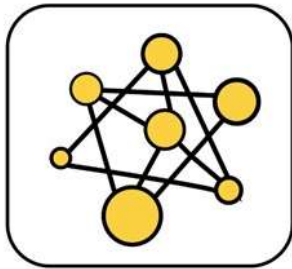


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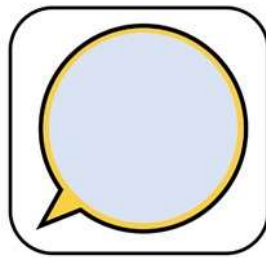
# WORKSHOP

October 18-21, 2021

Online Delivery Only



■ Virtual



■ Interactive



■ Face-to  
Face



■ Mobile  
Accessible

## ACTIVITY OVERVIEW

Monday, October 18

9:00 AM to 5:00 PM

TCB Council Basic Training

Tuesday, October 19

9:00 AM to 5:00 PM

Workshop Day One

Wednesday, October 20

9:00 AM to 5:00 PM

Workshop Day Two (FCC)

Thursday, October 21

9:00 AM to 5:00 PM

Workshop Day Three



## ADDITIONAL INFORMATION

All activities are Online Only.

Agenda is observed in Eastern Standard time (EST).

Workshop Registration is available at

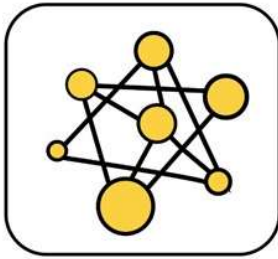
[www.tbcouncil.org/fall2021](http://www.tbcouncil.org/fall2021)

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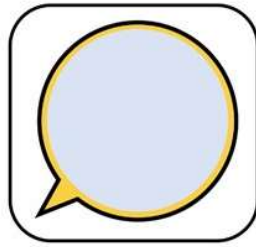
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# WORKSHOP

Workshop Day One – Tuesday, October 19, 2021



■ Virtual



■ Interactive



■ Face-to-Face



■ Mobile Accessible

Time		Session Topic	Presenters
9:15 AM	10:15 AM	NIST – MRA Updates	Ramona Saar and Nathalie Rioux National Institute of Science and Technology (NIST)
10:15 AM	10:30 AM	BREAK	
10:30 AM	12:00 PM	ISED Canada – CEB Updates	Nicolas Desmarais and Jason Nixon Innovation, Science and Economic Development Canada (ISED)
12:00 PM	1:00 PM	BREAK	
1:00 AM	2:00 AM	ISED Canada Standards - DRS	Stephan Meyer, Yan Losier, Greguy Saint-Pierre, Dominique Dussah Innovation, Science and Economic Development Canada (ISED)
2:00 AM	2:45 AM	Europe Report – RED and UK-RER	Michael Derby Element Materials Technology
2:45 PM	3:00 PM	BREAK	
3:00 PM	4:30 PM	KDB Sharing Session	Greg Czumak ACB Inc
4:30 PM	5:00 PM	Troubleshooting the Globe: Common International Test Failures and their Solutions	Merritt Pulkrabek Approve-IT

All Workshop  
Activities are Online only



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# WORKSHOP

**Workshop Day Two – Wednesday, October 20, 2021**

Session Topic (Draft)	Presenter
Introduction	U.S. Federal Communications Commission (FCC) Office of Engineering Technology (OET)
FCC OET Lab Administrative Issues	FCC OET Lab
FCC HQ Administrative Issues	FCC OET Lab
RF Exposure	FCC OET Lab
EMC and Related Topics	FCC OET Lab
Equipment Authorization System	FCC OET Lab
Conclusion – FCC Session Summary	FCC OET Lab

FCC program and slides will be available in the Workshop Online Classroom.  
The session and topics are subject to change.

**All Workshop  
Activities are Online only**



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# WORKSHOP

## Workshop Day Three – Thursday, October 21, 2021

Time		Session Topic	Presenters
9:00 AM	9:45 AM	5G Technology and 3GPP Testing Updates	Keyvan Yasami Anritsu
9:45 AM	10:15 AM	Test & Measurement at mm-Wave Through THz	Dr. Eric Bryerton VA Diodes
10:15 AM	10:30 AM	BREAK	
10:30 AM	11:30 AM	Absorbed Power Density: Definition and Assessment	Quirino Balzano IT'IS Foundation
11:30 AM	12:00 PM	WIFI 6 GHz Portable SAR/RF Exposure	Steve Liu and Kaitlin O'Keefe PCTest Engineering Laboratories
12:00 PM	1:00 PM	BREAK	
1:00 PM	1:30 PM	Wi-Fi 6 FCC, ISED, EU and UK – Radio Approvals	Michael Derby Element Materials Technology
1:30 PM	2:00 PM	WPT Updates	Dan Lawless (Invited) Energous
2:00 PM	2:30 PM	IEEE 1528.7-2020 - IEEE Guide for EMF Exposure Assessment of IoT Technologies and Devices	Dave Case David A. Case EMC Consulting LLC
2:30 PM	2:45 PM	BREAK	
2:45 PM	3:15 PM	Modular	Michael Derby Element Materials Technology
3:15 PM	3:45 PM	76-81 GHz Automotive Radars (Part 95) and Test Cases of the new ANSI C63.26	Frank Gruson Continental Corp
3:45 PM	4:45 PM	Cybersecurity Roundtable Discussion	Manufacturing, Testing, Regulators, and TCB Representatives TBD
4:45 PM	5:00 PM	Closing and Evaluation	Chris Harvey TCB Council, Inc.

**All Workshop  
Activities are Online only**



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