

Saturday, April 21

Chula Vista Resort

Executive Committee Lunch Meeting

12:00 pm – 4:00 pm

Laguna Vista Room, 2nd floor

Executive Committee Cocktails (invitation only)

6:00 pm – 6:45 pm

Condo 2210, 2nd floor

Executive Committee Dinner (invitation only)

7:00 pm – 9:00 pm

Offsite - Field's at the Wilderness

Sponsored by the Short Span Steel Bridge Alliance (SSSBA)

Sunday, April 22

Chula Vista Resort

Registration

8:00 am – 6:30 pm

Grand Lobby, 1st floor

Badge lanyards courtesy of Volvo Construction Equipment

Board of Directors Meeting

8:00 am – 11:00 am

Upper Dells Ballroom, 2nd floor

Awards Committee Meeting

11:00 am – 12:00 pm

Executive Board Room

Pavement Preservation Committee Meeting

11:00 am – 12:00 pm

Riverview South Room, lower level

**NACE / FHWA Hands-On Local Road Safety Plan
Pilot Workshop**

11:30 am – 4:30 pm

Riverview North Room, lower level

**EDC 4-How: Pavement Preservation
Pre-Conference Workshop**

12:30 pm – 4:30 pm

Riverview South Room, lower level

Welcome Reception

7:00 pm – 10:00 pm

Conference Center Rooms A-H, 1st floor

Sponsored by 3M Transportation Safety Division

NFL (NACE Former Leaders) Dinner

7:45 pm – 9:45 pm

Laguna Vista Room, 2nd floor

Monday, April 23***Chula Vista Resort*****Registration**

7:30 am – 6:30 pm

Grand Lobby, 1st floor

Opening Session Breakfast

8:00 am – 9:45 am

Conference Center Rooms A-H, 1st floor

Coffee Break

9:45 am – 10:00 am

Upper Lobby, 2nd floor & Riverview Lobby, lower level

*Sponsored by WSB***Concurrent Technical Sessions**

10:00 am – 10:50 am

Upper Dells Ballroom, 2nd floor; Conference Center Room I, 1st floor; Riverview North & South, lower level

Concurrent Technical Sessions

11:00 am – 11:50 am

Upper Dells Ballroom, 2nd floor; Conference Center Room I, 1st floor; Riverview North & South, lower level

Delegate & Guest Luncheon

12:00 pm – 1:15 pm

Conference Center Rooms A-H, 1st floor

*Sponsored by Mack Trucks***Concurrent Technical Sessions**

1:30 pm – 2:45 pm

Upper Dells Ballroom, 2nd floor; Conference Center Room I, 1st floor; Riverview North & South, lower level

The Dome – Wisconsin Dells Center

See page 42 for map & exhibitors

Exhibit Hall Grand Opening

3:00 pm – 5:00 pm

Innovation Zone

3:30 pm – 5:50 pm

See page 12 for NACE Corporate Member Times

Reception with Exhibitors

5:00 pm – 6:30 pm

Corporate Member Reception (invitation only)

6:30 pm – 7:30 pm

Offsite Various Venues

NACE State Affiliate Dinners

6:30 pm – 9:00 pm

Chula Vista Resort

Vendor-Sponsored Hospitality Suites

8:00 pm - 12:00 am

Condos 2202-2211, 2nd floor

See page 27 for vendor hosts

Tuesday, April 24

Chula Vista Resort

Registration

7:30 am – 3:00 pm

Grand Lobby, 1st floor

The Dome – Wisconsin Dells Center

See page 42 for map & exhibitors

Breakfast with Exhibitors

8:00 am – 9:00 am

Innovation Zone

8:20 am – 2:05 pm

See page 12 for NACE Corporate Member Times

General Session

9:00 am – 10:00 am

Coffee with Exhibitors

10:00 am – 10:50 am

Sponsored by AZZ Metal Coatings and American Road & Transportation Builders Association (ARTBA)

General Session

11:00 am – 12:00 pm

Lunch & Refreshments with Exhibitors

12:00 pm – 2:30 pm

Sponsored by Caterpillar, Inc.

First Time Attendees, New Members & Young Professionals Lunch

12:00 pm – 1:15 pm

National Local Technical Assistance Program Association (NLTA) Board of Director Meeting

12:00 pm – 1:15 pm

Grand Prize Drawing

2:30 pm

Tours

Duck Boats in the Wisconsin Dells
Contech Plants: Wieser Concrete & Portage
3:00 pm - 5:00 pm

(Buses pick up and arrive back at these times from the main & condo entrances.)

