

Dear Prospective Sponsor/Exhibitor:

We are pleased to offer you and your company an opportunity to exhibit and sponsor events at the 2024 IEEE International Power Modulator and High Voltage Conference, or IPMHVC. This conference is financially and technically sponsored by the IEEE Dielectrics and Electrical Insulation Society (DEIS), and is technically co-sponsored by the IEEE Nuclear and Plasma Sciences Society (NPSS).

The IPMHVC is a biennial conference with roots extending back to 1950. It is the premier forum for the exchange and dissemination of technical information on systems and components associated with power modulator and high voltage technologies. Over 25 different countries have submitted abstracts since 2010, validating the truly international nature of the conference and its participants. Our anticipated attendee count for 2024 is ~200-250 participants during the 5-day event, consisting of oral/poster presentations and technical discussions in the fields of power modulators and applications; solid state and plasma switches; breakdown and insulating materials; high voltage design, analysis, testing, and diagnostics; high-power microwaves; power electronics, power supplies, prime power, rotating machines, and energy converters; accelerators, radar, and lasers; compact pulsed power systems; biological, medical, and environmental applications; analytic methods, modeling and simulation techniques; and energy storage devices and components.

The 2024 IPMHVC will be held in centrally-located Indianapolis, Indiana, USA from May 31 – June 5 2024. The venue for the event is the JW Marriott, one of the largest JW Marriotts in the world and recognized by Conde Nast as a Top Midwest hotel. It is located in central downtown, close to White River State Park, making it the perfect place to explore Indianapolis. Booth space for the exhibitors is planned for a large 10,300 ft<sup>2</sup> area located on the first floor of the JW Marriott. This same space will be shared with all conference food and beverage breaks (breakfast/morning/afternoon), Tuesday night reception, as well as the daily poster sessions. Our goal is to provide a comfortable and convenient atmosphere for exhibitors to meet attendees and market/sell their products and capabilities.

Being a conference exhibitor or sponsor is a tremendous way to expose your company to a broad spectrum of industrial, government, and university organizations and a way to prospect for both immediate and future business. Your competitors will most likely be there and we sincerely hope you will, too! Please see the enclosed Exhibitor and Sponsorship Prospectus for specific details on how your company can participate. There are limited exhibitor booths and sponsor events available and you are therefore encouraged to sign up as soon as possible to receive your preferred choices. Priority for booth location and event sponsorship choices will be given on a first come, first served basis based on the receipt date of the application and reservation deposit.

Your contribution and involvement as a Sponsor and/or Exhibitor is vital to the continued success of our conference and our ultimate goal is to give everyone the ability to benefit from this event by providing the potential for both business opportunities as well as knowledge transfer. We are excited to include you in the 2024 IEEE IPMHVC activities and look forward to your participation and a successful conference for everyone!

Sincerely,

Peter Norgard Exhibits Chair

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Allen Garner General Conference Chair





# SPONSORSHIP AND EXHIBITOR PROSPECTUS

With the large number of both domestic and international organizations expected to attend the 2024 IPMHVC, there is abundant opportunity for prospecting of both immediate and future customers. Past participant attendees to the IPMHVC have included the following affiliations:

