



The Multinational Power Electronics Association

PSMA Capacitor Committee Meeting

116 Days to APEC 16 Mar 2025

20th Nov 2024

**Victor Boyadzhyan, Alan Cooper, Frank Puhane
Committee Chairs**

PSMA is a not-for-profit organization and a CO-SPONSOR OF APEC



PSMA Capacitor Committee Meeting Agenda

20 Nov, 2024

- Introductions if any?
- **Next Meeting December 11th 2024**
- Webinars
- 2025 Industry Session Planning
- 2025 Workshop Overview & Planning
- Capacitors Forum on PSMA Website



PSMA Capacitor Committee Meeting Agenda

20 Nov, 2024

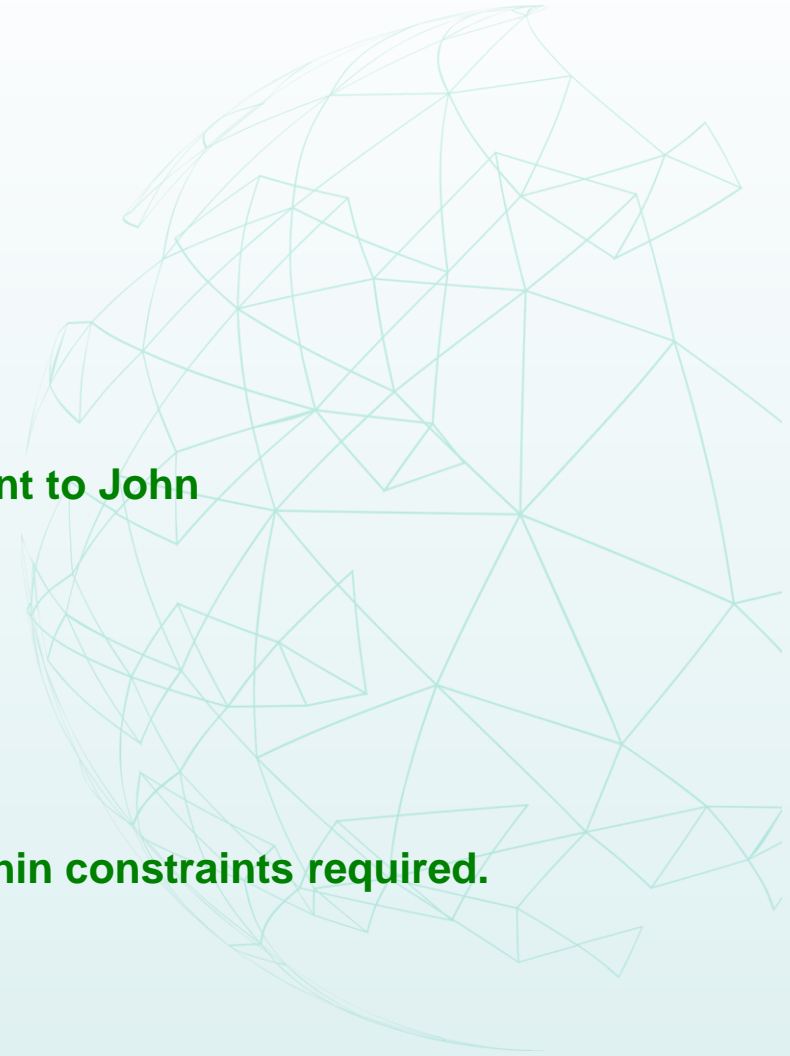
- **Results**

- Webinars

- **Webinar 22nd October 2024 Completed**
- **Webinar Abstract and bio for 3rd Webinar. Victor sent to John**
- **John Broadcast to PSMA list**
- **Dry run ?**

- PSMA and APEC walk around

- **Presented slide for Capacitor Committee future within constraints required.**
 - **Lessons learnt.**
- **Walk around reschedule for 3rd Dec 2024.**
 - **I will attend. Fly between DTW and ATL.**



PSMA Capacitor Committee Meeting Agenda

20 Nov, 2024

- **Results**
 - Industry Sessions :- All
 - **Industry Session**
 - **Have one slot to fill. Nicola from Ducati in the process**
 - **Need input of title and credentials by 5th of Dec 2024**
 - Workshop
 - **Capacitor workshop will be delayed for at least a year.**
 - **Lessons learnt and topic solicitation to proceed.**
 - **YAGEO has sponsored Magnetics workshop.**
 - **I will attend to understand how a PSMA workshop operates.**



