as "doubles", "triple", or "quad". The price and services provided in the rental of an exhibition stand are scaled up by the number of booths.

Exhibition Directory

The booth rental includes exhibitor listing (including company logo, company name, link to your company website) on the IEEE NSS MIC RTSD website and in the Conference App, which will be available electronically before the conference starts.

Exhibition Advertising

Exhibitors can enhance their participation in the Exhibition by placing paid advertisements in the IEEE NSS MIC RTSD Meeting App in addition to the Directory. For complete rates and mechanical specifications, please contact the Industrial Program Chair.

Reservation of your booth

Applications will be processed beginning on 16 January 2023, on a first-come, first-served basis. Exhibitors should complete the online booking form at: <https://nssmic.ieee.org/2023>

Virtual Booth

The 2023 IEEE NSS MIC RTSD conference is proposed to run as a "hybrid conference". We expect to welcome the majority of participants on-site. However, we also want to give you the chance to get in contact with participants who are joining the conference virtually.

Therefore, we provide the possibility for each company with a booth to run a virtual booth in parallel. Please refer for details on page 5. To staff your virtual booth with digital content you will receive access to an on-line form which will be available in mid July 2023. All of your registered staff members will get access to the back end of your virtual booth at the appropriate date.

Registration

To register your staff, we will send registration codes to the e-mail address you gave in your booth registration by mid of August 2023. Please give those codes to your staff members.

Each single booth includes the registration of your staff as follows:

One (1) exhibition full conference registration, which permits access to the exhibition and the official scientific and social program of the conference. Events that are not included in the conference registration (e.g., short courses, workshops, dinners and lunches, etc.) can be booked separately for an additional fee, depending on booking time, availability of tickets and IEEE member status. The exhibition full conference registration is issued to a person and is not transferable.

Two (2) exhibition staff registrations only permits access to the exhibition, the exhibitor technical sessions and the "happy Hour" on Tuesday evening. Note that the exhibition staff registration does not entitle participation in the official scientific and social program of the conference. Events that must be booked in addition to the conference registration (e.g., short courses, workshops, dinners and lunches, etc.) can be booked separately for an additional fee, depending on booking time, availability of tickets and IEEE member status. The exhibition staff registration is issued to a person and is not transferable.

Upgrades from exhibition staff registration to exhibition full conference registration are possible any time by paying the difference in the two rates at time of the upgrade.

Please contact the conference agency EventClass GmbH by mail at ieee@eventclass.com. We are pleased to help with any problem.

Additional exhibition staff registrations can be ordered without limit any time at a rate of CAD 470.00 (incl. GST) per fee.

Please contact the conference agency EventClass GmbH by mail under ieee@eventclass.com. We are pleased to help with any problem.

Additional exhibition full conference registrations can be ordered anytime through the official online registration form which will be available from mid July 2023. The pricing depends on the booking time and your IEEE member status. Additional exhibition full conference registration are identical to regular conference registration fees.

Shipping

Exhibit materials may not be sent directly to the Vancouver Convention Center. Levy Show Service Inc, has been appointed as the official provider of Customs, Transportation and Advance Warehouse Services for 2023 IEEE NSS MIC RTSD conference. Shipping information will be provided in the Exhibitors Service Kit that will be provided to all exhibitors in July 2023. Exhibitors are responsible for all contracts and charges for these services.

Terms and Conditions of Exhibiting

Exhibitors are asked to pay particular attention to the general exhibition regulations contained in this prospectus on page 7. Booking your booth online implies acceptance of these conditions. The floor plan in this brochure is correct at the time of distribution. However, the organizers retain the right to make alterations should it be deemed necessary.

Contact Industrial Program Chair

For further information on the exhibition please get in touch with Lisa Boyd (industrial contact)

e-mail: l.boyd@ieee.org

phone: +1 732 6908781

To book your space, go to the registration website shown on:

<https://nssmic.ieee.org/2023>

Booth Package

Booth	size 3m x 3m (rental 6 - 9 November 2023)
Walls	included - 2.5 m high walls (pipe and drape) on 3 sides
Electricity (1800W, 120 V, 15 Amps)	included
Signage	included
Lights	not included
Furniture	not included / access to booking process will be sent mid July 2023
Exhibition full conference registration	1 ticket included
Exhibition staff registration	2 tickets included
Industry Session	1 oral presentation included, subject to registration and availability
Exhibitor listing on web page	listing of your logo, company name and link to your website
Exhibitor listing in the online program	listing of your logo, company name and link to your website
Virtual Booth	included (except registration fee tickets please refer to page 5)