5S Components Inc.	C have included the following annual Colorado State University	HEM Technologies	
ABB Switzerland Ltd.	Continental Electronics Corp.	High Current Electronics Institute	
Agency for Defense Development	Cornell University	High Energy Accelerator Research Org.	
Air Force Office of Scientific Research	Cymer	High Power RF	
Air Force Research Laboratory	Dana Corp.	Hofstra University	
Alameda Applied Sciences Corp.	Dawonsys	Honeywell FM&T	
Alcon Laboratories	Dean Technology Inc.	Huazhong Univ. of Science & Tech.	
Alpha Omega Power Technologies	Defense Threat Reduction Agency	HV Diagnostics Inc.	
American Electric Power	Department of Defense	HVR Advanced Power Components	
AMEWAS, Inc.	DGA	HVR International Ltd.	
Ansoft	Diehl BGT Defense	Hypertronics	
Applied Energetics, Inc.	Diversified Technologies, Inc.	IDA	
Applied Physical Electronics, LC	DSO National Laboratories	IED	
Applied Pulse Technology, Inc.	Durbin Group	IIT Bombay	
Applied Pulsed Power, Inc.	Dynex Semiconductor	INFN	
ARC Technology	e2V Inc	Innovar Technology Partners	
Argonne National Laboratory	EADS ASTRIUM	Innovative Scientific Solutions Inc.	
Army Research Laboratory	Ecole Polytechnique of Montreal	INPE	
Atlantic Hydrogen Inc.	Eindhoven University of Technology	Institute of Applied Electronics	
Auburn University	Envisioneering Inc.	Institute of Electrical Engineering	
AWE	ESI University at Buffalo	Institute of Electrophysics	
BAE Systems	ETH Zurich	Institute of Plasma Physics	
Barth Electronics	FID BMBH	Ipswich Associates	
Bergische Universitaet Wuppertal	FieldMetrics Inc.	Iris Power LP	
Berkeley Research Associates	FOI	ISL	
Betty Stallings & Associates	FOM Institute for Plasma Physics	ITT Gilfillan	
Brookhaven National Laboratory	General Atomics Electromagnetic Sys	Iwate University	
Caton Connector Corp.	General Atomics Electronic Systems	Jefferson Lab	
CEA Gramat	General Atomics Energy Group	Jet Propulsion Laboratory	
CEA/DAM	General Electric Global Research	JMX Services, Inc.	
Center for Physical & Power Electronics	General Electric Healthcare	JNTU, HYDERABAD	
CERN	GeneSiC Semiconductor Inc.	JPA, Inc.	
CFAC	Georgia Tech Research Institute	Kaiser Systems, Inc.	
Chinese Academy of Sciences	Goethe University	КЕК	
Chongqing University	Graz University of Technology	Korea Electrotechnology Research Inst.	
Chungnam National University	Greenblum & Bernstein, P.L.C.	Ktech Corporation	
Clemson University	GSI Darmstadt	Kumamoto University	
CNRS UMR	Hanyang University	Kyushu Institute of Technology	
Coherent	Helmut-Schmidt-University	L-3 Communication	





