

Summerail '15

Hosted by the University of Illinois – RAILTEC
Schedule of Presentations and Events (all times Central Daylight)

VENUE (unless otherwise shown): Newmark Engineering Lab, Yeh Center, Room 1311,
205 N. Mathews Avenue, Urbana

Tuesday August 11:

7:30 to 9:00 PM Advance check in & registration, Hampton Inn lobby area

Wednesday August 12:

7:30 - 8:15 AM Registration Desk open

8:15 - 8:30 **Welcoming Comments:**
Forrest Van Schwartz, Summerail '15 Meeting Chair
Avery Grimes, TRB Rail Freight Committee Chair
Chris Barkan, University of Illinois, RailTEC

8:30 – 8:50 **Federal & State Legislative Issues Impacting Freight Railroads**
Jerry Vest, Genesee & Wyoming Railroads

8:50 – 9:10 **State of the Railroad Industry Today**
Don Phillips, Pundit in Chief

9:10 – 9:25 **Silver Lantern Awards**
Avery Grimes and Forrest Van Schwartz

9:25 – 10:00 **FRA Draft Guidance Document for Risk Assessment of Hazards
Associated with HSR Operations Adjacent to Conventional
Tracks**
Rapik Saat, University of Illinois

10:00 – 10:30 **Safety and Risk Analysis of Shared-Use Rail Corridors**
Chen-Yu Lin, University of Illinois

10:30 – 10:45 **Break, refreshments**

10:45 – 11:30 **GATX Corporation Tank Trainer Program**
George Biggs and Trina Kautzmann

11:30 – 11:50 **Field Investigation of Concrete Crosstie Flexural Performance
Under Heavy-Haul Freight Railroad Loads**
Henry Wolf, University of Illinois

11:50 – 1:00 PM **Lunch at UIUC Beckman Institute Cafe** (individual settlement)

- 1:00 – 1:45 **The Illinois Traction System – Danville to Champaign**
H. George Friedman, University of Illinois
- 1:45 - 2:30 **Norfolk Southern’s Lafayette District: Moving Cars and Corn**
Jon Roma, University of Illinois
- 2:30 - 2:45 **Please proceed to van loading area**
- 2:45 **Vans depart for tour** (please be on time)
- 3:00 – 3:30 **Illinois Terminal - Intermodal Passenger Transportation Center**
Champaign – Led by William Volk, CUMTD, retired
- 3:45 – 4:30 **University of Illinois – RAILTEC Research and Innovation Lab**
(RAIL) – Led by Riley Edwards, University of Illinois
Approved foreign nationals: please have passport with you
- Drive to Monticello
- 5:30 **Arrive former Wabash station Monticello**, group photo in front
of Wabash F-7, please stay with group until photos taken
Please be on train no later than 5:55 PM
- 6:00 **Monticello Railway Museum special dinner train**, vintage locos
Please place dinner ticket on table if you’re a hen or eggplant
Tour Monticello Railway Museum
- 8:00 **Vans depart for Urbana** (it’s a long walk if you’re late)
- 8:45 **Arrive Urbana Hampton Inn**
- Thursday August 13:**
- 8:30 AM – 9:00 **Do short line railroads really matter? – a customer study**
Forrest Van Schwartz, Global Transportation Consultancy, LLC
- 9:00 – 9:20 **Evaluation of Track Maintenance Aggregation on Extended**
Work Windows on Freight Railroad Lines
Alexander Lovett, University of Illinois
- 9:20 – 9:50 **Chicago CREATE Program: photo timeline of a major project**
Bill Thompson, AAR (presented by Forrest Van Schwartz)
- 9:50 – 10:10 **Open floor discussions or questions** (any relevant topic)
- 10:10 – 10:40 **Break**

10:40 – 11:10

Incremental Capacity Expansion of Single-Track Rail Lines for Multiple Types of Trains

C. Tyler Dick, University of Illinois

11:10 – 11:45

Rail Transportation Risk Analysis of Flammable Liquids in Unit Trains

Chris Barkan, University of Illinois

11:45 – 1:00 PM

Lunch at UIUC Beckman Institute Cafe (individual settlement)

1:00 – 4:00

TRB Rail Freight Committee Meeting (open to all, see agenda)

Avery Grimes, Chair ARO40

Afternoon Break at 2:45

Dinner on your own

7:30 PM

Railfan's Night Out: David Clarke, University of Tennessee

White Pass & Yukon Railway, Part 2

other slide or Power point presentations