Price booth package CAD 5600.00 (including GST)



Virtual Booth Package

Your virtual company profile includes:

Company logo and banner	✓ (1 banner)
Presentation of your company through descriptive text	✓
Your contact information including link to your webpage	✓
Social media buttons including linking	✓
Individual contact employee profiles including portrait (avatar) and description	✓ (3 profiles)
Media library for promotional / product videos from your company (*.mp4)	✓ (3 videos)
Full conference registration	✓ (1 ticket)
Exhibition staff registration	✓ (2 tickets)
Media library for promotional / product flyer's from your company (*.pdf)	✓ (3 flyer)
Promotion of your industry technical presentation within your company profile	✓
Availability of your company profile for the whole conference period of 10 days plus the next 4 weeks	✓

Presence on the virtual platform (webpage, media, print-media):

Your logo displayed on the web page including link to your own webpage	✓
Your logo displayed on the virtual platform including link to your own webpage / booth	✓
Possibility to pick a time slot for your industry technical session presentation	✓

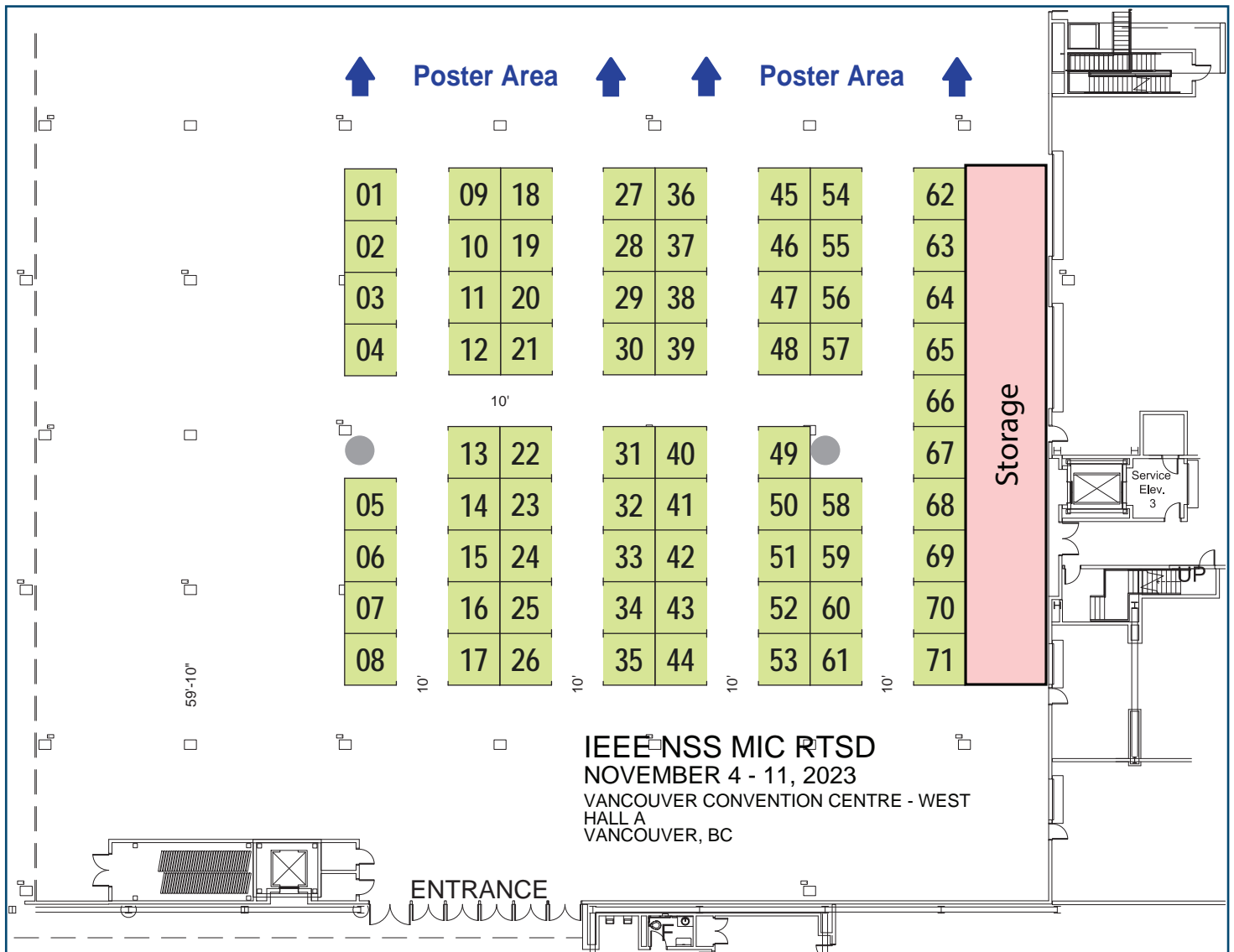
Interactive possibilities for your virtual booth:

