



Interagency
Advanced
Power Group

*IAPG Electrical Systems Working Group
Power System Interoperability, Integration, and
Architectures Panel Virtual Meeting
January 16, 2025*

Call for Abstracts & Information for Presenters!

The Interagency Advanced Power Group (IAPG) Electrical Systems Working Group (ESWG) Power System Interoperability, Integration, and Architectures (PSII&A) Panel Virtual Meeting is scheduled for **January 16, 2025**.

Meeting Theme

Digital Engineering Policy and Guidance

Meeting Goals

The IAPG strives to share information and increase effectiveness of the interagency Research and Development (R&D) Programs in a wide realm of Advanced Power. This meeting will be a forum to compare and contrast individual policies, guidance, and approaches to implement Digital Engineering.

Presentations will focus on the following topics:

- Agency Digital Engineering Policy, Guidance, and Approaches
- Digital Engineering Ecosystems for Power and Energy
- Successes and Challenges with implementing Digital Engineering or with the use of Digital Twins

Meeting Topics

This call for abstracts seeks top-level technical presentations, to share with a diverse engineering/research audience with the intention of discerning cross-Agency synergies and collaboration opportunities in this interagency meeting setting. Presentations will be given by Government personnel, Employees of Federally Funded R&D Centers (FFRDC's), and Captive Contractors (those currently holding grants or contracts with a U.S. Government agency).

Abstracts due December 18, 2024 - Guidelines for Preparation of Abstracts

1. The deadline for the submission of abstracts is **December 18, 2024**. (See attached Abstract Submission Instructions Form).
2. Abstracts are requested to be 1-2 paragraphs in length and include the presentation title, speaker(s) full name (as they would like it to appear on the agenda) and their affiliation, complete mailing address, phone number, and e-mail address. All abstracts are to be submitted on the attached form in MS Word Format.
3. Abstracts should be e-mailed to [Renee O'Brokta](mailto:Renee.O'Brokta@iapg.org), IAPG Support Specialist, no later than **December 18, 2024**.
4. The presenting author of an accepted abstract must pre-register for the meeting through the IAPG website at <https://iapginfo.org/events/eswg-psiia-202501/> no later than January 8, 2025.

Issues of Sensitivity in Presentations

It is recommended that speakers provide their presentation information in a manner that avoids export-control issues/International Traffic in Arms Regulations (ITAR) and other sensitivities so that the presentations may be offered to a wider audience. It is the responsibility of speakers to identify such issues and obtain necessary approvals prior to delivery of presentations.

Presentations due January 9, 2025 – this is a hard deadline!

Speakers are asked to give **25-minute presentations** with an additional 5 minutes allotted for questions and comments. Speakers will please adhere to this time limit so that we may remain on schedule throughout the meeting. The agenda is full and will require everyone's efforts to finish in a timely manner. If necessary, we may ask that speakers shorten presentations by 4-5 minutes and/or that questions be discussed offline.

An electronic copy of the presentation in MS PowerPoint or Adobe PDF format should be e-mailed to Renee O'Brokta, IAPG Support Specialist, at renee.obrokta@nasa.gov no later than COB **January 9, 2025**. Prior to the meeting, the electronic copies will be organized for presentation, converted to PDF, and routed to registered attendees in advance of the meeting.

Additional Meeting Information

As meeting updates become available, they will be posted to our PSII&A Panel page of the IAPG website, please visit <https://iapginfo.org/events/eswg-psiia-202501/> for the most up-to-date meeting information.

Additional Contact Information

If you know of a presentation that might be of interest to the community, please contact one of the following PSII&A Panel Leaders:

Tom Bozada, Chair

U.S. Army Corps of Engineers
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Jeff Csank, Vice Chair

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