2024 IEEE International Power Modulator and High Voltage Conference

JW Marriott Indianapolis, IN May 28-June 1, 2024

L3 Pulse Sciences	PAL POSTECH	TomoTherapy Inc.	
Laboratoire Physique Tech Plasmas	Paul Scherrer Institute	TPL Inc.	
Lapp Insulators GmbH	Pearson Electronics Inc.	Transtechnik Corp. USA	
Lawrence Berkeley National Laboratory	Penn State University	Transtechnik GmbH & Co. KG	
Lawrence Livermore National Labs	Powerex, Inc.	Tri Alpha Energy	
LGE	Powertech Labs Inc.	Tsinghua University	
Lisbon University	Pulse Systems Inc.	TuiLaser AG	
Lockheed Martin	Pulsed Power Labs	Ultimate Membrane Technology, LLC	
Los Alamos National Laboratory	R. E. Beverly III and Associates	Ultravolt inc.	
Loughborough University	Raytheon	Universal Technology Corporation	
Lunds University, MAX-lab	RAFAEL	Univ. Federal de Campina Grande	
Magnetics	Rensselaer Polytechnic Institute	Universite Orleans	
Manitoba Hydro	RFI Corporation	University at Buffalo	
MBDA	Rheinmetall	University of California - Berkeley	
MCL, Inc.	Royal Military Academy	University of Colorado	
MDS AT	Rutherford Appleton Laboratory	University of Connecticut	
Megger	Saga University	University of Erlangen - Nuremberg	
Micro Innovations	SAIC	University of Maryland	
Mississippi State University	Sandia National Laboratories	University of Michigan	
MIT	SAS ITHPP	University of Missouri	
MLase AG	SBE, Inc.	University of New Mexico	
Moose Hill Enterprises	ScandiNova Systems AB	University of Nevada Las Vegas	
Motorola Inc.	Science Research Laboratory	University of Nevada Reno	
MU College of Engineering	Sci-Eng Solutions LLC	University of Nottingham	
MUONS Inc.	SEPI ESIME IPN	University of Sao Paulo	
Nagaoka University of Technology	Shenyang University of Technology	University of Science & Technology	
Nagoya University	Shock Transients, Inc.	University of Southern California	
National University of Singapore	Siemens AG CT T P-HTC	University of Strathclyde	
Naval Air Systems Command	SLAC National Accelerator Laboratory	University of Texas Austin	
Naval Air Warfare Center	Soreq NRC	University of Texas Tyler	
Naval Research Laboratory	Southern Taiwan University	University of Tokushima	
NAVSEA	Sparktronics inc.	University of Waterloo	
Ness Engineering, Inc.	SPAWAR	University of Windsor	
NNSA	Spectranetics	University of Wisconsin	
Northrup Grumman	Spellman High Voltage	U.S. Army AMRDEC	
NSFWC Crane	Sri Sai Ram Engineering College	U.S. Army ARDEC	
NSWC	Stangenes Industries, Inc.	USASMDC/ARSTRAT	
NSWC-Dahlgren	Stevens Institute of Technology	Varian Medical Systems, Inc	
NSTec LLC	Strategic Polymer Sciences, Inc	VJTI Mumbai	
NTU	TDK-Lambda Americas	W.L. Gore & Associates	
NWL, Inc.	Tech-X Corporation	White Sands Missile Range	
Oak Ridge National Laboratory	Teledyne Reynolds Inc.	XLIM Limoges University	
Ohio State University	Tetra Corp.	Yamagata University	
Old Dominion University	Texas Tech University	Yanshan University	





We will continue to take full advantage of social networking sites. Conference related pages and/or groups have been created on LinkedIn for conference attendees and other interested parties to track updates and details on the conference planning as it develops. Upon receipt of applications and reservation deposits, exhibitors and sponsors will be mentioned in postings on all three sites with links to the organization's website. Vendor listings in the IPMHVC Proceedings will also now ensure that contact information for the organization is included.

# REGISTRATION

Online exhibitor registration will begin at 1:00pm (CST) on Tuesday January 16, 2024 on a first-come firstserved basis. Please visit the IPMHVC 2024 website at <u>http://www.ipmhvc.com/2024-home/</u> to access the latest booth availability, and to find the link to the CVent registration site where you will be able to make your selections.

# **BOOTH SPACE**

The Exhibits area will be positioned within the combined meeting space on the first floor of the JW Marriott in Rooms A – E of the White River Ballroom, as shown on the following diagram of the first floor of the hotel. Oral sessions are planned to be in Rooms F – J of the White River Ballroom. We plan to maximize attendee traffic in the exhibition area through the availability of the breakfast/morning/afternoon food and beverage breaks, as well as co-locating the afternoon poster session with the exhibition.

Approximately 10,300 square feet of space exists in the Exhibits Area to be shared by the exhibit booths, food and beverage tables, and poster boards. As seen in the Exhibits Area layout on the following page, this space provides for 30 single booth spaces, numbered 1 - 30.

Each booth will include an 8' (2.4 m) high draped back wall and 3' (0.9 m) high draped side rails, one 6' (1.8 m) draped table, two chairs, and one wastebasket, and a 7" x 44" ( $0.2 \times 1.1 \text{ m}$ ) single line, company identification sign.

Exhibitors should indicate their preferences for booth space locations (1 - 30) at the time of registration. Assignment of booths will be completed on a first come, first served basis determined by the receipt date of the registration and deposit. Exhibitors are encouraged to visit the conference website for updates and assignments, which will be kept current as much as possible. Likewise, exhibitors entitled to event sponsorship as part of their booth package should also indicate any preferences for the specific event(s) to be sponsored.

