

SCHEDULE-AT-A-GLANCE

See “About the Session & Training Tracks,”
page 17, for Tracks 1 – 8 details.

SATURDAY, JUNE 5

- 7 a.m. – 2 p.m.**
INTERNATIONAL RAIL RODEO pg.18
VCC/Clark Station, East 6th Avenue at Keith Drive
- 8 – 10 a.m.**
Commuter Rail Safety & Security Subcommittee
Plaza Ballroom A&B, Second Floor
- 9 – 10:30 a.m.**
Light Rail Transit Technical Forum
Georgia A, Second Floor
- 10 a.m. – 12 p.m.**
Rail Safety Committee
Plaza Ballroom A&B, Second Floor
- 11 a.m. – 12:30 p.m.**
TRB-Committee on Intercity Passenger Rail
Kensington, Fourth Floor
- 12 – 5 p.m.**
APTA Rail System Safety Seminar pg.19
Plaza Ballroom A&B, Second Floor
- 1 – 2:15 p.m.**
TRB-Committee on Light Rail Transit
Kensington, Fourth Floor
- 1 – 3 p.m.**
Procurement Steering Committee
Oxford, Third Floor
- 1 – 5 p.m.**
▶ **APTA Registration Desk** pg.9
▶ **Host Information Desk** pg.11
Balmoral, Third Floor
- 2 – 4 p.m.**
Discover Vancouver City Tour pg.20
- 2:30 – 3:45 p.m.**
TRB-Committee on Commuter Rail
Kensington, Fourth Floor
- 4 – 5 p.m.**
TRB-Joint Subcommittee on Self-Powered Rail Cars
Kensington, Fourth Floor
- 4 – 5:30 p.m.**
Commuter & Intercity Joint Legislative Subcommittee
Grouse, 34th Floor

SUNDAY, JUNE 6

- 7:30 – 9 a.m.**
Business Member Procurement Committee
Oxford, Third Floor
- 7:30 – 10:30 a.m.**
Commuter Rail CEOs Subcommittee
Grouse, 34th Floor

SUNDAY (CONTINUED)

- 8 – 9:30 a.m.**
▶ **Capital Projects Subcommittee**
Plaza Ballroom A, Second Floor
- ▶ **Track and Noise/Vibration Technical Forum**
Georgia A, Second Floor
- ▶ **Security Standards Policy & Planning Committee**
Prince of Wales, Third Floor
- 8 a.m. – 6 p.m.**
▶ **APTA Registration Desk** pg.9
▶ **Host Information Desk** pg.11
Balmoral, Third Floor
- ▶ **Moderators/Speakers & A/V Room** pg.16
Kensington, Fourth Floor
- ▶ **TCRP Information Center** pg.16
Regency Ballroom Foyer, Third Floor
- 8 a.m. – 12 p.m.**
Power, Signals & Communications Technical Forum
Stanley, 34th Floor
- 9 – 10:30 a.m.**
Business Member Business Development Committee
Oxford, Third Floor
- 9:30 – 11 a.m.**
▶ **Ventilation Technical Forum**
Georgia B, Second Floor
- ▶ **Rolling Stock Equipment Technical Forum**
Georgia A, Second Floor
- 9:30 – 11:30 a.m.**
Security Affairs Steering Committee
Prince of Wales, Third Floor
- 10:30 a.m. – 12 p.m.**
Business Member Small Business Committee
Oxford, Third Floor
- 11 a.m. – 12:30 p.m.**
▶ **Rail Transit CEOs Subcommittee**
Plaza Ballroom B, Second Floor
- ▶ **Automated Transit Technical Forum**
Georgia B, Second Floor
- ▶ **Streetcar & Heritage Trolley Subcommittee**
Plaza Ballroom A, Second Floor
- 12 – 2 p.m.**
Research & Technology Committee
Grouse, 34th Floor
- 12:30 – 2 p.m.**
Business Member Liaison & Outreach Committee
Oxford, Third Floor
- 1 – 3 p.m.**
High-Speed & Intercity Rail Committee
Plaza Ballroom A, Second Floor

SUNDAY (CONTINUED)

