

Call for Abstracts and Sponsors for the 2024 PVPMC Workshop in Salt Lake City, UT (May 7-9, 2024)

Co-organized by Sandia National Laboratories, GroundWork Renewables and CFV Labs, this **three-day** workshop will examine the technical challenges and opportunities related to PV module and systems performance modeling. This year's workshop will have a single track and will cover topics from solar resource assessment, module characterization, PV performance modeling, performance monitoring and fault detection. Logistical information and the registration link will be forthcoming.

The first two days will have oral and poster sessions devoted to technical topics and research updates. The final day will focus on educational and technical community working groups.

We are soliciting technical presentation proposals from the community. If you have modeling approaches, new data, or other interesting results to share please consider submitting a short abstract to present at the workshop. The following is a list of possible sessions. Final sessions will depend on topics submitted.

- Solar resource assessment
- Module characterization methods
- PV performance modeling
- Performance monitoring and fault detection
- Application of PV performance models to grid integration studies
- Capacity testing/ Commissioning of power plants
- Diagnosis of under-performing power plants
- PV tracking methods and modeling
- Digitalization of PV systems and asset portfolios
- Day 3: Software or specific tutorials, PV technical working group meetings. Submit your proposals.

Technical abstracts should include **title**, **author list**, **organization name**, and a **brief technical description** of the contribution here:

<https://forms.gle/gXy4ff9qH3U3KR7v8> . Note that all presentations (including from sponsors) must be technically focused (no sales pitches).

Abstracts are due: **March 1, 2024**

Sponsorship Opportunities

One big change this year is that we are offering opportunities to companies to help offset costs to participants by sponsoring at various tier levels. The PVPMC workshop has grown over time, and this means that we require larger venues with significantly higher hosting costs per participant. We believe that companies derive great value from these workshops in networking and advertising and will be willing to provide this needed support.

Sponsorship Tier Levels

Platinum Level: Conference Dinner Sponsor May 7 (\$15,000) – Includes:

- Four (4) complementary conference registrations
- Technical talk (space on the technical presentation agenda subject to workshop committee content review)
- Opportunity to chair a session.
- Opportunity to distribute swag to all participants at registration.
- 5 min welcome speech at the dinner.
- Company sponsorship listed on all workshop materials (program, website, splash screen between sessions).
- One representative on the workshop committee.

Gold Level: Sponsorship of Happy Hour May 6 (\$10,000) – Includes:

- Three (3) complementary conference registrations
- Technical talk (space on the technical presentation agenda subject to workshop committee content review)
- Opportunity to chair a session
- Opportunity to distribute swag to all participants at registration
- 5 min welcome speech at happy hour
- Company sponsorship listed on all workshop materials (program, website, splash screen between sessions)

- One representative on the workshop committee

Silver Level: Badge Sponsor (\$5,000): Includes:

- Two (2) complementary conference registrations
- Technical talk (space on the technical presentation agenda subject to workshop committee content review)
- Company name/logo on badges
- Company sponsorship listed on all workshop materials (program, website, splash screen between sessions)

Bronze Level: (\$3,000) – Includes:

- One (1) complementary conference registration
- Company sponsorship listed on all workshop materials (program, website, splash screen between sessions)

Sponsorship proposals should include Title, Organization Name, Speaker Name, and a brief description of the content. Please contact Cameron@grndwork.com to submit sponsorship proposals as well as the technical talk abstract using the following link: <https://forms.gle/gXy4ff9qH3U3KR7v8>.

Sponsorship Proposals are due: **February 15, 2024**

Thank you and we look forward to seeing you live and in person in Salt Lake City this May!

Joshua S. Stein, Cameron Hunter, and Jim Crimmins