## **EXHIBIT HOURS**

Tentative Exhibit area hours are as follows:

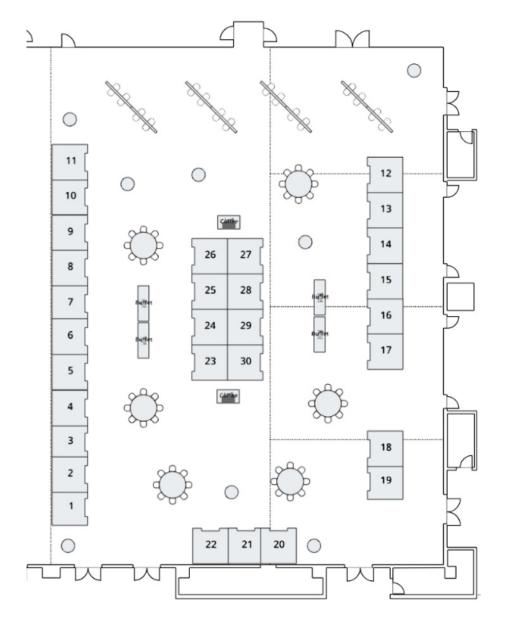
	Day	Start	End
Contractor Move-In	Tuesday, May 28, 2024	8:00 AM	12:00 PM
Exhibitor Move-In	Tuesday, May 28, 2024	12:00 PM	5:00 PM
Welcome Reception	Tuesday, May 28, 2024	6:00 PM	8:00 PM
Exhibit Hours	Wednesday, May 29, 2024	7:30 AM	12:00 PM
Exhibit Hours	Wednesday, May 29, 2024	1:30 PM	5:30 PM
Exhibit Hours	Thursday, May 30, 2024	7:30 AM	12:00 PM
Exhibit Hours	Thursday, May 30, 2024	1:30 PM	5:30 PM
Exhibit Hours	Friday, May 31, 2024	7:00 AM	12:00 PM
Exhibit Hours	Friday, May 31, 2024	1:30 PM	3:30 PM
Exhibit Move Out	Friday, May 31, 2024	3:30 PM	

Vendors are expected to have at least one Exhibitor at their booth during the Exhibit hours listed above.





# **EXHIBIT LAYOUT**



## FOOD AND BEVERAGE BREAK HOURS

Food and beverages throughout the conference will be served in the Exhibits area allowing significant potential for interfacing with attendees to showcase your company's products and solutions. These events will include the Tuesday night reception as well as breakfast, a morning break, and an afternoon break for each of the three days of the main conference events. These events will provide over 8 hours of time for directly interacting with conference attendees. Our objective is to be sure that all attendees have ample opportunity to view the booths and interact with you during the overall conference.





Tentative Food and Beverage Event hours in the Exhibits Area are as follows:

	Day	Start	End
Welcome Reception	Tuesday, May 28, 2024	6:00 PM	8:00 PM
Breakfast (3 Days)	Wed-Fri, May 29-31, 2024	7:30 AM	8:30 AM
Morning Break (3 Days)	Wed-Fri, May 29-31, 2024	9:40 AM	10:00 AM
Afternoon Break (3 Days)	Wed-Fri, May 29-31, 2024	3:00 PM	3:30 PM

# **BOOTH PACKAGES**

This year we are offering the following exhibit booth packages:

- Kilo-watt (\$3,500) 1 Booth and 1 Full Registration
- Mega-watt (\$5,000) 1 Booth and 2 Full Registrations
- Giga-watt (\$7,500) 2 Booths and 3 Full Registrations

These Full Registrations include entrance and participation in the Tuesday Night Reception, the Night Out (a catered event with "heavy" hors d'oeuvres and beer/wine), the Banquet Dinner, and all Technical Sessions. Additional exhibitors must also register if they wish to attend the technical sessions or social events at the conference.