PSMA Capacitor Committee Meeting Agenda

20 Nov, 2024

- **Webinars**

- **Date :- 03/Dec/2024** Capacitor Fundamentals 301: How to Select a Capacitor for Power Supplier
 - **Dry Run ?**
- **Date :- 21/Jan/2025** Capacitor Fundamentals 401: Choosing a Capacitor from Start to Finish
 - **Abstract + speaker bio 07th Jan to John**
- **Date :- 10/Sep2024** Capacitor Fundamentals 101: Capacitor Basics **Completed**
- **Date :- 22/Oct/2024** Capacitor Fundamentals 201 The Sequel **Completed**

- Logistics
- Abstract + Speaker bio.
- Dry run day or two before 30 minutes
- **10 am CT Tuesday**
- Advertise 2 weeks prior

- 2025 Industry Session Planning
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PSMA Capacitor Committee Meeting Agenda

20 Nov, 2024

- Next Meeting
- Webinars
- **2025 Industry Session Planning**
- 2025 Workshop Overview & Planning
- Capacitors Forum on PSMA Website
- **Industry Sessions**
- **Focus on**
 - **Nicola to complete title and credentials plus upload 5th Dec 2024**
 - **Credential completion on APEC web portal for 5th December. All presenters**
 - **Complete presentation at least in draft form for review. Preferred before 31st Dec 24**
 - **Upload to portal preferred before 31st Dec 24**

PSMA Capacitor Committee Plan presented to PSMA organisation

20 Nov, 2024

PSMA Capacitor Committee Plan for Sep 2024 to Sep 2025

- **Webinar Series Q4 2024**

- **Date :- How to Select a Capacitor for Power Supplies** **Capacitor Fundamentals 301: 03/Dec/2024**
- **Date :- Choosing a Capacitor from Start to Finish** **Capacitor Fundamentals 401: 21/Jan/2025**

- **Date :- Capacitor Basics** **Capacitor Fundamentals 101: 10/Sep2024**
- **Date :- Capacitor Basics** **Capacitor Fundamentals 201: 22/Oct/2024**

- **APEC 2025**

- **Full 7 session presentation**
- **Attend Magnetics Saturday workshop. To learn and understand**

- **APEC 2026 Planning**

- **Full 7 session presentation**
- **Capacitor Saturday workshop**

- **Inject NRG into the PSMA capacitor activity as**

- **Electrification is and will be capacitor dependent**

PSMA Capacitor Committee Meeting Agenda

18 Sep, 2024

- Next Meeting
- Future Plan :- Report on 28th Sep ATL APEC Venue.
- 2025 Industry Session Planning
- Webinars
- 2025 Workshop Overview & Planning
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PSMA Capacitor Committee Meeting Agenda

18 Sep, 2024

- Questionnaire complete 1st wave sent 1 reply
- Updated version
- Review Frank input. Suggest minor tweaks but preferred to original
 - 12 topics for 7 included?
- List available via John
- Discuss content
 - What
 - Who
- Sponsors
 - YAGEO
 - Würth
 - Levels
 - Bronze \$1k :- ??
 - Silver \$3k :- ??
 - Gold \$5k :- ??
 - PSMA website 6mth 12mt 18mth
 - Attendee 1, 2 and 3.

Time	Event
7:00 - 8:00 AM	Breakfast
8:00 - 8:05 AM	Opening Remarks
8:05 - 8:45 AM	??? Presentation
8:45 - 9:40 AM	??? Tech Session
9:40 - 10:00 AM	Break
10:00 - 12:00 PM	???
12:00 - 2:00 AM	Demo - Poster Session
2:00 - 2:50 PM	???
2:50 - 3:40 PM	???
3:40 - 4:00 PM	Break
4:00 - 4:45 PM	???
4:45 - 5:00 PM	Closing Remarks
5:00 - 6:00 PM	Networking Session

Partners and Sponsorship (Try for 5 sponsors)

- Silver Partner
- Logo on
 - PSMA Capacitor Workshop website
 - Email blasts
 - Banners in workshop room
 - On all presentation slides
- Table Technology Demonstration

- Gold Partner :- all Silver plus
- Company Table. It is for company promotion not tech demo

- Platinum :- all Gold plus (4 is a limit)
- 1 Free registration

- Try for 5 sponsors Examples from Mag workshop
 - Würth Electronick Platinum
 - Frenectic Platinum
 - RubadoWire Platinum
 - CBMM Brazilian Metalurgic Company Gold

Capacitor Workshop

Logistics – Agenda - Scope

- Logistics
 - Venue:
 - APEC 2025 16th - 20th Mar
 - ATL GA World Conference
 - Magnetics workshop
 - Co workshop Magnetics
 - PCIM maybe EU

- Scope

- Agenda

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- Financials ?

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18 Sep, 2024

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Thank You

