

# ILCOR

Act safely at level crossings

**9 June 2022 - Denver, CO, USA**



**DON'T PUT YOUR LIFE AT RISK!**

**STAY AWAY FROM TRACKS!**





# ILCAD

Act safely at level crossings

**June 8-10, 2022**  
**Denver, CO, USA**

Platinum Sponsor

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## ***Welcome to ILCAD!***

Thank you to our attendees, sponsors and host committee.  
Please scan this QR code for more information on the  
conference and speakers.



**OVERVIEW OF THE THREE-DAY-PROGRAM****June 8-10, 2022, Denver (USA)**

Wednesday, June 8

Trespass and Suicide Prevention

Special Session

**TreSP**  
Trespass & Suicide  
Prevention Network

<b>12:00 - 8:00 pm</b>	Transportation to Colorado Railroad Museum (Light Rail and Shuttle Bus)  Ride RTD G Train from Union Station to Wheat Ridge / Ward Station (about 30 minutes). Bus transportation to Museum (about 10 minutes) operates between noon and 6:00 pm.
<b>1:00 - 5:30 pm</b>	Trespass and Suicide Prevention Special Session
<b>5:30 - 6:30 pm</b>	Tours at Colorado Railroad Museum
<b>6:30 - 8:00 pm</b>	Evening Reception at the Museum
<b>8:00 - 8:45 pm</b>	Transportation back to Denver via shuttle bus to Wheat Ridge / Ward Station and G Train to Union Station.

Thursday, June 9

ILCAD 2022 Launch Conference



Act safely at level crossings

<b>7:30 - 9:00 am</b>	Conference Registration (will include light breakfast and coffee)
<b>9:00 am - 5:30 pm</b>	Conference with VIP Introductions and Speakers The Cable Center (coffee breaks and lunch included)
<b>6:00 - 8:00 pm</b>	After Conference Reception at the Cable Center

Friday, June 10

Technical Visit

<b>7:30 am</b>	<p>Bus Transport to Train</p> <p><i>Arrive no later than 7:30 am at corner of 16th St. Mall and Wynkoop St. (near Union Station) for bus transportation to train (about 10 minutes).</i></p>
<b>8:00 am</b>	<p>Train departs Denver to Pueblo Union Depot</p> <p><i>Travel on BNSF Executive Business Train (will include breakfast on the train).</i></p>
<b>11:30 am</b>	<p>Arrival at Pueblo Union Depot</p> <p><i>Arrive at Pueblo Union Depot, then board bus transportation to TTC</i></p>
<b>12:00 pm</b>	<p>Tours, Presentations, and Live Demonstrations from the FRA, MxV (Formerly TTCL) and SERTC (will include box lunch)</p>
<b>3:00 pm</b>	<p>Departure to LBFoster Campus</p> <p><i>Board Bus Transportation to LBFoster Campus for tour and presentations (will include light snacks)</i></p>
<b>4:00 pm</b>	<p>Departure to Pueblo Union Depot</p> <p><i>Board bus transportation to Pueblo Union Depot for dinner/cocktails and presentations</i></p>
<b>7:00 pm</b>	<p>Train departs Pueblo Union Depot to Denver</p> <p><i>Travel on BNSF Executive Business Train (will include light snacks).</i></p>
<b>10:15 pm</b>	<p>Arrival in Denver</p> <p><i>Arrive Denver – board bus transportation back to hotel area.</i></p>

# TRESPASS AND SUICIDE PREVENTION SESSION

Wednesday, June 8, 2022, Denver (USA)



**TreSP!**  
Trespass & Suicide  
Prevention Network



1:00 - 1:10 pm Welcome

1:00 - 1:05 pm	UIC
1:05 - 1:10 pm	US Hosting Committee

1:10 - 1:55 pm Welcome & Opening Remarks

**Karl Alexy**

Associate Administrator for Railroad Safety and Chief Safety Officer  
Federal Railroad Administration (FRA)

**Thomas B. Chapman**

Board Member  
National Transportation Safety Board (NTSB)

