



Announcing the
Transportation Research Board ADC40
Transportation-Related Noise and Vibration
2019 Summer Meeting
joint with
Noise-Con 2019

Sunday, August 25 to Thursday, August 29, 2019
Sheraton San Diego Hotel and Marina
1380 Harbor Island Dr, San Diego, CA 92101

TRB Committee ADC40 is happy to announce our summer meeting! The Institute of Noise Control Engineering (INCE) invited us to join them in beautiful San Diego. Information about the summer meeting can be found at: <https://noisecon19.inceusa.org>. On the website you will find information about registration, hotel, schedule, technical tour, and exhibiting, among other items.

All registrations for TRB will be done through the website listed above. As a TRB member/friend, you have the **option to register for TRB only** (all TRB ADC40 member/friends qualify as Members for registration): **includes exhibit reception event on Monday evening and Transportation sessions/workshops Tuesday – Thursday** (scheduled to be done by noon on Thursday). The **joint registration includes the reception and all technical sessions/workshops Monday – Thursday**. Early registration rates apply until May 31. The technical tour Tuesday afternoon and TRB social on Wednesday evening are optional and require purchasing a ticket (available on the website).

In this packet, you will find information about the special Transportation sessions/workshops, the scholarships, and the TRB social event.

*“The easiest job in the world must be the weatherman in San Diego, CA.
 ‘What’s the weather like, Joe?’ ‘Nice. Back to you, Bob!’” – Lewis Black,
 comedian*

◀ PRESENTATION INFORMATION ▶

The abstract due date has passed, and **about 60 papers have been submitted on transportation-related topics!** For presenters, please know that presentations will be 15 minutes with an additional 3 minutes for questions and answers (and 2 minutes to switch over to the next speaker).

For those submitting a paper (optional for TRB members/friends), please follow instructions online.

Papers are due May 15.

TRB and INCE volunteers arranged several transportation-related sessions and workshops. Related sessions/workshops that have abstracts submitted are listed below. Note that some of these sessions may be scheduled for Monday due to volume of presentations – we will do our best to put the most TRB-relevant sessions on Tuesday and Wednesday. Registration to the joint conference will be required to attend the sessions on Monday. There are also many other sessions that you may find interesting/relevant. The full schedule for sessions/workshops will be available in June.

1. Transportation noise (general)
2. Rail noise and vibration
3. Electric and hybrid electric vehicles
4. Transportation noise policy and guidance
5. Transportation noise and vibration analyses
6. Transportation noise effects on animals
7. WORKSHOP: Transportation noise analyses: incorporating commonly ignored elements of traffic noise
8. WORKSHOP: Transportation noise analyses: traffic considerations that affect noise impact predictions
9. Construction noise
10. Tire and road noise
11. Aircraft noise and vibration
12. Noise of unmanned aerial systems (UAS) and urban air mobility (UAM)
13. Aircraft noise and community engagement
14. Spacecraft noise and vibration

For additional information on the technical sessions, please contact Ahmed El-Aassar (aelaassar@gfnet.com). For additional information on the technical sessions or the conference, please contact Judy Rochat (jrochat@csacsoutics.com).

◀ 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 April 15, 2019 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@csacoustics.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 awards will be made by April 30, 2019. Award recipients will be required to submit an expense report prior to reimbursement.

We hope you can join us for the TRB social event at the Bali Hai Restaurant (<https://www.balihairestaurant.com/>) on Wednesday, August 28, 6 pm to 9 or 10 pm! The cost is \$60 per person, transportation on your own (3 miles, ~1-hour walk or ~10-minute Uber/Lyft/other). Register online: <https://noisecon19.inceusa.org>. Thanks to Greg Barnes for organizing!



Bali Hai

- Iconic tiki restaurant
- Bay views
- Tropical drinks

TRB dinner (additional cost)