Chula Vista Resort

Legislative Committee Meeting

3:00 pm – 4:00 pm
Upper Dells Ballroom, 2nd floor

Structures Committee Meeting

4:00 pm – 5:00 pm
Conference Center Room I, 1st floor

Membership Committee Meeting

4:00 pm – 5:00 pm
Riverview North Room, lower level

Wisconsin Night! Reception & Dinner

6:00 pm – 9:00 pm
Conference Center Rooms
Sponsored by the Asphalt Pavement Alliance, CBS Squared, Fabick Cat, Bolton & Menk, MTJ Roundabout Engineering, Ayres Associates

Vendor-Sponsored Hospitality Suites

8:00 pm – 12:00 am
Condos 2202-2211, 2nd floor
See page 27 for vendor hosts

Wednesday, April 25***Chula Vista Resort*****Snap-E-Tom Reception**

7:30 am – 8:30 am

Condo 2209, 2nd floor

*Hosted by the County Engineers Association of California***ARTBA Breakfast (invitation only)**

7:30 am – 8:45 am

Laguna Vista Room, 2nd floor

Registration

8:00 am – 5:00 pm

Convention Center Lobby, 1st floor

Continental Breakfast

8:30 am – 9:00 am

Upper Lobby, 2nd floor & Riverview Lobby, lower level

*Sponsored by Coalition Against Bigger Trucks***Concurrent Technical Sessions**

9:00 am – 9:50 am

Upper Dells Ballroom, 2nd floor; Conference Center Room I, 1st floor; Riverview North & South, lower level

Concurrent Technical Sessions

10:00 am – 10:50 am

Upper Dells Ballroom, 2nd floor; Conference Center Room I, 1st floor; Riverview North & South, lower level

Concurrent Technical Sessions

11:00 am – 11:50 am

Upper Dells Ballroom, 2nd floor; Conference Center Room I, 1st floor; Riverview North & South, lower level

Safety Committee Meeting

11:00 am – 11:50 am

Riverview Room North, lower level

Business Meeting Luncheon

12:00 pm – 1:30 pm

Conference Center Rooms A-H, 1st floor

*Sponsored by Enbridge***Field Demos Preview Session**

1:45 pm – 2:45 pm

Conference Center Rooms A-H, 1st floor

Full Depth Reclamation (FDR) Demo

3:00 pm – 5:00 pm

North Parking Lot

High Friction Surface Treatment (HFST) Demo

3:00 pm – 5:00 pm

Main Entrance

President's Reception

6:00 pm – 7:00 pm

Riverview Rooms, lower level

Sponsored by Strata Systems Inc.

Annual Banquet

7:00 pm – 9:00 pm

Conference Center Room A-I, 1st floor

Hospitality Room

9:00 pm – 11:00 pm

Riverview North Room, lower level

Thursday, April 26

Chula Vista Resort

Board of Directors Breakfast Meeting


8:30 am – 10:00 am

Riverview North Room, lower level

Executive Committee Meeting

10:00 am – 11:00 am

Riverview North Room, lower level



**The merriment
keeps on going
and going and ...**

Vendor Hospitality Suites

An added feature in the
Wisconsin Dells

Stop by for libations and a
lite bite

Condo Building

- 2202 Gallagher Asphalt Corporation
- 2203 CBS Squared, Inc.
- 2204 Contech Engineered Solutions
- 2205 Advanced Drainage Systems (ADS)
- 2208 Minnesota County Engineers
Association
- 2209 Wisconsin County Highway
Association
- 2210 NACE
- 2211 Big R Bridge

TECHNICAL SESSION SCHEDULE

Sunday, April 22

Chula Vista Resort

11:00 am – 12:00 pm

Pavement Preservation Track

**Pavement Preservation
Committee Meeting**

Riverview South, lower Level

Monday, April 23

Chula Vista Resort

Concurrent Sessions

10:00 am – 10:50 am

Structures Track

Culvert Inspection and Load Rating
Upper Dells Ballroom – 2nd Floor

Technology Track

Advances in Technology I
Riverview North, lower Level

11:00 am – 11:50 am

Structures Track

County Built Structures
Upper Dells Ballroom – 2nd Floor

Technology Track

Advances in Technology II
Riverview North, lower Level

1:30 pm – 2:45 pm

Structures Track

**County Engineering 101: What
Every County Engineer Needs to
Know to Manage Their Structures**
Upper Dells Ballroom – 2nd Floor