	Kilo-watt (\$3,500)	Mega-watt (\$5,000)	Giga-watt (\$7,500)
Draped Booth Space	1x Booth	1x Booth	2x Booth
Complimentary Conference Registration	1x Full Registration	2x Full Registrations	3x Full Registrations
Company Logo/Link on Conference Website Page	$\checkmark$	✓	✓
Company Logo/Link on Conference Social Media	$\checkmark$	✓	$\checkmark$
Listed on Sponsor Page and in Conference Proceedings	✓	✓	✓
Logo in Conference Proceedings		✓	$\checkmark$
Advertisement in Conference Abstract Book		Half Page	Full Page
Video Advertisement during Banquet Dinner		✓	$\checkmark$
Sponsor-provided Advertisement in Attendee Registration Package		1x Full Page Sheet	2x Full Page Sheets
Sponsor-provided Special Gift in Attendee Registration Package			✓





# EVENT AND OTHER SPONSORSHIP PACKAGES

The Event Sponsorship packages include a variety of ways for your company to participate and obtain additional visibility with all attendees:

# Major Event Sponsorships

- Conference Welcome Reception (Tuesday, May 28, 2024)
  - ✓ Two Sponsorships Available at \$2,000 each (2 opportunities available)
  - ✓ Or one Exclusive Sponsorship at \$3,500
  - Social Night Out (Wednesday, May 29, 2024)
    - ✓ Two Sponsorships Available at \$2,000 each (2 opportunities available)
    - ✓ Or one Exclusive Sponsorship at \$3,500
- Conference Banquet Dinner (Thursday, May 30, 2024)
  - ✓ Two Sponsorships Available at \$2,000 each (2 opportunities available)
  - ✓ Or one Exclusive Sponsorship at \$3,500

# Minor Event Sponsorships

- Breakfasts for Each of 3 Days
  - ✓ 1 Sponsor/Day at \$500 each (3 opportunities available)
- Morning Refreshment Breaks for Each of 3 Days
- ✓ 1 Sponsor/Day at \$500 each (3 opportunities available)
- Afternoon Refreshment Breaks for Each of 3 Days
  - ✓ 1 Sponsor/Day at \$500 each (3 opportunities available)

	Minor Event Sponsorship (\$500)	Major Event Sponsorship (\$2,000)	Exclusive Event Sponsorship (\$3,500)
Company Logo/Link on Conference Website Page	$\checkmark$	✓	✓
Company Logo/Link on Conference Social Media	$\checkmark$	$\checkmark$	✓
Listed on Sponsor Page of Conference Proceedings	$\checkmark$	$\checkmark$	$\checkmark$
Sponsor Recognition by Conference Chair during Morning Announcements	✓	✓	✓
Signage Recognition during Sponsored Event	✓	$\checkmark$	✓
Video Advertisement during Banquet Dinner			✓
Sponsor-provided Gift during Sponsored Event			✓

## Have any other ideas for sponsorship?

How can we better help to promote your products and/or services? If you have any additional ideas for sponsorship concepts, promotions, or items that we can potentially provide you to make your job more effective and your conference more productive, please don't hesitate to contact either Peter Norgard (norgardp@missouri.edu) or Allen Garner (algarner@purdue.edu).





#### **TERMS AND CONDITIONS:**

### 1. Contract

This application, properly executed by Applicant (Exhibitor) shall upon written acceptance and notification of booths assigned by 2024 IPMHVC management constitute a valid and binding contract.

#### 2. Assignment of Space

Assignment of space to exhibitors and those making application will be made in the order of date of receipt of contract application and required deposit. 2024 IPMHVC will continue to receive applications and assign exhibit space, as it remains available, until shortly before the show opening date. In all cases, total booth payments must be received prior to show opening.

2024 IPMHVC assignment of booths is final and shall constitute an acceptance of the Exhibitor's offer to occupy space. After assignment, space location may not be changed, transferred or canceled by the Exhibitor except upon written request and with the subsequent written approval of 2024 IPMHVC management. 2024 IPMHVC management reserves the right to reassign Exhibitor space in order to modify floor plan for overall benefit of the show.