- 1:30 – 2:30 p.m.**
Multimodal Operations Planning Subcommittee
Georgia B, Second Floor
- 2 – 3 p.m.**
Business Member Government Affairs Committee
Oxford, Third Floor
- 2 – 3:30 p.m.**
Committee on Public Transit (COPS)
Prince of Wales, Third Floor
- 2 – 4 p.m.**
Discover Vancouver City Tour pg.20
- 2 – 4 p.m.**
Transit Wireless Communications Joint Council
Grouse, 34th Floor
- 2:30 – 4 p.m.**
Rail Transit Committee
Georgia A, Second Floor
- 3 – 4:30 p.m.**
Land Use & Economic Development Subcommittee
Plaza Ballroom B, Second Floor
- 3 – 5 p.m.**
Business Member Board of Governors (BMBG)
Regency Ballroom E&F, Third Floor
- 4 – 5 p.m.**
This is APTA—Realizing the Full Potential of Membership pg.26
Lord Byron, Fourth Floor
- 4 – 5 p.m.**
UTFS Task Force
Georgia B, Second Floor
- 4 – 6 p.m.**
Communications Subcommittee
Plaza Ballroom C, Second Floor
- 4:30 – 6 p.m.**
Major Capital Investment Planning Subcommittee
Plaza Ballroom B, Second Floor
- 6 – 7 p.m.**
Welcome to Vancouver Reception pg.27
Regency Ballroom A-D, Third Floor
- 7 – 9:30 p.m.**
APTA INTERNATIONAL RAIL RODEO AWARDS BANQUET pg.27
Pacific Ballroom, Conference Level, Fairmont

MONDAY, JUNE 7

- 7 a.m. – 4 p.m.**
▶ **APTA Registration Desk** pg.9
▶ **Host Information Desk** pg.11
Balmoral, Third Floor

MONDAY, (CONTINUED)

- 7 – 8:15 a.m.**
▶ **Commuter Rail Committee**
Plaza Ballroom B, Second Floor
- ▶ **Rail Standards Policy & Planning Committee**
Stanley, 34th Floor
- 7 – 8:15 a.m.**
Business Member Election & Networking Breakfast pg.29
Georgia A, Second Floor
- 7:30 – 8:30 a.m.**
Continental Breakfast
Regency Ballroom Foyer, Third Floor
- 8 a.m. – 5 p.m.**
▶ **Moderators/Speakers & A/V Room** pg.16
Kensington, Fourth Floor
- ▶ **Business Member Resource Room** pg.14
Oxford, Third Floor
- ▶ **TCRP Information Center** pg.16
Regency Ballroom Foyer, Third Floor
- 8:30 – 10 a.m.**
OPENING GENERAL SESSION
Public Transportation Takes Us There pg.30
Regency Ballroom, Third Floor
- 10:15 – 11:45 a.m.**
Telling Our Story pg.31
Plaza Ballroom A, Second Floor
- Safety Culture and Organizational Change** pg.32
Georgia B, Second Floor
- Canada Line—Innovation from Start to Finish** pg.33
Plaza Ballroom C, Second Floor
- Positive Train Control Plans** pg.34
Georgia A, Second Floor
- High-Speed and Intercity Rail: Legislation and Future Financing from Federal, State, and Private Perspectives** pg.35
Plaza Ballroom B, Second Floor
- Rail Transit Rolling Stock—Maximizing the Use** pg.36
Grouse, 34th Floor
- 12 – 2 p.m.**
WEBCAST SESSION/GENERAL LUNCHEON
A New Era of Transportation Choices: Linking Transportation, Land Use, and Sustainability pg.37
Regency Ballroom, Third Floor
- 2 – 5 p.m.**
TECHNICAL TOURS pgs.38-40
- TOUR 1 Trolley Buses and Transit Centers**
TOUR 2 Vancouver Light Rail: SkyTrain Nears the Quarter Century
TOUR 3 Canada Line: A New Model for Project Delivery
TOUR 4 Suburban Transit and System Communications
TOUR 5 Marine Services and the North Shore

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See “About the Session & Training Tracks,”
page 17, for Tracks 1 – 8 details.