**Best Practices for Managing
Your Affiliate**

Conference Center Room I, 1st Floor

Tuesday, April 24

The Dome – Wisconsin Dells Center

General Sessions

9:00 am – 9:50 am

Partnerships

11:00 am – 11:50 am

**Geezer. Punk. Whatever.
Bridging the Generational Divide**

TECHNICAL SESSION SCHEDULE

<p>12:30 pm – 4:30 pm</p> <p><u>Pavement Preservation Track</u></p> <p>EDC 4-How: Pavement Preservation Workshop Riverview South, Lower Level</p>	<p>11:30 am – 4:30 pm</p> <p><u>Safety Track</u></p> <p>NACE / FHWA Hands-On Local Road Safety Plan Pilot Workshop Riverview North, lower Level</p>
<p><u>Pavement Preservation Track</u></p> <p>An Overview of All 5 Disciplines of In-Place Recycling Recognized by FHWA Conference Center Room I, 1st Floor</p>	<p>What Would You Do? Ethical Choices Riverview South, lower Level</p>
<p><u>Pavement Preservation Track</u></p> <p>Increasing Road and Bridge Durability Conference Center Room I, 1st Floor</p>	<p>Motor Grader Training Programs Riverview South, Lower Level</p>
<p><u>Pavement Preservation Track</u></p> <p>Pavement Preservation Panel Discussion Riverview South, lower Level</p>	<p><u>Safety Track</u></p> <p>Using Data Analysis Tools to Develop LRSPs Riverview North, Lower Level</p>

TECHNICAL SESSION SCHEDULE

Committee Meetings

3:00 pm – 4:00 pm

Legislative Committee

Conference Center Room I, 1st Floor

4:00 pm – 5:00 pm

Structures Track

Structures Committee

Upper Dells Ballroom, 2nd floor

Wednesday, April 12

Chula Vista Resort

Concurrent Sessions

9:00 am – 9:50 am

Structures Track

**Historical Life Service and Life Cycle
Costs of Steel and Concrete Bridges**

Upper Dells Ballroom – 2nd Floor

Working with County Agencies

Conference Center Room I, 1st Floor

10:00 am – 10:50 am

**County Engineering 101:
Asset Management**

Upper Dells Ballroom – 2nd Floor

Emergency Preparedness Track

**Transportation Disaster
Damage Assessment**

Conference Center Room I, 1st Floor

11:00 am – 11:50 am

County Engineering 101: Soft Skills

Upper Dells Ballroom – 2nd Floor

**A New NACE Unpaved
Roads Committee**

Conference Center Room I, 1st Floor

1:45 pm – 2:45 pm

3:00 pm – 5:00 pm

Full Depth Reclamation Demo

North Parking Lot

**High Friction Surface Treatment
(HFST) Demo**

Main Entrance

TECHNICAL SESSION SCHEDULE

<p>4:00 pm – 5:00 pm</p> <p>Membership Committee Conference Center Room I, 1st Floor</p>	
<p><u>Pavement Preservation Track</u></p> <p>Micro-Surfacing Z to A Riverview South, lower Level</p>	<p><u>Safety Track</u></p> <p>NACE & FHWA Local Road Safety Plan Pilot Panel Riverview North, lower Level</p>
<p><u>Pavement Preservation Track</u></p> <p>Use of RAP in Chip Seals Riverview South, lower Level</p>	<p><u>Safety Track</u></p> <p>Proven Safety Countermeasures (w/ HFST) Riverview North, lower Level</p>
<p><u>Pavement Preservation Track</u></p> <p>Current Advancements from MnROAD and NCAT for Local Agencies Riverview South, Lower Level</p>	<p><u>Safety Track</u></p> <p>Safety Committee Meeting Riverview North, lower Level</p>
<p><u>Pavement Preservation Track</u></p> <p>Field Demos Preview: Drones, High Friction Surface Treatment, Full Depth Reclamation & Testing Methodologies Conference Center Rooms A-H, 1st Floor</p>	

