



NTSB ACADEMY

Title **Symposium: Positive Train Control Systems**

Description This symposium will focus on providing participants with the most current information regarding the development of Positive Train Control (PTC) systems in the United States, including safety, efficiency and operational issues.

The program will consist of presentations by the rail industry, suppliers, and government organizations, and will include discussion sessions with NTSB Board Members, participants on technical panels, and other attendees.

[Press Release](#)

ID Code RPH701

Dates March 2 – 3, 2005 (Wednesday – Thursday)

Times 8:45 am – 4:30 pm

Location NTSB Academy • 45065 Riverside Parkway • Ashburn, Virginia 20147

Registration NTSB public meetings are open to everyone; registration is not required. Those who register and pay the \$75 fee will be provided with: CDs of presentations, supporting printed materials, lunch and beverages both days. All registrants will be accommodated in the auditorium; others will be seated as space permits. Closed-circuit television monitors will be provided for those seated in the overflow area.

[Registrations](#) can be sent via fax or mail and must be received no later than **February 25, 2005**. Sorry, online registration is not available at this time.

Status OPEN. Registrations are now being accepted.

Main Topics

- PTC Safety and NTSB Most Wanted
- Review of PTC system types
- Defining Train Control and Traffic Control
- Railroad industry perspectives
- Application of location positioning systems
- Standardization and interoperability
- Regulatory initiatives and activities

Agenda [PTC Symposium Agenda](#)

Expected Presenters

Alaska Railroad
 Association of American Railroads
 Burlington Northern Santa Fe
 Communication Architecture
 CSX Transportation
 Federal Railroad Administration
 General Electric Transportation Systems
 Illinois Department of Transportation
 National Railroad Passenger Corporation (Amtrak)
 New Jersey Transit
 Norfolk Southern Corporation
 Union Pacific Railroad
 Zeta-Tech Associates
and system and component manufacturer representatives

Who Should Attend

- U.S. railroad industry executives and managers, particularly those involved in regulatory requirements, maintenance, operations and human resources
- Manufacturers of locomotives and railroad equipment, signals and systems

- U. S. government railroad regulators, policy analysts, researchers and others involved in the railroad industry's regulatory requirements

More Information Email ptcsymposium@ntsb.gov or call (571) 223-3900

FOR IMMEDIATE RELEASE: February 10, 2005 SB-05-02

SAFETY BOARD TO HOLD SYMPOSIUM ON POSITIVE TRAIN CONTROL

Washington, D.C. - The National Transportation Safety Board will hold a symposium to discuss an automated system to prevent train collisions known in the industry as positive train control (PTC), NTSB Chairman Ellen Engleman Connors has announced. The two-day symposium will begin at 9:00 am on March 2, 2005 at the NTSB Academy in Ashburn, VA.

"The goal of this symposium is to reinvigorate the dialogue between industry and both state and federal agencies on the issues relevant to the implementation of positive train control systems," said Chairman Engleman Connors.

PTC has been on the Board's "Most Wanted" list of transportation safety improvements since its inception in 1990.

Chairman Engleman Connors will open the forum; other Safety Board Members are expected to attend. NTSB staff will lead technical panel discussions that will examine each major aspect of positive train control systems including safety, efficiency and operational issues. The rail industry, suppliers and federal and state organizations will contribute presentations highlighting their perspectives.