Live tracking of your visitors for immediate contact – who is visiting your booth	✓
Visitor identification by name and who is currently available online	✓
Visitor history – who has visited your booth in your absence	✓
Add visitors or participants to your favorites with individual notes	✓
Contact form	✓
Integrated 1:1 live chat (text) to chat with visitors	✓
Preregistered meeting rooms (text, audio, video) / video chat for communication with visitors	✓ (1 room)
Visitor information who and if your booth staff is available online	✓
Add visitors or participants to your favorites with individual notes	✓

Price virtual Booth package CAD 2800.00 (including GST)

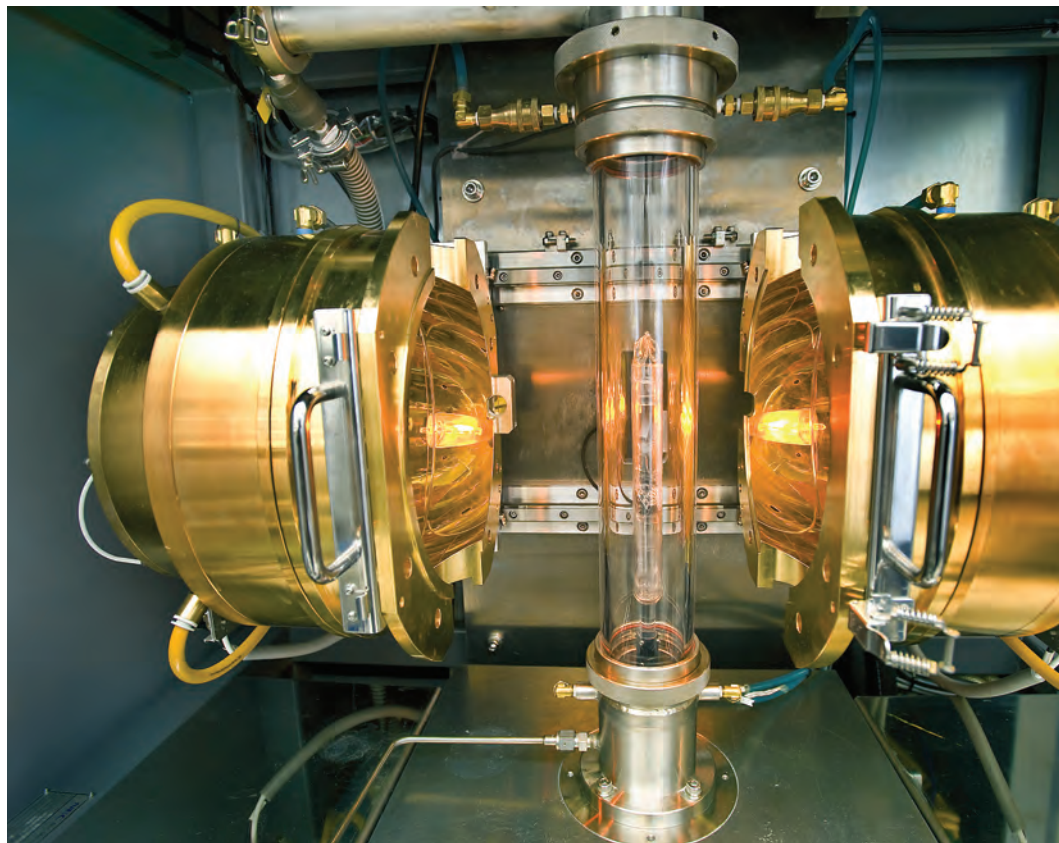


Exhibition map



Exhibition area

All the booths are shown as single 3 x 3 m booths. The gray areas between booths are pillars. Any of the booths may be reserved as doubles.



