



Announcing the
Transportation Research Board ADC40
Transportation-Related Noise and Vibration
2017 Summer Meeting

Sunday, July 23 to Wednesday, July 26, 2017
Courtyard Minneapolis Downtown
1500 S Washington Ave, Minneapolis, MN 55454

TRB Committee ADC40, the Minnesota Department of Transportation, Metropolitan Council, and HDR Engineering, Inc. invite you to join us for the 2017 Summer Meeting in Minneapolis, Minnesota.

“From its bustling downtown to quiet neighborhoods, Minneapolis has it all.” (visit-twincities.com)

Minneapolis thrives off of many forms of transportation, from the waterways to the Midtown Greenway, a 5.5-mile long former railroad corridor in south Minneapolis with bicycling and walking trails. Minneapolis has been known as a top city for bicyclists and has been developing additional transit lines for the past several years. As a 2017 ADC40 Summer Meeting attendee, you will experience the best the “City of Lakes” has to offer. The summertime in Minneapolis is when the city comes alive, although you will find many events and residents embracing the outdoors year-round. The city offers historic scenery mixed with a lively downtown scene including rooftop restaurants and outdoor recreational activities.

Courtyard Minneapolis Downtown will serve as the meeting venue. It is conveniently located downtown near the Mississippi River, a train ride away from the University of Minneapolis campus and blocks away from shopping boutiques and fine dining. The hotel is about 10 miles away from Minneapolis-St. Paul Airport (MSP) and a four minute walk from the West Bank Green Line Station. The room rate for both government and non-government attendees is \$179 per night plus tax. A registration link and additional registration information for delegates and their guests can be found in this meeting packet, under ACCOMODATIONS, along with event descriptions and other area information.

The agenda will feature sessions on new and innovative transportation-related noise and vibration topics. In addition, a technical tour of noise- and vibration-sensitive resources along the Central Corridor Light-Rail Line is planned. The complete meeting agenda will be posted online and distributed via the ADC40 network once it is finalized. Information regarding the Call for Papers is included in this meeting packet.



◀ AGENDA ▶

Day	Event	Time	Room
Sunday, July 23	Exhibitor Set-up	8:00 AM – 4:00 PM	Salon EF
	Exhibits	4:00 PM – 9:00 PM	Salon EF
	Registration	4:00 PM – 6:00 PM	Hall outside Salon A
	Welcome Reception and Jam Session at Hotel	6:00 PM – 9:00 PM	Salon ABCD and Terrace
Monday, July 24	Exhibits	7:30 AM – 4:00 PM	Salon EF
	Registration	7:30 AM – 4:00 PM	Hall outside Salon A
	BREAKFAST	7:30 AM – 8:00 AM	Salon EF
	Presentations	8:00 AM – 4:00 PM	Salon ABC
	Minneapolis Dinner Social Event (additional cost)	6:00 PM – 9:00 PM	Town Hall Brewery
Tuesday, July 25	Exhibits	7:30 AM – 12:00 PM	Salon EF
	Registration	7:30 AM – 12:00 PM	Hall outside Salon A
	BREAKFAST	7:30 AM – 8:00 AM	Salon EF
	Presentations	8:00 AM – 12:00 PM	Salon ABC
	Technical Tour of the LRT Green Line	1:00 PM – 4:30 PM	Meet in Lobby
	Surly Brewery Social Event	6:00 PM – 10:00 PM	Surly Brewery
Wednesday, July 26	Exhibitors Pack-up	7:30 AM – 12:00 PM	Salon EF
	BREAKFAST	7:30 AM – 8:00 AM	Salon EF
	Presentations	8:00 AM – 10:00 AM	Salon ABC
	Committee Meeting	10:30 AM – 12:00 PM	Salon ABC

For additional information, contact either Tim Casey or Ruth Mazur, meeting coordinators, at the contact information below:

Tim Casey
 Work: 763-591-5450
 Cell: 612-859-9839
 Email: tim.casey@hdrinc.com.