MONDAY (CONTINUED)

- 2:30 – 4:30 p.m.**
- 2 6 The Rail Safety Improvement Act of 2009 and Its Impact: The Times, They Are a Changin’** pg.41
Georgia A, Second Floor
 - 3 It Takes a Region: Integrating Rail Investment in Multimodal Plans and Programs** pg.42
Plaza Ballroom A, Second Floor
 - 4 New Business Models for Transit Projects** pg.43
Plaza Ballroom C, Second Floor
 - 7 High-Speed Rail Technical Session: Systems & Systems Integration** pg.44
Plaza Ballroom B, Second Floor
 - 8 Traction Power** pg.45
Georgia B, Second Floor
 - 8 Energy, Environment & Transit** pg.46
Grouse, 34th Floor
- 2:30 – 4:30 p.m.**
Committee on Public Safety (COPS) Round Table
Prince of Wales, Third Floor
- 4:30 – 5:30 p.m.**
Business Member Programs Committee
Tennyson, Fourth Floor
- 4:30 – 6:30 p.m.**
Systems Engineering Subcommittee
Lord Byron, Fourth Floor

TUESDAY, JUNE 8

- 7 – 8 a.m.**
Public-Private Partnerships Committee
Georgia B, Second Floor
- 7 a.m. – 2:30 p.m.**
- ▶ **APTA Registration Desk** pg.9
 - ▶ **Host Information Desk** pg.11
Balmoral, Third Floor
- 7:30 a.m. – 2 p.m.**
RAIL PRODUCTS & SERVICES SHOWCASE pg.48
British Columbia Ballroom & Vancouver Island Room, Conference Level, Fairmont
- 8 – 10 a.m.**
- 7 High-Speed Rail 101** pg.49
Pacific Ballroom, Conference Level, Fairmont
- 8 a.m. – 1:30 p.m.**
- 4 PROJECT UPDATES Streetcars, Subways, Light Rail, Commuter Rail, Facilities & Mega Projects** pgs.50-53
Waddington & Saturna, Conference Floor, Fairmont

TUESDAY (CONTINUED)

- 8 a.m. – 5 p.m.**
- ▶ **Moderators/Speakers & A/V Room** pg.16
Kensington, Fourth Floor
 - ▶ **Business Member Resource Room** pg.14
Oxford, Third Floor
 - ▶ **TCRP Information Center** pg.16
Regency Ballroom Foyer, Third Floor
- 2 – 3:30 p.m.**
- 1 Labor-Management Partnerships** pg.54
Regency Ballroom D, Third Floor
 - 2 Pedestrian & Motorist Safety in a Railroad’s Path** pg.55
Regency Ballroom A, Third Floor
 - 2 5 State of Good Repair** pg.55
Regency Ballroom F, Third Floor
 - 3 7 Preparing an Integrated State Rail Plan** pg.56
Regency Ballroom E, Third Floor
 - 3 Public-Private Partnerships** pg.57
Regency Ballroom B, Third Floor
 - 4 Retrofits: Integrating New Technology into Older Infrastructure** pg.58
Plaza Ballroom B, Second Floor
 - 4 6 Shared Use: Light at the End of the Tunnel** pg.59
Plaza Ballroom A, Second Floor
 - 7 High-Speed Rail Technical Session: Infrastructure** pg.60
Regency Ballroom C, Third Floor
 - 8 Automated/Driverless Trains: A Quarter Century of Experience** pg.61
Plaza Ballroom C, Second Floor
- 2 – 5 p.m.**
TECHNICAL TOURS
- TOURS 1 – 5** [A repeat of Monday’s tours.] pgs.38-40
 - TOUR 6 Cycling the City and Transit Integration** pg.62
- 2:30 – 4:30 p.m.**
- 1 INTERACTIVE PRESENTATIONS** pgs.63-64
Pacific Ballroom, Conference Floor, Fairmont
- 2:30 – 4:30 p.m.**
Committee on Public Safety (COPS) Round Table
Prince of Wales, Third Floor
- 4 – 5:30 p.m.**
- 1 Recruiting and Developing a New Generation Workforce** pg.65
Regency Ballroom D, Third Floor
 - 2 Enhancing Asset Value through Safety Certification** pg.66
Regency Ballroom A, Third Floor
 - 3 Integrating Passenger Facilities into the Community** pg.67
Regency Ballroom B, Third Floor
 - 5 Rail Operations: Planning for the Extremes** pg.68
Regency Ballroom F, Third Floor

TUESDAY (CONTINUED)

