

AEGIST SANTA FE MEETING, AUGUST 23rd – 24th, 2022

ID	Agency	Topic	Speaker	Time
AUG 23rd, SESSION 1: Routes, Centerlines, Road Segments (Links) and Junctions (Nodes)				
S1.1	FHWA AEGIST	Peer Exchange Kickoff	Mark Sarmiento & Joe Hausman	8:30 – 8:45 AM
S1.2	FHWA AEGIST	Session 1 Objectives & Introduction	Facilitator(s): Tom Roff & Justin Clarke	8:45 – 9:15 AM
S1.3	North Carolina	Multiple Road Network Data Models: Use Cases and Stakeholders Survey of Requirements by Model	Erin Lesh and Ryan Koschatzky	9:15 – 9:30 AM
S1.4	Massachusetts	Integrating Local Roads data with State DOT Roads Data: Statewide Roads Data Modeling & Governance	David Dinocco	9:30 – 9:45 AM
S1.5	Arizona	Federated System for DOT and Local Roads Data Integration for Statewide Roads Data Modeling	Patrick Whiteford & James Meyer	9:45 – 10:00 AM
S1.6	California	Building All Roads and Line Network in LRS using Roads from DOT & Local Agency Datasets	Kathleen Mohla & Tim Tadlock	10:00 – 10:15 AM
Break (15 mins)				
S1.7	All	Session 1 Discussion: Routes, Centerlines, Road Segments (Links) and Junctions (Nodes)	Tim Tadlock, Thomas Roff & Justin Clarke	10:30 – 11:45 AM
S1.8	FHWA AEGIST	Session 1 Wrap Up: Key Take-aways Next Step Guidebook v2 – Chapter 2	Facilitators: Tom Roff & Justin Clarke	11:45 - 12:00 PM
AUG 23rd, SESSION 2: Intersection Modeling				
S2.1	FHWA AEGIST	Session 2 Objectives & Introduction	Facilitators: Sarah Pascual & Carol Tan	1:30 – 2:00 PM
S2.2	Florida	Florida LRS. R&Hs for Intersection Modeling. FLARIS: Florida Safety Units' Intersection Model (using HERE Roads)	Paul O'Rourke	2:00 – 2:10 PM
S2.3	Kansas	Intersection Modeling using R&Hs, Lidar, Traffic and Safety Data and Intersection Manager	Kevin Koester	2:10 – 2:20 PM
S2.4	Connecticut	Building Link-Node based Routes and Intersection Model for Travel Demand Modeling. UConn Intersection Rules	Greg Ciparelli & Justin Brunetti	2:20 – 2:30 PM
S2.5	North Carolina	Intersection Modeling Automation: Data Modeling Rules	Daniel Carter	2:30 – 2:40 PM
S2.5	Arizona	R&Hs Intersection Model. Nuances in Intersection Modeling	Patrick Whiteford	2:40 – 2:50 PM
Break (15 mins)				
S2.6	All	Session 2 Discussion: Intersection Modeling	Sarah Pascual & Carol Tan	3:15 – 4:45 PM
S2.7	FHWA AEGIST	Session 2 Wrap-up: Key Take-aways Next Step Guidebook v2 – Chapter 3	Facilitators: Sarah Pascual & Carol Tan	4:45 – 5:00 PM
AUG 24th, SESSION 3: Enterprise Geospatial Information Systems: Scope and Vision				
S3.1	FHWA AEGIST	Session 3 Objectives & Introduction	Facilitator: Mark Sarmiento	8:30 – 9:00 AM
S3.2	Ohio	Ohio Geospatial Road Network Data Management Roadmap	Ian Kidner & Vikki Hankus	9:00 – 9:30 AM
S3.3	Pennsylvania	Enterprise Geospatial Information Systems, Data Governance, BIM-GIS & Digital Delivery Roadmap	Frank Desendi	9:30 – 10:00 AM
S3.4	Break (15 mins)			
S3.5	All	Session 3 Discussion: Enterprise Geospatial Information Systems: Scope and Vision	Moderator(s): Shawn Blaesing, Becky Hjelm	10:15 – 11:45 AM
S3.6	FHWA AEGIST	Session 3 Wrap Up: Key Take-aways Next Step Guidebook v2 – Chapter 1	Facilitator: Mark Sarmiento	11:45 – 12:00 PM
AUG 24th, SESSION 4: Multimodal Road Network Modeling, Asset Information Modeling and Project Information Modeling				
S4.1	FHWA AEGIST	Session 4 Objectives & Introduction	Facilitator(s): Tianjia Tang	1:30 – 2:00 PM
S4.2	Oklahoma	Exploring Bike and Ped Network - Modeling Requirements	Sam Coldiron	2:00 – 2:10 PM
S4.3	Arizona	Bike Lanes as events as opposed to separate route network	Patrick Whiteford	2:10 – 2:20 PM
S4.4	Massachusetts	Bike and Pedestrian Network Data Model	David Dinocco	2:20 – 2:30 PM
S4.5	Connecticut	Bike, Ped Route Network - LRS Routes for Trails, Events and Modeling Rules	Justin Brunetti & Greg Ciparelli	2:30 – 2:45 PM
S4.6	Connecticut & Arizona	Project Information Modeling Project Polygons, Asset/ROW Polygons, Digital Project Delivery	Greg Ciparelli and Patrick Whiteford	2:45 – 3:00 PM
Break (15 mins)				
S4.7	All	Session 4 Discussion: Bike & Pedestrian Network Modeling & Use Cases; Project and Asset Information Modeling	Moderator(s)	3:15 – 4:30 PM
S4.8	FHWA AEGIST	Session 4 Wrap-Up: Key Take-aways Next Step Guidebook v2 – Chapters 4, 5 and 6	Facilitator: Tianjia Tang & Tom Roff	4:30 – 4:45 PM
S4.9	FHWA AEGIST	Peer Exchange Wrap-up	Joe Hausman & Mark Sarmiento	4:45 – 5:00 PM