



2018 NCLUG Summer Conference

Day 1 - July 31

	Workshop A	Workshop B	Lecture A	Lecture B
8:00 am - 8:25 am	Registration			
8:25 am - 8:30 am	Welcome Address			
8:30 am - 9:30 am	Quick Start for Roadway Designer Using MicroStation CONNECT Editions (W11A) Bentley - Sonya Pieterse	QuickStart - Laying out a Drainage Network in Open Roads Designer (W11B) Bentley - Christiana Holmes	ProConcrete Workflow with OpenBridge Modeler (L11A) Bentley - Steve Willoughby	Moving to OpenRoads Designer - Where to Start (L11B) Bentley - Jimmie Prow
9:30 am - 9:45 am	Break	Break	Break	Break
9:45 am - 10:45 pm		Hydraulic Analysis and Design in OpenRoads Designer (W12B) Bentley - Christiana Holmes	BrIM Analytics Product Update - LEAP Bridge Concrete, LEAP Bridge Steel and RM Bridge (L12A) Bentley - Steve Willoughby	Moving to OpenRoads Designer - Understanding Workspace Files and Resources (L12B) Bentley - Jimmie Prow
10:45 am - 11:00 am	Break	Break	Break	Break
11:00 am - 12:00 pm			Introducing the Microstation Connect Edition (L13A) Bentley - Dave Mayer	Understanding the Power of the Bentley Template Library (L13B) Bentley - Jimmie Prow
12:00 pm - 1:00 pm	Lunch Keynote: Bentley			
1:00 pm - 2:00 pm	Beyond Centerline Geometry (W12A) Bentley - Jimmie Prow	OpenBridge Modeler - What is it and How Can You Use it Today (W13B) Bentley - Steve Willoughby	Migrating WorkSpaces to MicroStation CONNECT Edition Configuration (L14A) Bentley - Dave Mayer	NCDOT HYDRO Update on SUDA (L14B) NCDOT - Matt Lauffer & Charles Smith
2:00 pm - 2:15 pm	Break	Break	Break	Break
2:15 pm - 3:15 pm			Under the Surface with Subsurface Utilities (L15A) Bentley - Christiana Holmes	NCDOT Moving Forward with OpenRoad Designer (ORD) (L15B) NCDOT - Bryan Edwards
3:15 pm - 3:30 pm	Break	Break	Break	Break
3:30 pm - 5:30 pm	*** Welcome Reception *** Be a Game Changer			



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Day 2 - Aug 1

	Workshop A	Workshop B	Lecture A	Lecture B
8:00 am - 8:30 am	Registration			
8:30 am - 9:30 am	NCDOT ORD Delta Training (W21A) Civil Geometry for ex-GEOPAK Users NCDOT - Oak Thammavong	Creating and Manipulating the Corridor (W21B) Bentley - Christiana Holmes	Customizing the Ribbon in the MicroStation CONNECT Edition (L21A) Bentley - Dave Mayer	NCDOT Share Point Update (L21B) NCDOT - Larry Bauder
9:30 am - 9:45 am	Break	Break	Break	Break
9:45 am - 10:45 am			Drawing with MicroStation for Civil Designers (L22A) Bentley - Dave Mayer	Advance Your Design Work-sharing Maturity (Project Wise) (L22B) Bentley - Bob DeFeo
10:45 am - 11:00 am	Break	Break	Break	Break
11:00 am - 12:00 pm			Using Levels to Organize Data in MicroStation CONNECT Edition (L23A) Bentley - Dave Mayer	NCDOT Project Wise Update (L23B) NCDOT - TBD
12:00 pm - 1:00 pm	Lunch Keynote: NCDOT Program Delivery and Project Development - Chris Werner, NCDOT			
1:00 pm - 2:00 pm		QuickStart Using OpenRoads ConceptStation (W22B) Bentley - Jimmie Prow	Producing a Plan Sheet in MicroStation CONNECT Edition (L24A) Bentley - Dave Mayer	Unleash the Power of ProjectWise (L24B) Bentley - Bob DeFeo
2:00 pm - 2:15 pm	Break	Break	Break	Break
2:15 pm - 3:15 pm			Changing the Display of Elements with Display Rules in MicroStation CONNECT Edition (L25A) Bentley - Dave Mayer	Under the Hood of ProjectWise Office 365 Integration (L25B) Bentley - Bob DeFeo
3:15 pm - 3:30 pm	Break	Break	Break	Break
3:30 pm - 4:30 pm	NCDOT Units Roundtable - Roadway, Hydraulic, Survey, Geotech, Structure, Division (R26)			
4:30 pm - 5:00 pm	Closing with Q&A			



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Day 3 - Aug 2

Day 3 - Aug 2				
	Workshop A	Workshop B	Lecture A	Lecture B
8:00 am - 8:30 am	Registration			
8:30 am - 9:30 am	NCDOT ORD Delta Training (W31A) Civil Geometry for ex-GEOPAK Users (Encore) NCDOT - Oak Thammavong	QuickStart for Terrain and Geometry Using OpenRoads Technology (W31B) Bentley - Sonya Pieterse	NCDOT L&S - RW and C series (L31A) NCDOT - Ken Hudson & Donnie Stallings	NCDOT Project Development (L31B)
9:30 am - 9:45 am	Break	Break	Break	Break
9:45 am - 10:45 pm			Unmanned Aircraft System (Drones) in NC (L32A) NCDOT - Darshan Divakaran	NCDOT Project Development (L32B)
10:45 am - 11:00 am	Break	Break	Break	Break
11:00 am - 12:00 pm		↓	UAS Case Studies (Drones) (L33A) ALDOT - JD D'Arville	Mixed Reality (Augmented, Mixed, and Virtual) (L33B) CDM Smith - Scott Aldridge
12:00 pm - 1:00 pm	Lunch Keynote: ASCE Game Changer - Emily Feenstra, Director of Infrastructure Initiatives			
1:00 pm - 2:00 pm		Using the Model: Preparing for Plan Production in OpenRoads (W32B) Bentley - Jimmie Prow	OpenRoads Designer Survey Update (L34A) Bentley - Christiana Holmes	Drawing with Microstation for Civil Designers (L34B) Bentley - Dave Mayer
2:00 pm - 2:15 pm	Break	Break	Break	Break
2:15 pm - 3:15 pm		↓	NCDOT L&S Update (L35A) NCDOT - Tim Merrill	Printing and Publishing for Civil Designers (L35B) Bentley - Dave Mayer
3:15 pm - 3:30 pm	Break	Break	Break	Break
3:30 pm - 4:30 pm	Consultants - Roundtable (R36) Share best practices and innovative solutions to common CAD issues			
4:30 pm - 5:00 pm	Closing with Q&A			