Ruth Mazur
 Work: 763-591-5389
 Cell: 847-525-7723
 Email: ruth.mazur@hdrinc.com



◀ CALL FOR PRESENTATIONS ▶

Those wishing to present at a technical session must submit an abstract and a bio by Monday, **May 15th, 2017** to Ahmed El-Aassar (aelaassar@gfnet.com). Presentations will typically be 15 minutes with an additional 5 minutes for questions and answers, although this may be adjusted depending on the number of submittals.

Poster submittals are also accepted. Posters should be on 24" wide x 36" high self-supporting backing. Presenters should be able to communicate poster information to visitors within 5 minutes. Poster materials including prints and foam core are the responsibility of the presenter. Easels for display will be provided.

The following information is required for all presentation and poster submissions:

First and Last Name of Presenter

Title of the Presentation / Poster

Brief Abstract

Bio Paragraph (*at least 2 sentences with a maximum length of 4,000 characters. Bio information is a new requirement which will help facilitate AICP credit hours given.*)

◀ REGISTRATION INFORMATION ▶

To pay by credit card:
Pay online through the TRB ADC40 website, using



OR

If you require optional forms of payment, contact Greg Smith at gasmith@mccormicktaylor.com, 919-233-8965.

Registration Fee

	Early Registration Through May 31	Registration Postmarked June 1 or Later
Delegate:	\$380	\$450
Guest:	\$85	\$110

Delegate registration fees include a meeting gift packet, admittance to the Sunday reception, all technical sessions, the exhibit hall, morning snack breaks, breakfast buffets on Monday, Tuesday and Wednesday, the Technical Tour and the group dinner on Tuesday evening.

Guest registration includes admittance to the Sunday reception and the group dinner on Tuesday evening.

Please notify Ruth Mazur at ruth.mazur@hdrinc.com of any special dietary considerations.



◀ THINGS TO DO WITHIN WALKING DISTANCE OF MEETING VENUE ▶

Things to do near the hotel.

- Take a bike around the city! Minneapolis offers a bike share through Nice Ride Minnesota. <https://www.niceridemn.org/>
- Use Metro Transit! There are many destinations to choose from: the history of the Capital City, the cuisine along University Avenue, the energy of the University of Minnesota campus, the bustle of downtown Minneapolis, and shopping at Mall of America. <https://www.metrotransit.org/metro-green-line;>
<https://www.metrotransit.org/metro-blue-line>
- Visit the Mall of America! The mall is the last stop on the Metro Transit Blue Line. <http://www.mallofamerica.com/>
- Visit the Guthrie Theater! The Guthrie Theater, founded in 1963, is an American center for theater performance, production, education and professional training. By presenting both classical literature and new work from diverse cultures, the Guthrie illuminates the common humanity connecting Minnesota to the peoples of the world. <http://www.guthrietheater.org/>
- Visit the Mill City Museum and Gold Medal Park! Built into the ruins of what was once the world's largest flour mill, Mill City Museum is located on the historic Mississippi Riverfront. Here, visitors of all ages learn about the intertwined histories of the flour industry, the river, and the city of Minneapolis. <http://www.millcitymuseum.org/>
- Walk along the great Mississippi and cross the Stone Arch Bridge! The Stone Arch Bridge is the only bridge of its kind over the Mississippi River. Built by railroad baron James J. Hill in 1883, the bridge allowed for increased movement of people and goods across the river. It served as a working railroad bridge until 1965, but is still seen today as a symbol of the railroad age. Rehabilitation of this National Historic Engineering Landmark began in 1980. Traffic on the bridge is now characterized by a much slower pace. Mostly used by walkers and bicyclists, the bridge is one of the best ways to enjoy the view of St. Anthony Falls. <http://stonearchbridge.com/>
- Visit Weisman Art Museum! On University of Minnesota Campus, housed in a striking stainless steel and brick building designed by architect Frank Gehry, the Weisman Art Museum offers an educational and friendly museum experience. The museum's collection features early twentieth-century American artists, such as Georgia O'Keeffe and Marsden Hartley, as well as a diverse selection of ceramics and contemporary art. A teaching museum for the University of Minnesota and the community, the Weisman provides a fresh, engaging arts experience through an array of programs and a changing schedule of exhibitions. There's always something interesting to see and do at WAM. <http://www.weisman.umn.edu/>
- Enjoy local brews at a nearby brewery! <https://www.dayblockbrewing.com/> ; <http://www.townhallbrewery.com/>