**Joseph P. DeLorenzo**

Associate Administrator for Transit Safety and Oversight and Chief  
Safety Officer  
Federal Transit Administration (FTA)

1:55 - 2:50 pm First Session

**Moderator: Dr. Ann Mills**, Professional Head of LHSBR Delivery at RSSB, GB, and Chair of the UIC TreSP-Network

**Dr. Danijela Baric**

Associate Professor

University of Zagreb, Faculty of Transport and Traffic Sciences,  
Croatia

*"Overview of the Railway Suicide and Trespass Problems in Croatia"*

**Hilary Konczal**

Chief Safety & Environmental Officer

METRA Commuter Railroad

*"Mental Health & Suicide Awareness Trespasser Prevention Initiatives"*

**Dr. Patrick Sherry**

Professor

University of Denver

*"Preventing Rail Trespasser Suicide: An Ecological Approach"*

Questions

2:50 - 3:05 pm BREAK

3:05 - 4:00 pm Second Session

**Moderator: Dr. Scott Gabree**, Engineering Psychologist, Volpe Center (U.S. Department of Transportation)

3:05 - 3:20 pm

**Katarzyna Kucharek**

CEO PKP Group Foundation

Vice Chair of the Global Level Crossing Network  
(UIC WG)

*"Trespassing and Suicides on Railway Tracks in Poland"*

3:20 - 3:35 pm

**Robert Wainwright**

Level Crossing Manager

Network Rail

*"How to Influence Decisions to Trespass in GB"*

3:35 - 3:50 pm

**Jennifer DeAngelis**Director of Communications & Marketing  
Operation Lifesaver Inc*“Shifting Perspectives - Empowering Safe Choices  
Around Railroad Tracks and Trains”*

3:50 - 4:00 pm

Questions

4:00 - 4:50 pm Third Session

**Moderator: Dr. Karen E. Philbrick**, Executive Director, Mineta  
Transportation Institute, USA**Dr. Richard Washington**Inspector/Manager District 5 Highway Grade Crossing and Trespass  
Prevention

Federal Railroad Administration (FRA)

*“Trespassing, Vandalism and Derailments”***Jeffery Warner**

Associate Research Scientist

Texas A&amp;M Transportation Institute

*“Strategies to Deter Trespassing on Rail Transit and Commuter Rail  
Systems”***Henry Posner**

Chairman

Iowa Interstate Railroad and Railroad Development Corporation

*“Graffiti—An Industry Problem with Community Solutions”*

Questions

5:00 - 5:30 pm Closing Remarks &amp; Information for Day 2

**Barbara Klein Barr**, Director of International Programs at Federal  
Railroad Administration (FRA), Chair of the UIC Region North  
America

5:30 - 6:30 pm Tour the museum

6:30 - 8:00 pm Open Reception and Dinner at the  
Colorado Railroad Museum

## PRACTICAL INFORMATION

<https://coloradorailroadmuseum.org/>

The Colorado Railroad Museum is located 12 miles west of downtown Denver. Take Exit 265 off of I-70 onto Colorado Highway 58 and follow the signs.

### **Address:**

Colorado Railroad Museum  
17155 W. 44th Avenue, Golden, CO 80403

<https://coloradorailroadmuseum.org/location/>



**Scan this QR Code for more information on the  
Conference and Speakers.**

# INTERNATIONAL LEVEL CROSSING AWARENESS DAY

Conference to Launch the 14<sup>th</sup> Edition of ILCAD

Thursday, June 9, 2022  
Cable Center, Denver (USA)



Act safely at level crossings



Global  
Level  
Crossing  
Network

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7:30 am Registration

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7:30 - 8:30 am Light Breakfast and Coffee

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9:00 - 10:00 am Welcome & Opening Remarks

## **François Davenne**

Director General  
International Union of Railways (UIC)  
*(Video message in En/Sp)*

## **Jennifer Mitchell**

Deputy Administrator  
Federal Railroad Administration (FRA)  
*Introduced by Barbara Klein Barr, Director, International Program Division, FRA*

## **Michael J. Rush**

Senior Vice President – Safety and Operations  
Association of American Railroads (AAR)