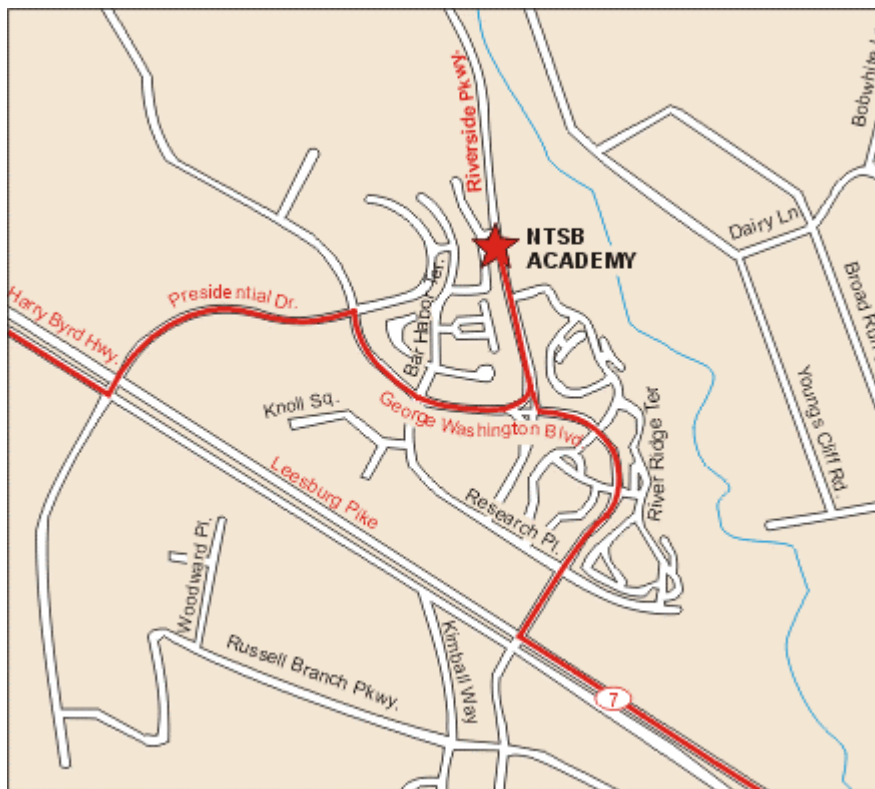
A detailed agenda, complete list of forum participants, and registration information can be found on the NTSB website at www.nts.gov/academy. The NTSB Academy is located at 45065 Riverside Parkway, Ashburn, VA 20147.

Media Contact:

Terry N. Williams
(202) 314-6100

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NTSB Academy



NTSB Academy • 45065 Riverside Parkway • Ashburn, Virginia 20147

Tim Hanely

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Sent: Monday, February 14, 2005 1:13 AM
To: Timothy Hanely
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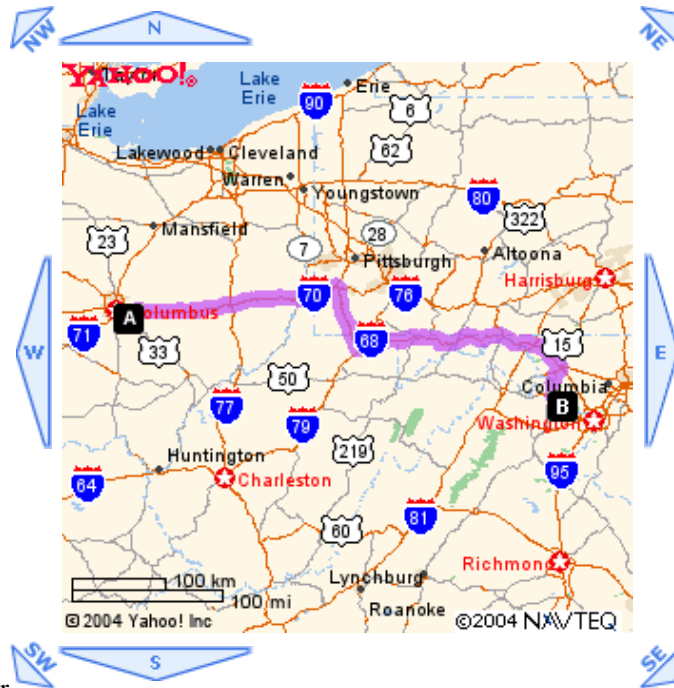
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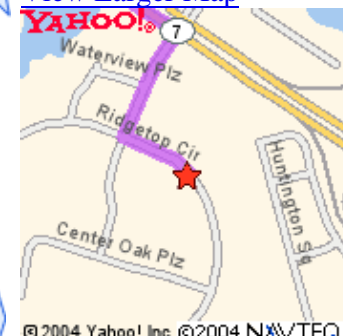
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4.	Turn R on GENDER RD - go 3.9 mi
5.	Continue on BRICE RD - go 0.6 mi
6.	Turn R to take I-70 EAST towards WHEELING - go 150.4 mi
7.	Take exit #21 towards MORGANTOWN onto I-79 SOUTH - go 45.1 mi
8.	Take exit #148 towards CUMBERLAND onto I-68 EAST - go 112.2 mi
9.	Take exit #82AB towards HAGERSTOWN onto I-70 EAST - go 51.1 mi
10.	Take exit #52A towards CHARLES TOWN onto US-15 SOUTH - go 4.2 mi
11.	Take the US-15 SOUTH exit towards LEESBURG - go 17.2 mi
12.	Continue on US-15-BYP SOUTH - go 2.6 mi
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