Basic Terms and General Exhibition Regulations

1. Contract

This application, properly executed by Applicant (Exhibitor) shall, upon written acceptance and notification of booths assigned by 2023 IEEE NSS MIC RTSD, constitute a valid and binding contract.

Organizer and beneficial owner:

The Institute of Electrical and Electronics Engineers, Incorporated (IEEE)
445 Hoes Lane, Piscataway, NJ 08854, United States
US tax identification number: 13 1656633

Contact:

Industrial contact: Lisa Boyd
e-mail: l.boyd@ieee.org

2. Assignment of Space

Assignment of space to Applicants and those making application will be made in the order of the date the online system records your selection and payment. 2023 IEEE NSS MIC RTSD will continue to receive applications and assign exhibit space, as it remains available, until shortly before the exhibition opening date. In all cases, total booth payment must be received prior to exhibition opening. 2023 IEEE NSS MIC RTSD assignment of booths is final and shall constitute an acceptance of the Applicant's offer to occupy space. After assignment, space location may not be changed, transferred, or canceled by the Applicant except upon written request and with the subsequent written approval by 2023 IEEE NSS MIC RTSD management.

2023 IEEE NSS MIC RTSD management reserves the right to reassign Applicant space or to modify floor plan for overall benefit of the exhibition.

3. Subletting Space

No Applicant will assign, sublet, or apportion the whole or any part of the space allotted to him, nor exhibit there in, nor permit any other person or party to exhibit therein, any other goods, apparatus, etc. not manufactured or distributed by the Applicant in the regular course of his business except upon prior written consent of the NSS MIC RTSD Exhibition Manager.

4. Exhibit Space Rental Rates

Exhibit space rental includes materials and services described herein. Exhibition Price per 3 m x 3 m booth: CAD 5600.00 (inc. GST). Includes: Exhibit space; 2.5 m high back and side walls; a 3 m wide x 22 cm high identification sign, Exhibition Directory listing and list of attendees after the conclusion of the Conference. Exhibition aisles will be carpeted and cleaned. With the rental of each booth space there will be allocated two (2) "exhibits only" passes and one full conference registration.

5. Payment Requirements and Cancellation Charges

Applications require full payment before final booth assignment is confirmed in writing. All cancellations must be made in writing to the Industrial Program Chair and refunds will be based on the following schedule: Space reductions are considered cancellations and may be subject to cancellation fees.

On or before June 1, 2023, 50% of total booth cost, less a CAD 200.00 service fee, will be refunded.

After June 1, 2023, No Refund will be permitted. No-show Applicants will receive no refund.

It is understood that 2023 IEEE NSS MIC RTSD reserves the right, at its option, to reassign a cancelled booth regardless of the cancellation rate assessed.

In the event that the premise in which the 2023 IEEE NSS MIC RTSD Exhibition is conducted shall become, in the sole discretion of 2023 IEEE NSS MIC RTSD, unfit for occupancy, or substantially interfered with by reason of any cause or causes not reasonably within the control 2023 IEEE NSS MIC RTSD, this agreement may be terminated by 2023 IEEE NSS MIC RTSD. For this purpose, the term "cause or causes" shall include, but not by way of limitation, fire, flood, epidemic, earthquake, explosion or accident, blockage, embargo, inclement weather, governmental restraints, restraints or orders of civil defense, or military authorities, act of public enemy, riot or civil disturbance, strike, lockout, boycott or other labor disturbance, inability to secure sufficient labor, technical, or other personnel, failure, impairment or lack of adequate transportation facilities, inability to obtain, or condemnation, requisition or commandeering of necessary supplies or equipment, local, state or federal law, ordinance, rule, order, decree or regulation, whether legislative, executive, or judicial, and whether

constitutional, or act of God. Should 2023 IEEE NSS MIC RTSD terminate this agreement pursuant to the provision of this paragraph the Applicant waives any and all claims for damages and agrees that 2023 IEEE NSS MIC RTSD may, after computing the total amount of 2023 IEEE NSS MIC RTSD cost and expenses in connection with its preparation for and conducting of the 2023 IEEE NSS MIC RTSD Exhibition, (including a reasonable reserve for claims and other contingencies) refund to each Applicant the amount he paid for the space, less a proportionate share of all the expenses incurred by 2023 IEEE NSS MIC RTSD.

