



TRB Urban Transportation Data and Information Systems Committee (AED20) Midyear Meeting

We will begin at 2:00 PM Eastern.

Since we will have a lot of people on the call, please mute your line when not speaking.

If you need to dial in via phone check the agenda for local dial in numbers.

Meeting ID: 928 1102 7825, Password: 520836

Logistics/Housekeeping

- Please mute when not speaking
- Please type your name in the chat box so we have an attendance record
- Keeping in contact:
 - Sign up for AED20 mailing list:
<https://mailman.chrispy.net/postorius/lists/abj30-friends.mailman.chrispy.net/>
 - Update your contact info on MyTRB
 - Website: <https://sites.google.com/site/trbabj30/>
 - Paper Review Survey:
https://virginia.az1.qualtrics.com/jfe/form/SV_8Ahq6XMv1QDoXBQ
- Approval of minutes from 2021 Annual Meeting

<https://sites.google.com/site/trbabj30/>

AED20 Scope

This committee is interested in the design, collection, analysis, and reporting of transportation supply and demand data and the information systems needed to support the application of that data in urban and metropolitan transportation planning efforts. In particular, the committee is interested in:

- New and innovative techniques for measuring and monitoring the performance of metropolitan transportation systems;
- Impacts associated with changes in demographic and urban travel behavior characteristics;
- Effective use of primary (household and other transportation surveys) and secondary (census and other federal, state, local and passive data sources) data;
- Advancements in information systems and information technology for improved dissemination and sharing of knowledge about metropolitan transportation systems and urban travel behavior, including the role of big data; and
- Common standards and appropriate recommendations to support the interchange and archiving of information and data.



Committee Leadership

- ◇ Mike Fontaine, Chair
- ◇ Pavithra Parthasarathi /Pat Coleman – Secretary
- ◇ JD Allen – CCC
- ◇ Camille Kamga/Sandeep Mudigonda – CRC
- ◇ Jim Hubbell/Jinghua Xu/Leta Huntsinger/Karen Fausett – TSP/CAP
- ◇ Clotilde Minster/Charlotte Frei/Mara Kaminowitz – Paper Review
- ◇ Karen Fausett – Member Directory
- ◇ Rob Kluger – Chat box monitor 😊



FULL COMMITTEE ROSTER

- Mike Fontaine (Chair)
- J.D. Allen (CCC)
- Vince Bernardin (AED20(2) co-chair)
- Stephen Buckley
- Annie Chang
- Mei Chen (AED20(3) co-chair)
- Ed Christopher (Emeritus)
- Patrick Coleman
- Gehan Elsayed
- Karen Faussett
- Charlotte Frei
- Sam Granato (AED20(3) co-chair)
- Christopher Hiebert
- Jim Hubbell
- Leta Huntsinger
- Danny Jenkins
- Camille Kamga (CRC)
- Mara Kaminowitz
- Rob Kluger
- Petya Maneva
- Theodore Mansfield
- Clotilde Minster
- Emily Moylan
- Pavithra Parthasarathi
- **Zachary Patterson (AED20(2) co-chair)**
- Clara Reschovsky (AED20(1) co-chair)
- Liz Stolz
- Anita Vandervalk
- Krishnan Viswanathan
- Penelope Weinberger
- Jinghua Xu
- Anil Yazici
- Kathy Yu (AED20(1) co-chair)

TRB Activities + Reshuffled Items

- TRB Updates: Tom Palmerlee and Coco Briseno
- Change in agenda:
 - **AASHTO Update: Penelope Weinberger**
 - **BTS Update + AED20(1) Census Data: Clara Reschovsky and Kathy Yu**
 - **AED20(2) Urban Big Data + Big Data Privacy Working Group: Zachary Patterson and Vince Bernardin**
- Triennial Strategic Plan Update
 - Jim Hubbell, Jinghua Xu, Leta Huntsinger, and Karen Fausett

Subcommittee Updates

- AED20 (3) Travel Time, Speed, and Reliability: Sam Granato and Mei Chen
- ACP70(2) Bike and Pedestrian Data: Sarah Searcy

Committee Activities

- Paper review update (Clotilde Minster/Charlotte Frei/Mara Kaminowitz)
 - By July 29: https://virginia.az1.qualtrics.com/jfe/form/SV_8Ahq6XMv1QDoXBQ
- Smart Cities Working Group (Charlotte Frei)
- Research council update (Camille Kamga)
- Communications coordinator update and website discussion (JD Allen)
- Directory update (Karen Faussett)

Workshops and Webinars

- Workshop proposals:
 - Lead:
 - Equity Considerations with Big Data in an Urban and Regional Planning Context (with AED10, AED50)
 - Estimation of AADT Using GPS/Probe Data (with ACP70)
 - Co-sponsor:
 - Transforming Big Data to Answer Transportation Planning Questions for Statewide and National Applications (AED10 lead)
- Webinars
 - Submit by July 15 – webinar Sept to Dec 2021
 - July 16-Nov 15 – webinar Jan to Apr 2022
 - Nov 16-Mar 15 - webinar May to Aug 2022

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Updates and Roundtable

- FHWA Update – Danny Jenkins
- Roundtable (time permitting)

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Thank you!

**See you in DC in
January
(hopefully!)**