



Meeting Agenda

- All times listed are in Central Time Zone
- For virtual access to the sessions on Wednesday, October 20th, [you will need to access the agenda that includes the Zoom link on the NetWorks site by clicking here.](#)
 - Registration to the event is required to access the NetWorks site. [Click here to register now](#) and contact support@utc.org for assistance.

Tuesday, October 19, 2021

7:00 – 9:00 AM Exhibit Setup-Ballroom

8:00 AM – 4:00 PM Registration-Ballroom Foyer

8:00 – 9:00 AM Breakfast
Member and Vendor Introductions at Breakfast

9:00 AM – 12:00 PM Exhibits Open-Ballroom

12:00 – 1:00 PM Lunch

1:00 – 5:00 PM Exhibits Open-Ballroom

2:30 PM Ice Cream Break

3:30 – 5:00 PM Cash Bar
(Located in Exhibit Area – Bar Vendor Tickets can be purchased ahead of time through the DoubleTree. Details to be provided)

6:15 – 8:30 PM Networking Event at Top Golf
Transportation – the bus will depart at 5:45 from the front entrance of the Doubletree. For those with their own transportation the address for Top Golf is 10611 Nall Avenue, Overland Park, KS 66207.

Wednesday, October 20, 2021 (Open Session)

7:30 AM – 4:00 PM Registration-Ballroom Foyer

7:30 AM Breakfast

8:30 AM Welcome Remarks

8:45 – 9:45 AM UTC National Leadership and Policy/Advocacy Updates

Mid-Central Territory/Utility Fiber Workshop – Preliminary Agenda Cont.

Presented by: Paul Lambert, UTC Board Chair/East River Electric Power Cooperative
Sheryl Riggs, UTC President & CEO

9:45 – 10:00 AM Break

10:00 – 11:00 AM Fiber Optic Cabling Network Deployment Considerations

This session will discuss network architecture with considerations for requirements of fiber count, reliability and maintainability of a fiber optic network. We will also discuss the design of fiber networks as it relates to construction methods, constructability, permitting and environmental concerns.

Presented by: Chrissy Carr, Director of Sales & Marketing – Burns & McDonnell
Dan Newman, Telecommunications Project Manager – Burns & McDonnell

11:00 AM – 12:00 PM Fiber to the Home Deployment Considerations

During this session we will be discussing fiber optic cable deployments in the public power space; taking a look at different architecture for FTTx applications for internal/external deployments; considerations for choosing different build/technology options for your fiber network; how current market conditions are impacting the build of these FTTx deployments; and finally, how choosing the right supply chain partner is critical for meeting your project milestones.

Presented by: Chris Bailey, Director, Strategic Broadband Alliance Programs - WESCO

12:00 – 1:00 PM Lunch for all attendees

1:00 – 2:00 PM Fiber Optic Cable Splicing Techniques, Fiber Cable Testing

Attendees will learn how to:

- Properly strip, clean and cleave an optical fiber prior to splicing.
- How to set up a fusion splicer for different types of optical fibers.
- How to perform an arc calibration to ensure proper splicing in all environments.
- Create a fusion splice with both chuck and traditional fiber clamps.
- Apply heat shrink protector post splice.
- How to modify typical OTDR settings to obtain a clear and interpretable trace.
- How to use an OTDR to correctly measure a fusion splice and events

Presented by: Larry Wheeler, Product & Technical Support – Light Brigade

2:00 – 3:00 PM Fiber Optic Cable Restoration Considerations

Presented by: Matt Schnell, ITT Telecommunications Manager – Nebraska Public Power District

3:00 – 3:15 PM Break

3:15 – 4:15 PM SAFETY: How Technology fosters safety

Mid-Central Territory/Utility Fiber Workshop – Preliminary Agenda Cont.

As the world continues to evolve and change, technology is at the forefront of driving business forward. This includes driving better safety best practices. This session will walk through use cases of how technology is fostering safety, including conducting virtual site visits, utilizing 3D scanning and wearable technology, and GIS integration.

Presented by: **Michelle Sauvageau, Assistant Department Manager in the Networks, Integration and Automation Department - Burns & McDonnell**

4:15 – 5:15 PM **Session TBD**

6:30 – 8:30 PM **Tuesday Night Dinner at the 180 room with Joe’s KC BBQ**

Transportation – bus will depart at 6:15 from the front entrance of the Doubletree. For those with their own transportation the address for the 180 room is 11944 S. Strang Line Road, Olathe, KS 66062.

Thursday, October 21, 2021 – Utilities Only

The Zoom link for Thursday, October 21st will be sent to all virtual utility attendees and all members of UTC Region 6. If you have not received the Zoom link, please contact support@utc.org.

7:00 – 8:00 AM **Breakfast**

8:00 – 10:00 AM **Closed Session**

Utility Only Business Meeting

- Secretary Report
 - Treasurer Report
 - Old Business
 - New Business
 - Nomination Committee
 - Round table discussion of various company projects
 - Drawing of Door Prizes
 - Adjournment
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