Places of Interest/Things to do if you have a car:

- Visit Minnehaha Regional Park and see the Minnehaha Falls! Park hours – 6 am to 10pm, located at 4801 S Minnehaha Drive.
https://www.minneapolisparcs.org/parks_destinations/parks_lakes/minnehaha_regional_park/
- Visit the Uptown Area! This lively area of the city offers shopping and dining destinations along W Lake Street from Lyndale Avenue S to Hennepin Avenue S.
- Explore Lake Harriet and Lake Calhoun, maybe rent a canoe or kayak!
<http://www.wheelfunrentals.com/Locations/Minneapolis>

Technical Tour of Central Corridor Light-Rail Line

Free for Registered Delegates. Limited Seats for Guests and Exhibitors are Available on a First Come First Served Basis.

Technical Tour of the LRT Green Line will include riding the Green Line and making stops to examine features along the route. Feature locations with potential stops will include the following:

- Science / Biomedical Engineering buildings at the University of Minnesota
- KSTP Channel 5 Television Station
- St. Paul capital complex laboratories
- Minnesota Public Radio Station
- Central Presbyterian and Church of St. Louis
- Twin Cities Public Television
- Union Station Depot

Technical tour attendees will participate in a discussion of the noise and vibration-sensitive resources in the LRT corridor, and issues the project team experienced during the FEIS process.

Child Care Option

While ADC40 will not directly provide child care, we will explore child care options if requested by a member during registration. If you wish to have child care please select this option during registration and / or contact Ruth Mazur for more information at ruth.mazur@hdrinc.com or 763-591-5389.



◀ REGISTRATION FORM ▶

Register on-line at ADC40.org. Online registrations only. If you require an exception to this, contact conference organizers.

Delegate:	Name / (Nickname)	
	Organization	
	Address	
	City/State/Postal Code/Country	
	Phone	
	E-mail	
Guest(s):	Name / (Nickname)	
	Name / (Nickname)	
	Name / (Nickname)	

Total Conference Cost ...

			Before June 1	June 1 or after
Delegate Registration			\$ 380	\$ 450
Guest(s) Registration		(write number of guests in box & multiply)	x \$ 85 = ____	x \$ 110 = ____
Monday Night Dinner	(Limited to first 55 registrants – note that tickets are included for sponsors Gold and higher)	(write number of tickets in box & multiply)	x \$ 50 = ____	x \$ 50 = ____
Tues. Tech Tour, Central Corridor		Included in Delegate registration	Attending Circle Yes or No	Attending Circle Yes or No
Tues. Tech Tour, Central Corridor	Guests and Exhibitors	(write number of tickets in box)	____	____
Pay online through the TRB ADC40 website. If you need alternate payment options, contact Greg Smith, gasmith@mccormicktaylor.com; 919-233-8965		Total \$ =	\$ ____	\$ ____

Planned attendance for other events ...

Provide the number of participants, including delegates & guests, for the items below

Sunday Reception 6:00 pm – 9:00 pm Substantial hors d'oeuvres in Salon ABCD	Delegate ____ Guest(s) ____
Tuesday Evening Dinner 6:00 pm – 8:30 pm Surly Brewery, 8 min walk from Prospect Park Green Line Station	Delegate ____ Guest(s) ____



◀ ACCOMODATIONS ▶



Courtyard Marriott Minneapolis Downtown

1500 Washington Avenue South, Minneapolis, Minnesota 55454; 1-612-333-4646

Delegates and guests are responsible for their own lodging accommodations. The Courtyard Marriott is holding a block of rooms at a rate of \$179.00 per night + applicable state and local taxes in effect at the time of check in.

For reservations, attendees can [Book Here](#) or use the link on the ADC40 website. Alternatively, attendees can make reservations by calling **877-699-3216**; Be sure to mention the group name 'Transportation Research Board - Committee ADC40'.

Note: To extend your stay in Minneapolis, the hotel will honor the conference rate 3 days prior and 3 days after the conference, based on availability. To do this, you must call the hotel directly and ask for the additional rooms at the group rate, you will not be able to register on-line for the extra nights outside the dates indicated on the web page. We apologize for this inconvenience.