## **Jo E. Strang**

Senior Vice President  
American Short Line and Regional Railroad Association (ASLRRRA) &  
Operation Lifesaver inc. (OLI)  
*Introduced by Rachel Maleh, Executive Director of Operation Lifesaver, Inc.*

10:00 - 10:45 am First Session

**Moderator: Dr. Patrick Sherry**, Professor, University of Denver, USA

**Mike Long**

Director of Regional Operations  
Federal Railroad Administration (FRA)

*"Multi-Agency Highway-Rail Grade Crossing Safety Action Team  
Bringing the Pieces of the Puzzle Together"*

**Kerry-Lynn Mohr**

Rail Safety Specialist  
City of Ottawa, Canada

**Nicole Jackson**

Senior Project Manager  
Alfred Benesch & Company  
*"Stopped with No Place to Go"*

Questions

11:15 am - 12:15 pm Second Session

**Moderator: Allan Spence**, Director of Regulator Liaison, Network Rail and Chair of the UIC Global Level Crossing Network (GLCN)

**Asim Zaman**

Project Engineer  
Rutgers University

*"Artificial Intelligence Aided Quiet Zone Grade Crossing Trespassing  
Detection and Data Analytics"*

**Elizabeth Veinott**

Associate Professor  
Michigan Technological University

*"Connected Vehicles and In-Vehicle Alerts for Improving Crossing  
Safety: Preliminary Evaluations of Human Perceptions on New  
Technologies"*

**Dr. Surya Sarat Chandra Congress**

Senior Research Engineer

Texas A&amp;M University

*"Evaluation of At-grade Railroad Crossing Safety using Unmanned Aerial Vehicles-based Close-Range Photogrammetry (UAV-CRP) Technology"*

Questions

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**12:15 - 1:30 pm Lunch Break and Visit Sponsors**

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**1:30 - 2:30 pm Third Session****Moderator: Debra Chappell**, Transportation Specialist, Highway-Rail Crossing and Trespasser Programs Division at USDOT**Vincent Godeau**

Advisor

INFRABEL, Belgium

*"The Warning Box"***Robert Wainwright**

Level Crossing Manager

Network Rail, GB

*"Managing the Safety of People to whom We Owe a Greater Duty of Care at Level Crossings"***Marina Santapaola**

Coordinator of External and Investigation Training

Junta de Seguridad en el Transporte (JST) = Transport Safety Board, Argentina

*"Overview of Level Crossing Safety in Argentina"*

Questions

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2:30 - 3:30 pm Fourth Session

**Moderator: Rachel Maleh**, Executive Director, Operation Lifesaver Inc.

**Sanja Paic**

President

Safety Guru Institute for the Promotion of Traffic Culture and Safety, Croatia

*"How Vulnerable Groups are Formed"*

**Dr. Danijela Baric**

Associate Professor

University of Zagreb, Faculty of Transport and Traffic Sciences, Croatia

*"Virtual Reality as a Technology that Helps to Educate and Change Attitudes of Learning Drivers toward Safety at Level Crossings"*

**Moriah Whiteman**

Manager of Education

Training and Volunteer Support, Operation Lifesaver, Inc.

*"Emerging Learners: Preparing the next Generation for Safety"*

Questions

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3:30 - 4:00 pm BREAK

4:00 - 4:45 pm Fifth Session

**Moderator: Andy Elkins**, HazMat Compliance, Bureau of Explosives/Association of American Railroads (AAR)

**Andy Elkins**

HazMat Compliance

Bureau of Explosives

Association of American Railroads (AAR)

*"The Night that Changed 1000 Lives"*

**Charlie Mathewson**

RISC Consultant

Operation Lifesaver, Inc.

