## Program Draft #7, July 5, 2018

## 12<sup>th</sup> Annual Summerail '18

August 1 – 3, 2018 Chattanooga, Tennessee Hosted by Transportation Research Board, Committee on Rail Freight Transportation Tennessee Valley Railroad Museum University of Tennessee, Knoxville NU Rail, National University Rail Program Dedicated to Jim McClellan, 1939-2016

Wednesday August 1: (TVRM McClellan Classroom)

10:00 AM	Transportation Research Board, <b>Rail Freight Committee Meeting</b> (open to all) [meets in TVRM conference room]
11:00	Registration Desk open for check-in and credential pickup
1:00 PM	Call to order: safety briefing, announcements
	Forrest Van Schwartz, Summerail '18 Meeting Chair
1:05	WELCOME: Joe Arbona, Vice Chair, TRB Rail Freight Committee AR040
1:10	WELCOME: Dr. David B. Clarke, University of Tennessee, Knoxville
1:15	WELCOME: Dan Pallme, Tennessee Department of Transportation
1:20	WELCOME: Tim Andrews, President, Tennessee Valley Railroad Museum
1:50	STATE RAIL PROGRAMS IN TENNESSEE
	Liza Joffrion, Director, Multimodal Transportation Resources, TN DOT
2:20	OPERATION LIFESAVER GRADE CROSSING/TRESPASSER SAFETY PROGRAMS
	Jill McClintock, Executive Director, Tennessee Operation Lifesaver
2:50	BREAK: OLD FASHIONED "ICE CREAM SOCIAL"
3:15	GEORGIA PORTS PROJECTS UPDATE, Appalachian Regional, Mega-Rail, Mid-
	America Arc; Wes Lanier, Director Strategic Operations & Safety, Georgia Ports Authority
3:55	NU RAIL PRESENTATION: Tie/Ballast Interfacial Pressure Measurement and
	Analyses; Travis Watts, Graduate Research Assistant in Civil Engineering,
	University of Kentucky-Lexington; introduction by Dr. Jerry Rose
4:15	PRECISION SCHEDULED RAILROADING: what it is & what it is not
	Forrest Van Schwartz, CEO, Global Transportation Consultancy, LLC
4:45	Q&A on today's sessions and other rail topics (as time permits)
5:00	Adjourn day session
evening	Informal reception (location & time TBD) Space may be available for poster presentation display if permitted by reception venue

## Thursday, August 2: TOUR DAY (meet at TVRM McClellan Classroom)

8:00 AM TVRM equipment, displays, locomotive shop (2 oper'g steam locomotives) Volkswagen America auto-loading facility (possible mfg plant tour), ADM and Cargill. liquid sweetener trans-load facilities, Lookout Mountain Incline, BOX LUNCHES ENROUTE (see registration form)

Board\*\*TVRM DINNER TRAIN to Chickamauga, GA via Chattooga & Chickamauga Rly.5:00 PMDinners prepared on-board by Master Chef David Duncan & crewDepart\*\*Several entrée selections (choose when registering), cash bar, beer & wine only5:30 sharpNational Park Service on board Civil War interpretive presentations\*ReturnDiesel power, Business Car, observation car, dining cars, other equipment9:00 PM\*\*Departs from TVRM Grand Jct. depot, return time approximate

Friday, August 3 (TVRM McClellan Classroom)

8:00 AM	<b>KEYNOTE SPEAKER: "Running a region on G&amp;W,"</b> Ken Dziwulski, Regional Vice President-Operations, Southern Region, Genesee & Wyoming Railroads
8:30	TENNESSEE'S RAILROADS TODAY
	Dr. Mark Burton, Center for Transportation Research, University of
	Tennessee Knoxville
9:00	WASHINGTON'S GREAT NORTHERN CORRIDOR COALITION
	Chris Herman, Washington Public Ports Association
9:30	<u>THIRTY TONS</u> OF SOUTHERN RAILWAY ARCHIVES
	George Eichelberger, TVRM Archivist
10:00	NU RAIL PRESENTATION: Tyler Dick, Railroad Engineering Program, University of
	Illinois, Urbana "Traffic Complexity & Railway Classification Yard Capacity Issues"
10:25	short break, set up for panel discussion
10:40	RAIL SHIPPER'S PANEL:
	"Rail Service Quality Issues" in the south-east US and nationwide, effects
	on regional and shortline railroads, 3 or 4 participants TBD
12:00 PM	closing comments, adjourn Summerail
1:00	NU RAIL Leadership Meeting [meets in TVRM conference room

Summerail '18 planning and execution committee:

University of Tennessee Knoxville: David Clarke, Mark Burton, Carol Hatmaker Madison Railroad (IN), Cathy Hale, CEO Tennessee Valley Railroad Museum: Trevor Lanier, Kelly Ragan Global Transportation Consultancy: Forrest Van Schwartz, Mary O. Weber, Patrick Weeden Prime Focus, LLC: Libby Ogard University of Akron: David Mangold