- 4 – 5:30 p.m.** [continued]
- 6 Commuter and Intercity Rail Rolling Stock** pg.69
Georgia A, Second Floor
 - 8 Driverless System Choices: “What about That? Why Did you Make That Decision?”** pg.69
Plaza Ballroom C, Second Floor
 - 8 Implementation of Positive Train Control** pg.70
Plaza Ballroom B, Second Floor
 - 8 Building LRT Urban Track Structures — Embedded Track Design** pg.71
Regency Ballroom E, Third Floor

WEDNESDAY, JUNE 9

- 7 – 8 a.m.**
Shared Use Working Group pg.72
Grouse, 34th Floor
- 8 – 9 a.m.**
Coffee Service
Regency Ballroom Foyer, Third Floor
- 8 – 9:30 a.m.**
- 1 Accessible Rail — Freedom to Move** pg.72
Regency Ballroom E, Third Floor
 - 2 Protecting Our Rail Infrastructure: What Are Our Risk Exposures?** pg.73
Regency Ballroom F, Third Floor
 - 3 4 Risk Assessment: Identification & Mitigation** pg.74
Plaza Ballroom B, Second Floor
 - 3 Trends in Ridership Forecasting** pg.75
Plaza Ballroom C, Second Floor
 - 7 WEBCAST SESSION Fact or Myth: The Return on Investment of a National High-Speed & Intercity Rail Program** pg.76
Regency Ballroom D, Third Floor
 - 8 Communications Systems** pg.77
Georgia A, Second Floor
 - 8 Crashworthiness — Innovations in Vehicle Design** pg.78
Georgia B, Second Floor
- 8 a.m. – 12 p.m.**
- ▶ **APTA Registration Desk** pg.9
 - ▶ **Host Information Desk** pg.11
Balmoral, Third Floor
 - ▶ **Moderators/Speakers & A/V Room** pg.16
Kensington, Fourth Floor
 - ▶ **Business Member Resource Room** pg.14
Oxford, Third Floor
 - ▶ **TCRP Information Center** pg.16
Regency Ballroom Foyer, Third Floor

WEDNESDAY (CONTINUED)

- 9:45 – 11 a.m.**
- 2 Recognizing Maintenance Errors Involved in High Consequence Events** pg.79
Regency Ballroom E, Third Floor
 - 2 5 Operations Control Centers** pg.80
Regency Ballroom F, Third Floor
 - 3 Developing Federal and Local Partnerships to Expedite Project Delivery** pg.81
Plaza Ballroom C, Second Floor
 - 4 8 Systems Engineering** pg.82
Georgia A, Second Floor
 - 7 ARRA Status Reports — High-Speed & Intercity Rail** pg.82
Regency Ballroom D, Third Floor
 - 8 Train Control in 2010** pg.83
Plaza Ballroom B, Second Floor
 - 8 Vibration and Noise Mitigation for the 21st Century: Real Problems with Real Solutions** pg.84
Georgia B, Second Floor
- 11:15 a.m. – 12:45 p.m.**
- 2 CLOSING GENERAL SESSION: Rail Safety Leadership for High Reliability Organizations** pg.85
Regency Ballroom A-C, Third Floor
- 1:30 – 3 p.m.**
Rail Conference Planning Subcommittee
Cypress, 34th Floor
- 1:45 – 5:30 p.m.**
GUIDED SELF-TOUR
A Multimodal Tour of Greater Vancouver pg.86
- 2 – 5 p.m.**
National Rail Plan: Stakeholder Outreach Session pg.86
Regency Ballroom E, Third Floor
- 2 APTA Symposium: Managing Maintenance Error** pg.87
Regency Ballroom F, Third Floor
 - TSI TRAINING: Current Issues in Rail Safety** pg.88
Grouse, 34th Floor
 - 2:30 – 4:30 p.m.**
 - 3 Livability and Sustainability Considerations in Project Planning** pg.89
Plaza Ballroom A, Second Floor
- 8:30 a.m. – 3 p.m.**
FTA New Start/Small Start Workshop pg.90
Georgia B, Second Floor
- 8:30 a.m. – 4 p.m.**
NTI TRAINING Project Management for Transit Professionals — Part 1 pg.90
Prince of Wales, Third Floor
[Part II: Friday, June 11, 8:30 a.m. – 4 p.m., Prince of Wales Room]

THURSDAY, JUNE 10