The group rate is available until July 2, 2017 or until the block is sold out. We encourage you to book your room early. All reservations must be guaranteed with a major credit card. The hotel will not hold any reservations unless secured. Check-in time at the Hotel is 3:00 PM and Check-out time is 12:00 Noon.



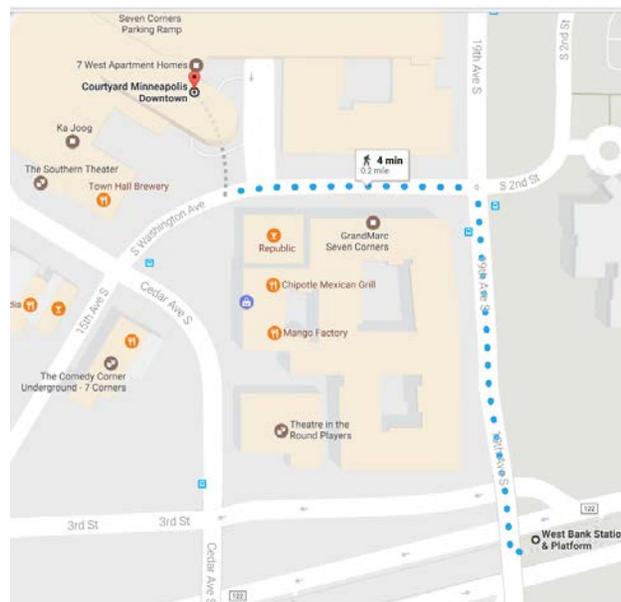
◀ TRAVEL ▶

Driving Directions From Minneapolis-St. Paul (MSP) International Airport - 10 Miles Southeast. Drive Time: 15-25 min

From The Airport, take MN-5 E to MN-55 W until Washington Street S in downtown Minneapolis. After exiting, turn right on Washington and then left to stay on Washington, and the driveway for the Courtyard Marriott will be your next left. You could also take MN 62 W to I-35W N, then follow the signs to Washington Street.

Public Transportation

At MSP Airport, take the Metro Transit Blue Line LRT and head north towards downtown Minneapolis. At the US Bank Stadium Station, transfer from the Blue Line to the Green Line and go east to the West Bank Station, the first stop after you transfer (you will be on the west bank of the Mississippi River). From West Bank Station walk one block north on 19th Avenue, then turn left on Washington Avenue and the Courtyard Minneapolis Downtown Hotel will be 1 block away on Washington Avenue (this is less than a 5 minute walk).



Otherwise, taxi, limousine, van and shuttle services, all operate at MSP. In addition, the hotel offers shuttle service through U.S. Bank Stadium Station (7 days a week, 7am-10:45pm, first come, first serve request basis). If interested, please call the hotel at 612-333-4646 and request a shuttle pickup.



◀ SPONSOR & EXHIBITORS ▶

The Summer TRB ADC40 Meeting provides a great opportunity for vendors to exhibit their products and services and for sponsors to be recognized for generously providing funds essential to the success of this conference. As in the past, vendors will be provided opportunities throughout the technical sessions for mini-presentations.

Sponsorships are available in tiered categories, as follows:

- **Unobtainium (\$2,500+)** Includes **prominent logo with link to your organization on www.adc40.org (for a whole year!)**, one (1) standard size exhibit space, two (2) registrations (including two (2) tickets to the Tuesday Evening Dinner at Surly Brewery), two (2) tickets to the Monday Evening Dinner at Town Hall Brewery, plus special recognition in program and sponsor displays.
- **Platinum (\$2,000-\$2,499)** Includes one (1) standard size exhibit space OR two (2) registrations (including two (2) tickets to the Tuesday Evening Dinner at Surly Brewery), two (2) tickets to the Monday Evening Dinner at Town Hall Brewery, plus special recognition in program and sponsor displays.
- **Gold (\$1,000-\$1,999)** Includes one (1) registration (including one (1) ticket to the Tuesday Evening Dinner at Surly Brewery), one (1) ticket to the Monday Evening Dinner at Town Hall Brewery, and special recognition in program and sponsor displays.
- **Silver (\$600-\$999)** Includes one (1) ticket to the Monday Evening Dinner at Town Hall Brewery and special recognition in program and sponsor displays.
- **Bronze (\$300-\$599)** Includes special recognition in program and sponsor displays.
- **Exhibitor Space Only (\$700)** Includes one (1) standard size exhibit space. Conference registration may be purchased for a reduced rate of \$250