*"Railroad Investigation and Safety Course (RISC) – Keeping Law Enforcement Safe in a Rail Environment"*

Questions

4:45 - 5:30 pm Wrap-Up

**Allan Spence**, Director of Regulator Liaison, Network Rail and Chair of the UIC Global Level Crossing Network (GLCN)

4:45- 5:30 pm

Information on ILCAD campaign and next year location

**Isabelle Fonverne**

UIC Safety Senior Advisor

ILCAD Coordinator

Information on the technical visit on June 10, 2022 at TTC

**Andy Elkins**

Director of the BOE / AAR (Bureau of Explosives / Association of American Railroads)

**Jeff Moller**

Assistant Vice President, AAR

6:00 - 8:00 pm After Conference Garden Reception

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## PRACTICAL INFORMATION

<https://www.cablecenter.org/>

### **Address:**

The Cable Center  
2000 Buchtel Boulevard South  
Denver, CO 80210

<https://www.cablecenter.org/contact/map-and-directions>



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# TECHNICAL VISIT AT TTC

## June 10 2022, Denver (USA)

### **Keynote Speaker:**

Dr. Maryam Allahyar

Director

Office of Research, Development and Technology at FRA

<https://www.linkedin.com/in/maryam-allahyar-ph-d-26b1b99>

# INTERNATIONAL LEVEL CROSSING AWARENESS DAY



JUNE 8-10, 2022 / ILCAD.ORG

## DAILY

As a registrant, you can ride free on all RTD trains to ILCAD events.



Print your ILCAD badge before leaving home and show it to RTD personnel.



Ride the A train from Denver Airport to downtown and connect with other trains.



The A train also connects with the free 16th St. Mall buses, which go to Union Station, hotels and restaurants. Buses run every day, starting at 4:59am on weekdays and until 1:18am from Union Station. Buses run frequently during rush hour and 3-15 minutes at other times.



**TreSP**  
Trespass & Suicide  
Prevention Network

## WEDNESDAY, JUNE 8

### Address

Colorado Railroad Museum  
17155 W 44th Ave. Golden, CO 80403

### Phone

303-279-4591

### Schedule

- 1:00pm-5:30pm Trespass & Suicide Prevention
- 5:30pm-8:00pm Museum Visit & Dinner Reception



### Directions

Take the G Train from Union Station to Wheat Ridge Ward Station. Special buses will operate from the station to the museum from noon until 8:45pm.

## THURSDAY, JUNE 9

### Address

Cable Center, Denver U.  
2000 Buchtel Blvd S, Denver, CO, 80210

### Phone

720-502-7510

### Schedule

- 7:30am-5:45pm ILCAD Conference
- 6:00pm-8:00pm After Conference Reception



### Directions

Take the E, F or H train to University Station.



