

2020 ACEC NE Transportation Conference

Date	Presentation Title/Topic	Presented by	Description
October 1	Welcome	Tony Egelhoff, PE, Olsson 2020 ACEC NE NDOT Committee & Conference Chair Nathan Boone, PE, JEO ACEC NE LEP Committee Chair	
	State of NDOT	Kyle Schneweis, Director, Nebraska Department of Transportation	Updates on the department
	State of OPW	Bob Stubbe, PE, Director	Updates on the department
	State of LTU	Liz Elliott, Director Lincoln Transportation & Utilities	Updates on the department
	State of FHWA	Joseph Werning, Division Administration FHWA Nebraska Division	Updates on the department
	State of COE	Lance Pérez, Ph.D. Dean, College of Engineering, UNL, Omar H. Heins Professor of Electrical & Computer Engineering	Update on the College of Engineering
	Federal Legislative Update	Matt Reiffer, VP Transportation Programs ACEC National	Staff from ACEC National will present on the latest information on legislation and politics at the federal level.
	Q&A/Wrap Up	Committee Host – Tony Egelhoff & Nathan Boone	
October 6			
	NTC/MATC Update	Laurence Rilett, Ph.D., PE, Professor of Civil Engineering University of Nebraska-Lincoln, Director UNL Mid-America Transportation Center	Dr. Rilett will give an update both NTC and MATC.
	Lincoln/Omaha – Public Transportation Connections	Corinne Donahue, Senior Transportation Planner Olsson Mike Davis, Transit Manager StarTran Carla Cosier, Asst Transit Manager StarTran Jason Rose, Community Relations Manager Metro	Discussion of public transportation connections for Lincoln/Omaha, projects underway in both communities, and future plans for more service.
	When the Fleet Awakens	Justin Robbins, AICP, Transportation Technology Planner HDR	An exploration of when technologies could be commercially viable and what their impacts on communities could be.

October 8	Using "Displaced Left" for Interchange Improvements	Mike Wahlstedt, PE, PTOE, Master Professional/Vice President TranSystems	MODOT used an eastbound displaced left interchange configuration to address increasing traffic needs between two cities while working with limited space.
	Practical Design	Brad Reid, PE, Policy & Practical Design Engineer NDOT; Steve McCullough, PE, Assistant Roadway Design Engineer NDOT	Practical Design (PD) Discussion that will cover: the introduction of NDOT's PD program, description of PD strategies being used by NDOT, discussion of new Greenbrook(GB) PD philosophy. Establishing new Practical programs through the NE Board of Classification & Standards. Practical Design Case Study.
	Nebraska Board of Public Roads Classifications & Standards Update	Roger Figard, PE, Chair, Nebraska Board of Public Roads Classifications & Standards	Update on the latest developments.
October 13			
	Innovative Intersections	Alan Swanson, PE, Traffic Analysis Engineer NDOT; James Tobaben, PE, PTOE, Traffic Engineering Team Lead JEO Consulting Group	Innovative intersection designs are being used to address safety and traffic operation issues. Case studies for two highway corridors will be presented including general information of innovative intersections. *Incorporate rural/urban
	Omaha Vision Zero	Nicholas Gordon, P.E., PTOE, Traffic Operations Engineer City of Omaha Public Works Traffic Division	City of Omaha is in the process of joining the Vision Zero Network, a group of communities with a focus on eliminating fatal and serious injury traffic crashes. The presentation will summarize the City of Omaha's process, where they are today, and recommendations and plans moving forward with the Vision Zero program.
	Omaha Chamber Transportation Initiative & Smart Cities Partnership	Scott Dobbe, Executive Director, Omaha By Design; Keegan Korf, Director Metro Smart Cities; Stephen Osberg, Director, Transportation Development Greater Omaha Chamber	The latest updates on the both the Initiative & Smart Cities Partnership.
	Omaha & Lincoln Scooter	Ken Smith, Parking & Mobility Manager City of Omaha Roberto Partida, Transportation Planner LTU	An update on Omaha & Lincoln Scooter Pilots

October 15			
	Communicating Construction Impacts	HDR -- Stephanie Rittershaus, Strategic Communications Manager HDR; & Jeni Campana, Communications Manager NDOT	Communicating change, and the often significant impacts of infrastructure improvements, can be a challenge regardless of location. This presentation will provide information and plans focused on enhanced traveler communications in the Omaha metro - including what's worked well and how to apply those strategies throughout Nebraska, on rural highways, county roads and municipal streets.
	Mitigating Project Risks through Stakeholder Partnering	Mike Hall, PE, Project Manager JEO Consulting Group; & Todd Pfitzer, PE City Engineer City of Omaha Public Works	Reconstruction of downtown projects can be complex. The successful partnering strategies used for mitigating schedule risks on one of Omaha's latest downtown projects will be shared.
October 20			
	South Beltway Construction Phasing Strategy & Financing	Steve McCullough, PE, Assistant Roadway Design Engineer NDOT; Moe Jamshidi, PE, Deputy Director - Operations NDOT	Update on the Lincoln South Beltway - both Construction & Finance.
	Municipalities & Counties w/o Engineer	Jodi Gibson, PE, Local Assistance Division Manager NDOT & Panel TBA	Jodi Gibson will lead a panel discussion on the LPA Process and opportunities there are for municipalities, safety projects, signal addition/removals, etc.
October 22			
	NDOT Innovation Award Presentations	Korey Donahoo, Performance Management Engineer NDOT	NDOT just completed its fourth annual Innovation Challenge and Showcase, where department innovations are selected by a popular vote of all NDOT employees and are rewarded with large cash prizes. Korey Donahoo leads the team behind the event, and will share some examples of winning innovations from both the "Field" and "Office" categories.
	Transportation Research Presentations	UNL COE Students; & Larry Rilett, Ph.D., PE, Professor of Civil Engineering University of Nebraska-Lincoln, Director UNL Mid-America Transportation Center	Get a glimpse of what's going on at the College of Engineering - student research presentations.
	Engineering Change Lab (ECL)	Mike McMeekin, PE, Executive Director Engineering Change Lab; Nancy Pridal, PE, CEO/President Lamp Rynearson; Dan Linzell, PH.D., P.E., F.ASCE, F.SEI, Assoc Dean for Graduate and Int'l Programs Professor, Civil Engineering University of Nebraska, Lincoln	Interactive discussions on the status of the engineering community, challenges of the 21st Century, and key public policy priorities for engineering. The world is facing an unprecedented wave of change. Accelerating technological progress, rapidly evolving societal needs, and growing environmental challenges all present significant, existential challenges and opportunities. Maintaining the status quo is not an option for the engineering community. ECL-USA is a catalyst for change within the engineering community, helping it reach its highest potential on behalf of society in addressing the challenges of the 21st Century.

October 27			
	Public Partner Updates	Brandie Neemann, PE, Project Development Engineer Division Head NDOT; Denny Wilson, PE, PhD Sarpy County; Dan Kutilek, PE Douglas County; Pam Dingman, PE, Lancaster County; Todd Pfitzer, PE City of Omaha	Updates on business operations and upcoming opportunities from NDOT, Cities of Lincoln & Omaha, Douglas, Lancaster, & Sarpy Counties
	Final Keynote	Julie Lorenz, Secretary, Kansas Department of Transportation	ACEC NE welcomes Secretary Lorenz to help close out our first ever Virtual Transportation Conference.

NOTE: SCHEDULES ARE SUBJECT TO CHANGE. (As are all things during Covid-19!)