Sunday, April 22

Chula Vista Resort

11:00 am – 12:00 pm

**Pavement Preservation Track -
Pavement Preservation Committee Meeting**
Riverview South, lower Level

11:30 am – 4:30 pm

**Safety Track - NACE / FHWA Hands-On
Local Road Safety Plan Pilot Workshop**
Riverview North, lower Level

12:30 pm – 4:30 pm

**Pavement Preservation Track - EDC 4-How:
Pavement Preservation Workshop**
Riverview South, lower Level

Monday, April 23

Chula Vista Resort

8:00 am – 9:45 am

Opening Session Breakfast
Conference Center Rooms A-H, 1st Floor
Moderator: Brian Keierleber, PE, Buchanan County, IA

Welcome
Mark Servi, Barron County, WI

Color Guard *Wisconsin Dells Legion-Post 187*

National Anthem *Amy Tollaksen*

Invocation *Jon Johnson, Eau Claire County, WI*

Speakers
Dave Ross, WI Secretary of Transportation
NACo Second Vice President Mary Ann Borgeson,
Commissioner, Douglas County, NE

Keynote Speaker
Healthy Self Talk = Healthy You
Jody Janati, PhD, Communication Innovation

10:00 am – 10:50 am

Structures Track - Culvert Inspection and Load Rating

Upper Dells Ballroom, 2nd Floor

Moderator: Larry Hummel, PE, Van Buren County, MI

Speaker: Joel Hahm, PE, Big R

Technology Track - Advances in Technology I

Riverview North, lower Level

Presentations

Intelligent Signs

Eric Hedmann, 3M

Simple, Automated and Affordable Road Monitoring

Annie Tamburro & Nikhil Ranga, RoadBotics

What Would You Do? Ethical Choices

Riverview South, lower Level

David Orr, PE, Cornell Local Roads Program – NY LTAP

Pavement Preservation Track - An Overview of All 5 Disciplines of In-Place Recycling Recognized by FHWA

Conference Center Room I, 1st Floor

Patrick FASTER, Gallagher Asphalt

11:00 am – 11:50 am

Structures Track - County Built Structures

Upper Dells Ballroom – 2nd Floor

Moderator: Larry Hummel, PE, Van Buren County, MI

Presentations

Steel Tub Girder

Guy Nelson, PE, SE, St. Clair County, MI

Maintaining Historic Aesthetics While Addressing Safety and Structural Integrity

Danno Damman, Precision Pipe

Technology Track - Advances in Technology II

Riverview North, lower Level

Presentations

Drones: New View for Bridge Inspectors

Joseph Campbell, PE, MSCE, Assistant Div. Bridge/Area Engineer, FHWA MN Div.

Transportation Asset Collection and Inspection Using Geospatial Tools

Mark Petersen, PE & Jason Krueger, CP, Ayres Associates

Motor Grader Training Programs

Riverview South, Lower Level

Speakers

Chris Champion, PE, Henry County, AL

Nicole Frankl & Brian Jackson, NE Local Technical Assistance Program (LTAP)

Pavement Preservation Track - Increasing Road and Bridge Durability

Conference Center Room I, 1st Floor

Presentations

First Defense in Bridge Preservation

Tim Woolery, Vice Pres. of Sales, Advanced Chemical Technologies, Inc.

Increasing Durability and Pavement Performance from a Wisconsin Perspective

Brandon Strand, Wisconsin Asphalt Pavement Association

12:00 pm – 1:15 pm

Delegate & Guest Luncheon

Conference Center Rooms A-H, 1st Floor

Speakers

Tim Wrinkle, Construction Product Manager, MACK Trucks

Kevan Stone, Associate Legislative Director – Transportation

1:30 pm – 2:45 pm

Structures Track - County Engineering 101: What Every County Engineer Needs to Know to Inspect & Maintain Their Structures