6. Staffing, Installation, and Dismantling Schedule

A representative must staff exhibit space during all times when Exhibition is officially open. Exhibit space must be maintained in a neat and orderly manner throughout the Exhibition. Applicants may begin move-in after the booths are installed. This will typically be on Monday, November 6, 2023 (8.00 a.m. to 4.00 p.m.). Move-in must be completed by Noon, Tuesday, November 7, 2023. Applicants may begin dismantling only after 4 p.m. on Thursday, November 9, 2023. Move-out must be completed by 7.00 a.m. on Friday, November 10, 2023. Applicants are responsible for removal of all materials used in their display. Any Applicant leaving materials after 7.00 a.m. on Friday, November 10, 2023 will be charged for the materials removal and disposal.

Failure to observe this rule, including early dismantling, will result in a CAD 700.00 fine and may jeopardize the Applicants space assignments or right to exhibit at future conferences sponsored by IEEE NSS MIC RTSD Industrial Exhibitions.

7. Loss or Damage

Applicant agrees that 2023 IEEE NSS MIC RTSD shall not be liable for any damage or liability of any kind or for any loss, damage or injury to persons or property during the term of this agreement, from any cause whatsoever by reason of use, occupation and enjoyment of exhibit space by Applicant or any person thereon with the consent of Applicant, and that Applicant will defend, indemnify and save harmless, 2023 IEEE NSS MIC RTSD from all liability whatsoever, on account of any such damage, or injury, whether or not caused by negligence or breach of an obligation by Applicant or its employees or representatives. Applicant will be liable for all damages or liability of any kind or for any loss, damage or injury to persons or any property during the exhibition from any cause whatsoever by reason of use, occupation and enjoyment of exhibit space.

8. Demonstrations

No demonstrations or solicitations shall be permitted outside of the Applicants assigned space, and no signs or placards may be displayed on persons or otherwise outside exhibit spaces.

9. Compliance

The Applicant assumes all responsibility for compliance with all pertinent ordinances, regulations and codes of duly authorized local, State and federal governing bodies concerning fire, safety and health, together with the rules and regulations of the operators and/or owners of the property wherein the Exhibition is held.

10. Unions

It is further agreed that the Applicant will abide by and comply with rules and regulations concerning local unions having agreements with the Exhibition Facility or with authorized contractors employed by 2023 IEEE NSS MIC RTSD.

11. Management

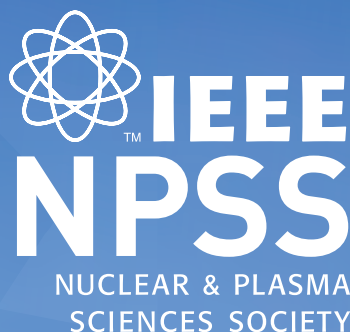
The Applicant further agrees that the conditions, rules and regulations of the 2023 IEEE NSS MIC RTSD management are made a part of this contract and that said Applicant agrees to be bound by each and all of these rules and regulations, and that the management shall have the full power to interpret, amend and enforce all rules and regulations in the best interest of the Exhibition.

2023 IEEE

Nuclear Science Symposium, Medical Imaging Conference, and Room Temperature Semiconductor Detector Conference



2023 IEEE
NSS MIC RTSD



VANCOUVER, CANADA
4 - 11 NOVEMBER 2023

General Chair:	Vesna Sossi
Deputy General Chair:	Tom Lewellen
NSS Co-Chair:	John Valentine
NSS Co-Chair:	Audrey Corbeil Therrien
MIC Co-Chair:	Margaret Daube-Witherspoon
MIC Co-Chair:	Rutao Yao
RTSD Co-Chair:	Ralph James
RTSD Co-Chair:	Michael Fiederle

ABSTRACT SUBMISSION
DEADLINE - 4 MAY 2023



<https://nssmic.ieee.org/2023>
nssmic2023@ieee.org