## FRIDAY, JUNE 10

### Address

MxV Rail (formerly TTCl)  
55500 DOT Road, Pueblo, CO, 81001

### Phone

719-584-0750

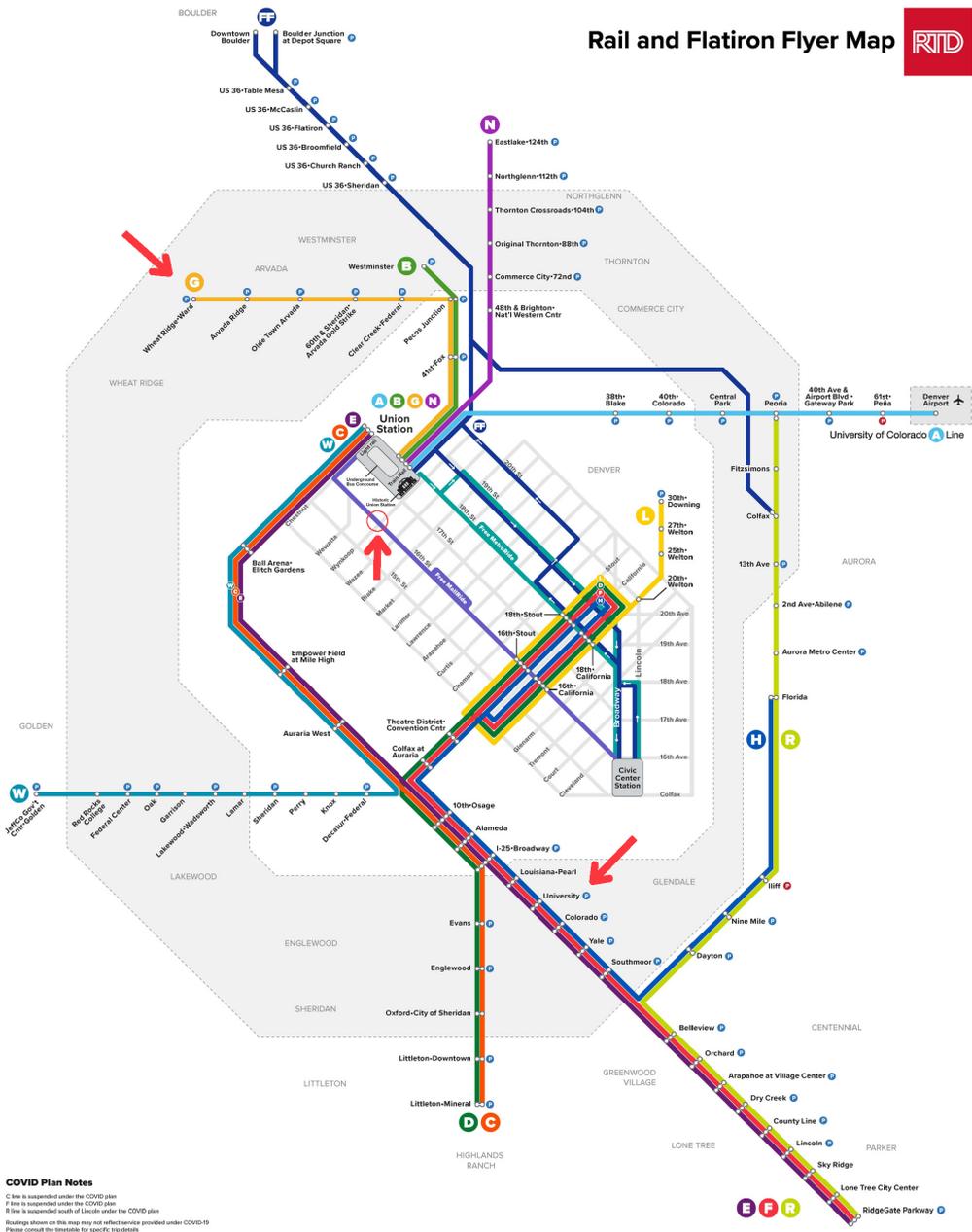
### Schedule

- 7:30am-10:15pm Technical Visit to Research & Manufacturing Facility in Pueblo, CO

### Instructions

Be at the corner of 16th St. Mall and Wynkoop (near Union Station) before 7:30am to board buses that will transport you to a special train.

# Rail and Flatiron Flyer Map



### COVID Plan Notes

C line is suspended under the COVID plan  
 F line is suspended under the COVID plan  
 B line is suspended south of Lincoln under the COVID plan  
 Routings shown on this map may not reflect service provided under COVID-19  
 Please consult the timetable for specific trip details

**FLATIRON FLYER**

Denver to Boulder

Flatiron Flyer buses use a different fare zone than is not represented on this map. Please see a Flatiron Flyer schedule for more information.

TRAINS			
A Union Station to Denver Airport	E Union Station to RidgeGate Parkway	L 30th - Stout to 20th - Downing	N Union Station to Eastlake - 124th
B Union Station to Westminster	F Union Station to RidgeGate Parkway	M Union Station to Eastlake - 124th	O Union Station to University
C Union Station to Lakewood - Westwood	G Union Station to Wheat Ridge - West	P Union Station to Golden	R Union Station to Golden
D Union Station to Littleton - Mineral	H Union Station to Florida	W Union Station to Golden	

**FREE BUS SERVICE**

**Free MallRide**  
 Union Station to Civic Center via 16th St  
 - Operates every 15 minutes, 7:30 AM - 10:30 PM

**Free MetroRide**  
 Union Station to Civic Center via 16th St  
 - Operates every 15 minutes along 16th St & 15th St

RTD parking available. Fees may apply.  
 Non-RTD parking available. Fees apply.



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