



2022 NCLUG Summer Conference



Day 1 - Aug 23

	Workshop A	Workshop B	Lecture A	Lecture B
8:00 am - 8:25 am	Registration			
8:30 am - 9:10 am	Keynote Address: Dustin Parkman, Vice President of Bentley's Project Delivery			
9:10 am - 9:15 am	Break	Break	Break	Break
9:15 am - 10:15 am	NCDOT Survey	ORD QuickStart to Geometry Jordan Hatfield, Bentley	Navigating the Interface Kevin Lusterio, Bentley	Welcome and Getting Started with NCDOT Design Projects Jeff Garland & Ethan Schwartz, NCDOT
10:15 am - 10:30 am	Break	Break	Break	Break
10:30 am - 11:30 am			Civil Labeler - Tips and Tricks Christiana Holmes, Bentley	ORD & PW File Management Vasim Barodawala & Ethan Schwartz, NCDOT
11:30 am - 12:30 pm	Networking Lunch			
12:30 pm - 1:30 pm	Roundtable - Location & Surveys, Roadway, Hydraulic, Utilities			
1:30 pm - 1:40 pm	Break	Break	Break	Break
1:40 pm - 2:40 pm	NCDOT Hydro	QuickStart for Corridor Modeling Kevin Lusterio, Bentley	Introduction to ORD Surveying Sonya Pieterse, Bentley	Dynamic Profiling - Interactivity between Horizontal and Vertical Geometry Andrew Poszich, PEF
2:40 pm - 2:45 pm	Break	Break	Break	Break
2:45 pm - 3:45 pm			Harnessing the Power of ORD rules and relationship Christiana Homes, Bentley	ORD Training Resources Vasim Barodawala & Ethan Schwartz, NCDOT
3:45 pm - 4:00 pm	Break	Break	Break	Break
4:00 pm - 5:00 pm			Understanding Terrain Models Jordan Hatfield, Bentley	ORD Workflows and Sharepoint PIQ Tool Vasim Barodawala & Ellen Dickson, NCDOT

* NCDOT ORD Minute Clinic - Sign up for a time slot during the conference. First come, First served.



2022 NCLUG Summer Conference



Day 2 - Aug 24

	Workshop A	Workshop B	Lecture A	Lecture B
8:00 am - 8:25 am	Registration			
8:30 am - 9:10 am	Keynote Address: Matt Clarke, Acting Director of Technical Services at NCDOT			
9:10 am - 9:15 am	Break	Break	Break	Break
9:15 am - 10:15 am	NCDOT - Roadway ORD Module 11 - Detail Modeling (Intersection & Superstreet)	Beyond Centerline Geometry Kevin Lusterio, Bentley	Review of OpenBridge Designer Steve Willoughby, Bentley	NCDOT Projectwise Elizabeth Lee, NCDOT
10:15 am - 10:30 am	Break	Break	Break	Break
10:30 am - 11:30 am			OpenBridge Steve Willoughby, Bentley	NCDOT SharePoint Ellen Dickson, NCDOT
11:30 am - 12:30 pm	Networking Lunch			
12:30 pm - 1:30 pm	Units Roundtable - Structures, Geotechnical, Construction, Division			
1:30 pm - 1:40 pm	Break	Break	Break	Break
1:40 pm - 2:40 pm	NCDOT - Roadway ORD Module 13 - Sheeting	Construction with Open Bridge Modeler Steve Willoughby, Bentley	Working with MicroStation for Civil Designer Dave Mayer, Bentley	Project Delivery Submittal Process NCDOT
2:40 pm - 2:45 pm	Break	Break	Break	Break
2:45 pm - 3:45 pm			Consider Another View Dave Mayer, Bentley	Roadway Design Manual Update Jeff Garland & Vasim Barodawala, NCDOT
3:45 pm - 4:00 pm	Break	Break	Break	Break
4:00 pm - 5:00 pm			Tips and Tricks for MicroStation CE Dave Mayer, Bentley	Project Visualization Andrew Poszich, PEF

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2022 NCLUG Summer Conference



Day 3 - Aug 25

	Workshop A	Workshop B	Lecture A	Lecture B
8:00 am - 8:25 am	Registration			
8:30 am - 9:10 am	Keynote Address: Jeremy Markovich, Writer/Producer/Journalist			
9:10 am - 9:15 am	Break	Break	Break	Break
9:15 am - 10:15 am	NCDOT - Utilities	Template Triggers and Switches Jordan Hatfield, Bentley	ProjectWise - Workflows Bentley	Annotation Ethan Schwartz, NCDOT
10:15 am - 10:30 am	Break	Break	Break	Break
10:30 am - 11:30 am	↓	↓	ProjectWise - worksharing with connect Bentley	Cross Practice Coordination in a 3D World Andrew Poszich, PEF
11:30 am - 12:30 pm	Networking Lunch			
12:30 pm - 1:30 pm	Wrap-up Consultants - Roundtable (R36) Share best practices and innovative solutions to common CAD issues			
1:30 pm - 1:40 pm	Break	Break	Break	Break
1:40 pm - 2:40 pm	NCDOT - Structures	- Quantities and Earthworks Christiana Holmes, Bentley	ProjectWise - issues resolutions Bentley	NCDOT PEF Prequalification Process Jim McMellon, NCDOT
2:40 pm - 2:45 pm	Break	Break	Break	Break
2:45 pm - 3:45 pm	↓	↓	or Side Slope Design and Modeling Jordan Hatfield, Bentley	Preparing for the Inevitable – QC of Models and Using models as the legal document Jennifer Mullins, PEF
3:45 pm - 4:00 pm	Break	Break	Break	Break
4:00 pm - 5:00 pm	↓	Integrating Drainage and Utilities Kevin Lusterio, Bentley	With OpenRoads Designer, an Ordinary Design Becomes Your Interoperable Data! Christiana Holmes & Jordan Hatfield, Bentley	ATLAS / GIS Update (Data Search & Screening) NCDOT

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