#### 3. Subletting Space

No exhibitor will assign, sublet, or apportion the whole or any part of the space allotted to him, nor exhibit therein, nor permit any other person or party to exhibit therein, any other goods, apparatus, etc. not manufactured or distributed by the Exhibitor in the regular course of his business except upon prior written consent of 2024 IPMHVC Management. Space reductions are considered cancellations and may be subject to cancellation fees.

#### 4. Exhibit Space Rental Rates

Exhibit space rental includes materials and services described herein. Show price per 8 x 10 ft (2.4 x 3 m) space contracted at either \$3,500 (Kilowatt level) or \$5,000 (Megawatt level) for one booth or \$7,500 for 2 booths (Gigawatt level) includes booth space without equipment.

#### 5. Payment Requirements and Cancellation Charges

Applications require a 50% deposit before booths are assigned. Payment in full is required by 15 April 2024. All applications received after 15 April 2024 must be accompanied by full payment.

All cancellations must be made in writing and will be based on the following schedule of refunds:

#### Before 15 April 2024- Refund Less \$1 00 processing fee On or after 15 April 2024- No Refund

It is understood that 2024 IPMHVC reserves the right, at its option, to reassign a cancelled booth regardless of the cancellation rate assessed. In the event that the premises in which the 2024 IPMHVC Show is conducted shall become, in the sole discretion of 2024 IPMHVC, unfit for occupancy, or substantially interfered with by reason of any cause or causes not reasonably within the control of 2024 IPMHVC, this agreement may be terminated by 2024 IPMHVC. 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, equipment, local, state or federal law, ordinance, rule, order, decree or regulation, executive, or judicial, and whether constitutional, or act of God.

Should 2024 IPMHVC terminate this agreement pursuant to the provision of this paragraph the Exhibitor waives any and all claims for damages and agrees that 2024 IPMHVC may, after computing the total amount of 2024 IPMHVC cost and expenses in connection with its preparation for and conducting of the 2024 IPMHVC Event, (including a reasonable reserve for claims and other contingencies), refund to the exhibitor, as and for complete settlement and discharge of all said Exhibitor's claims an demands, and amount which bears the same relationship to the fee paid by said Exhibitor as the total refundable amount as computed above bears to he total amount of fees paid by all exhibitors.

#### 6. Exhibit Booth Manning and Dismantling Schedule

A representative must man exhibit space during all times when Exhibition is officially open. Exhibit space must be maintained in a neat and orderly manner throughout the Exhibition. Exhibitors may begin dismantling only after hours stated in exhibitor service manual. Move-out must be completed by hours stated in exhibitor service manual. Exhibitors are responsible for removal of all materials used in their display. Any exhibitor leaving materials after hours stated in exhibitor service manual will be charged for the materials' removal. Failure to observe this rule may result in a \$1,000 (U.S. Currency) fine and may jeopardize the exhibitor's space assignments or right to exhibit at forthcoming IPMHVC conferences.

#### 7. Losses or Damage

Exhibitor agrees that 2024 IPMHVC 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 Exhibitor or any person thereon with the consent of Exhibitor, and that Exhibitor will defend, indemnify and save harmless, 2024 IPMHVC from all liability whatsoever, on account of any such damage, or injury, whether or not caused by negligence of or breach of an obligation by Exhibitor or its employees or representatives. Exhibitor 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 show 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 Exhibitor's assigned space, and no signs or placards may be displayed on persons or otherwise outside exhibit spaces.

#### 9. Compliance

The Exhibitor 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 Show is held.

#### 10. Policy

It is further agreed that the Exhibitor will abide by and comply with rules and regulations concerning local customs that may apply, having agreements with the Show Facility or with authorized contractors employed by 2024 IPMHVC.

#### 11. Management

The Exhibitor further agrees that the conditions, rules and regulations of the 2024 IPMHVC management are made a part of this contract and that said Exhibitor 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 Show.

#### 12. Alteration of Booth Space

2024 IPMHVC management shall be entitled to alter the layout if, in their opinion, this is in the general interest of the Exhibition.