Exhibits will be displayed in Salon EF. The Sunday Evening reception and all break services during the technical sessions will be set up near the exhibitor space to ensure circulation and visibility. Each exhibitor space includes one (1) 6-foot skirted table, power and two (2) chairs. Exhibit space is available from Sunday morning through Wednesday morning. Please note that exhibitors will be given their choice of exhibit location in the exhibit hall in **ORDER OF DATE OF PAYMENT**.



Exhibit set up and pack up: The Exhibit area will be open for you to set up, starting **Sunday the 23th at 8:00 AM**. The Sunday Evening reception and all break services during the technical sessions will be served near the exhibit area. Take down should be complete by noon (12pm) on Wednesday the 26th and your boxes should be labeled for pick up by that time. The exhibit room must be cleared by 1pm on the 26th.

Packages should be clearly marked with the name of the event (ADC40) and shipped to the Courtyard Marriott Minneapolis Downtown, 1500 Washington Avenue South, Minneapolis, Minnesota 55454; 1-(612) 333-4646. Packages should arrive between July 19th and 22nd.

Exhibitors will need to affix their own FedEx or UPS label to all packages being shipped out. If you have any questions about packages, please contact Jordan Conlin at the Courtyard Marriott, jordan.conlin@courtyardminneapolis.com or 612-638-4674.

If you are interested in being an exhibitor or a sponsor, please complete the Sponsor/Exhibitor form found on the registration website of this meeting. For questions about being a sponsor or exhibitor, contact Dayna Bowen at daynab@pcairnoise.com.



◀ 2017 TRB ADC40 Summer Meeting – Minneapolis ▶

◀ Sponsor and Exhibitor Request Form ▶

Deadline for recognition in program is July 1, 2017*

Use on-line form at www.adc40.org

Organization: _____

Contact: _____

Address: _____

Telephone: _____

E-mail: _____

1) Sponsor

Sponsor Levels:

Unobtainium (\$2,500+) Amount: \$ _____

Platinum (\$2,000-\$2,499) Amount: \$ _____

Gold (\$1,000-\$1,999) Amount: \$ _____

Silver (\$600-\$999) Amount: \$ _____

Bronze (\$300-\$599) Amount: \$ _____

Exhibit booth only (\$700)

This fee includes one standard size 7'x7' exhibit booth, 1 table, 2 chairs, and standard electrical. Space is available on a first come, first served basis.

***Please email the logo you would like to use in our program to Dayna Bowen at daynab@pcairnoise.com no later than July 1, 2017.**

Pay by credit card online through the TRB ADC40 website, www.adc40.org. If you require an alternate form of payment, please send by check to Greg Smith, TRB ADC40 Treasurer, 919-233-8965 or gasmith@mccormicktaylor.com. Please make checks payable to Greg Smith.



◀ **DOMENICK BILLERA MEMORIAL SCHOLARSHIP PROGRAM** ▶

In honor and memory of Domenick Billera, for his wisdom and foresight in the conception, creation and establishment of the ADC40 Summer Meeting Scholarship Program.

Purpose

To encourage and support attendance (especially by state transportation agency personnel) at ADC40 Committee summer meetings.

Eligibility

All ADC40 Committee members or friends active in transportation-related noise issues.

Details

A limited number of scholarships will be awarded for the upcoming summer meeting. The number of scholarships awarded will be based on budgetary constraints and may be a full or partial scholarship (may include conference registration, hotel accommodations, and/or travel). Contributing a presentation to the conference program will be considered in the evaluation process.

How to apply

By May 15, 2017 send a brief letter (submission by email is acceptable) describing your budgetary constraints and needs, and presentation abstract (if applicable) to:

Judy Roachat at JRochat@atsconsulting.com

Your submission should include your full contact information, including name, YOUR association/organization, address, e-mail, and telephone.

Submissions will be evaluated and announcement of award will be made by May 26, 2017. Award recipients will be required to submit an expense report prior to reimbursement.