Upper Dells Ballroom – 2nd Floor

Roger Alexander, PE, Kansas LTAP Instructor/Retired Kansas DOT

Pavement Preservation Track - Pavement Preservation Panel Discussion

Riverview South, Lower Level

Moderator: Todd Kinney, PE, Clinton County, IA

Presentations

Rejuvenating Fog Seals

Kevin Russel, PE, Harrison County, IN

Full Depth Reclamation

Panos Kokkas, Yolo County Public Works, CA

Micro-Surfacing

Laura Sievers, PE, Lyon County, IA

Chip Seals and Crack Seals

Gary Lasham, Mohave County Public Works, AZ

Cold In-Place Recycling

Jeff Blue, PE, Champaign County, IL

Best Practices for Managing Your NACE State Affiliate

Conference Center Room I, 1st Floor

Speakers

Danny Waid, PE, Iowa County Engineers Association

Ramon Gavarrete, PE, Alachua County, FL

Dean Ringle, PE, County Engineers Association of Ohio

Safety Track - Using Data Analysis Tools to Develop LRSP

Riverview North, lower Level

Moderator: Rosemarie Anderson, FHWA Office of Safety

Speakers

Mark Servi, Barren County, WI

David Ricks, Palm Beach County, FL

Greg Cohen, Roadway Safety Foundation

Tuesday, April 24

The Dome – Wisconsin Dells Center

9:00 am - 10:00 am

General Session – Partnerships

Speakers

David Orr, PE, NLTAPA

Kelly Hardy, PE, AASHTO

Jerry Roche, PE, FHWA Safety

Victoria Peters, FHWA Center for Local Aid Support

Jaime Sullivan, Rural Road Safety Center

11:00 am - 12:00 pm

General Session – Geezer. Punk. Whatever. Bridging the Generational Divide

Alex Draginis, Accent Learning and Consulting LLC

3:00 pm – 4:00 pm

Legislative Committee Meeting

Conference Center Room I, 1st Floor

4:00 pm - 5:00 pm

Structures Committee Meeting

Upper Dells Ballroom, 2nd floor

Membership Committee Meeting

Conference Center Room I, 1st Floor

Wednesday, April 25

The Dome – Wisconsin Dells Center

9:00 am – 9:50 am

Structures Track - Historical Life Service and Life Cycle Costs of Steel and Concrete Bridges

Upper Dells Ballroom – 2nd Floor

Michael G. Barker, PhD, PE, University of Wyoming

Pavement Preservation Track - Micro-Surfacing Z to A

Riverview South, lower Level

Tom Wood, WSB & Associates

Working with County Agencies

Conference Center Room I, 1st Floor

Speakers

Rich Kern, Land Services Supervisor

Paul Halverson, Value Engineering Specialist, Enbridge

Safety Track - NACE & FHWA Local Road Safety Plan

Pilot Panel

Riverview North, lower Level

Moderator: Norah Ocel, PE, FHWA

Speakers

Jim Nall, PE, Mesa County, CO

Rick Tippett, PE, Trinity County, CA

Mike Meeks, PE, Franklin County, OH

Hillary Isebrands, PE, PhD, FHWA

10:00 am – 10:50 am

**Emergency Preparedness Track - Transportation Disaster
Damage Assessment**

Conference Center Room I, 1st Floor

Speakers

Marie Walsh, PhD, Louisiana LTAP

Scott McGolpin, PE, Santa Barbara County, CA

Yancy Scott, PE, CFM, Waller County, TX

Pavement Preservation Track - Use of RAP in Chip Seals

Riverview South, lower Level

Gary Lasham, Mohave County Public Works, AZ

County Engineering 101: Asset Management

Upper Dells Ballroom – 2nd Floor

Kevin Russel, PE, Harrison County, IN

Safety Track - Proven Safety Countermeasures (w/ HFST)

Riverview North, lower Level

Moderator: Scott Davis, PE, Thurston County, WA

Speakers

Joseph Cheung & Jerry Roche, FHWA

11:00 am – 11:50 am

New NACE Unpaved Roads Committee : Exploring the Needs of Unpaved Roads

Conference Center Room I, 1st Floor

Pavement Preservation Track - Current Advancements from MnROAD and NCAT for Local Agencies

Riverview South, lower Level

Speakers

R. Buzz Powell, PE, PhD, National Center for Asphalt Technology

Ben Worel, MN DOT

County Engineering 101: Soft Skills for County Engineers

Upper Dells Ballroom – 2nd Floor

Andi Bill, Traffic Safety Engineering Research Program Manager, Univ. of Wisconsin

Safety Track - Safety Committee Meeting

Riverview North, lower Level

1:45pm – 2:45 pm

Field Demos Preview

Conference Center Rooms A-H, 1st Floor

Presentations

Drones

Joseph Campbell, FHWA

High Friction Surface Treatment

Richard J. Baker, DBi Services

Full Depth Reclamation

Charlie Nevan, Rock Solid Stabilization & Reclamation

Testing Methodologies

Bill Holder, American Engineering Testing

3:00 – 5:00 pm

Demo - Full Depth Reclamation (FDR)

North Parking Lot

High Friction Surface Treatment (HFST) Demo

Main Entrance