

Sunday, June 26, 2022
TC 9.9 Programs, Handbook and Research
5:00 PM – 7:00 PM EST
Location: Hilton, Osgoode (3-Hilton)

Microsoft Teams Meeting
[Link](#)

Attendance
<https://forms.gle/Tc5FUYAGcPzPmjzL9>

Topic		Time	Presenter	In-Person or Virtual
Introduction	Welcome and Introductions	10	John Groenewold	IP
Programs	2022 Summer Toronto & 2023 Atlanta	15	Nick Gangemi	?
Handbook	Chapter 20	10	Bob McFarlane	IP
Research	Study of the Corrosion Impact on Information Technology Equipment in Data Centers Located in Coastal Regions with High Sea Salt Concentrations	15	Mark Seymour	IP
	Wetted Materials Research	10	Mark Steinke	IP
	Open Discussion on Research Topics	15	All	IP
Total Time:		75	Minutes	

Monday, June 27, 2022
 TC 9.9 Main Meeting
 2:30 PM – 7:15 PM EST
 Location: Hilton, Toronto I (C)

Webex Meeting

[Link](#)

Attendance

<https://forms.gle/Tc5FUYAGcPzPmjzL9>

Topic		Time	Presenter(s)	In-Person or Virtual
Introduction	Welcome and Introductions	5		
	What is TC 9.9 Presentation	15	John Groenewold	IP
	TC 9.9 Officers and Membership	10		
Program	2022 Summer Toronto & 2023 Atlanta	5	Nick Gangemi	V
Webmaster		5	Ecton English	V
Research	Tropical Data Centers	30	Tan Rui	V
Liaison Reports	Standard 90.1	10	Rick Pavlak	IP
	Standard 90.4	10	Rick Pavlak	IP
	SPC-127	10	John Bean	V
	AHRI 1360	10	David McGlocklin	IP
	SSPC 300, Guideline 1.6	10	Gwenn Ivester	V
	MTG.CYB	10	Ecton English	V
	Task Force for Building Decarbonization	10	Lixia Wu	V
Break		15		
International	International Update	10	Don Beaty	?
Industry Engagement	LBNL / DOE	10	Steve Greenberg	?
	Advanced Cooling Facilities	10	John Gross	IP
	OCP Liquid Cooling Workgroup	10	Nigel Gore	V
Publications	Datacom Book 1 – Thermal Guidelines for Data Processing Environments	5	Roger Schmidt	V
	Datacom Book 3 - Design Considerations for Datacom Equipment Centers	10	Dustin Demetriou	IP
	Datacom Book 4 – Liquid Cooling Guidelines for Datacom Equipment Centers (3 rd Edition)	10	Dustin Demetriou / Mark Steinke	IP
	Liquid Cooling Emerging Trends Tech Bulletin	5	David Moss	V
IT Subcommittee	Hot Aisle Considerations for Human Health	5	John Gross	IP
	IEC Power Connector Conclusions	10	Roger Schmidt	V
	Sea Salt Corrosion Update	10	Roger Schmidt	V
AOB	New Group under Section 9 - TG9.Space	5	John Groenewold	IP
Total Time:		255	Minutes	

General tips for the hybrid in-person / virtual meeting

Virtual Participants

Audio:

- Connection Type: ensure the meeting control panel is set to the correct audio input and output device.
- Ensure clear audio. Use a connected or Bluetooth headset or earbud with microphone.
- There is no need to announce your arrival to the meeting. Use the Google form link below to record your attendance. It will be available at the start of the meeting and will be repeated several times during the chat.
- Ensure you are muted unless you need to speak. Always keep the mute on even if you think you are not making noise, the group can hear everything. Use the mute function within the meeting platform instead of any mute functions on your audio hardware. A host may mute your line for you if the audio is distracting to the meeting.

Video:

- Webcam video is discouraged and may not be available in the meeting due to wireless bandwidth issues.

Chat:

Use Chat instead of speaking when:

- For quick replies (yes, no, agree, disagree.)
- Audio or video quality problems
- Chat comments made to the Host may be visible to both in-person and virtual participants in addition to general chat posts.

Attendance Recording:

In-Person Participants

General:

- In-person participants are discouraged from joining the virtual meeting due to wireless bandwidth concerns.

Audio:

- In-person speaker voice amplification to those in the room may not be available.

Video:

- There is no video feed from the in-person room to the virtual meeting.
- There is a projector in the room to share presentation material with those in the room.
- Presentation material will also be shown in the virtual meeting.