**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**FRA Draft Guidance Document for Risk Assessment of Hazards Associated with HSR Operations Adjacent to Conventional Tracks**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 AR040  
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