**ABJ30 Urban Transportation Data & Information Systems Committee**

Marriott Marquis, Liberty L (M4)

Tuesday January 10, 2017 / 1:30 – 5:30 PM

1. **Welcome and Introductions** *(name, affiliation, urban data interest)*

**II. Committee Reports**

* 1. Chair’s Report – Stacey Bricka
  2. ABJ30(1) Subcommittee on Census Data – Clara Reschovsky and Mara Kaminowitz
  3. ABJ30(2) Big Urban Data Subcommittee – Kristin Tufte and Vladimir Livshits
  4. ABJ30(3) – Travel Time, Speed and Reliability Subcommittee – Michael Fontaine
  5. ABJ35(3) Bike and Pedestrian Data Subcommittee –Scott Brady
  6. ADD50(1) Health and Transportation Subcommittee – Ed Christopher
  7. Annual Paper Review Process – Mecit Cetin
  8. Triennial Strategic Plan Update – Jim Hubbell

1. **Other Reports**
2. FHWA Report – Tianjia Tang, Patrick Zhang, Wenjing Pu
3. RITA/BTS Report – Patricia Hu, Clara Reschovsky
4. AASHTO / CTPP Updates – Penelope Weinberger
5. TRB Report – Tom Palmerlee
6. Section Chair Report – Jack Stickel

**IV. Committee Research Activities**

* 1. 2016 Research Activities – Kendra Levine, James Li, Camille Kamga
  2. 2017 Plans – Stacey Bricka
  3. Priority Research Topics, Submission Deadlines and Assignments

**V. Urban Data Inventory– Charlotte Frei, Pavithra Parthasarathi**

1. Objectives and End Products
2. Survey Results
3. Circular Outline and Assignments
4. **Break**
5. **Presentations**
   1. Application and Visualization of Truck GPS Data – Tools for Big Data Analysis and Forecasting– Vladimir Livshits
   2. Shared Use Mobility Center – Tim Frisbee
   3. Census 2020 Update - invited
6. **Other Announcements/Updates**

**Upcoming Meetings in 2017**

* May 14-18: 16th TRB National Transportation Planning Applications Conference, Raleigh
* May 17-18: Innovations in Freight Data, Irvine, CA, Beckman Center
* June 27-18: Visualization Symposium, Washington, DC
  + ABJ95 Midyear Meeting
* July 31: AASHTO’s Conference on Performance-Based Transportation Planning, Financing, and Management, Cincinnati
  + Midyear meeting for 7 TRB committees including Statewide Transportation Data and Information Systems,
* September 26-27: 11th University Transportation Center (UTC) Spotlight Conference: Rebuilding and Retrofitting the Transportation Infrastructure, Washington, DC
* ***November 14-16: Using Census Data for Transportation Applications Conference, Kansas City (co-sponsored by ABJ30)***

**ABJ30 Activities at TRB 2017**

Sunday:

* Workshop 107 “Harnessing the Power of Transportation Data for Understanding Travel Behavior” (CC Room 140A) [9 am to noon]
* Workshop 109 “Big Data Analytics in Transportation” (CC Room 151A) [9 am to noon]
* Workshop 141 “Analyze This! A Dynamic Planning Workshop” (CC Room 147B) [9 am to noon]
* Workshop 158 “Quality Volume Data for Bicycling and Walking” (CC Room 103A) [1:30-4:30 pm]

Monday:

* Poster Event 207 “Sensing Technology Innovations in Multimodal Transportation” (CC Hall E) [8-9:45 am]
* ***Census Data Subcommittee Meeting (M4 Liberty O) [12:15-1:15 pm]***
* Poster Event 357 “Innovations in Urban Transportation Data” (CC Hall E, Boards D190-199; E220-229) [1:30-3:15 pm]
* Poster Event 358 “New Research on Travel Time, Speed, and Reliability Data” (CC Hall E, Boards D190-199; E220-229) [1:30-3:15 pm]
* Poster Event 357 “Innovative Big Data Solutions for Transportation Challenges” (CC Hall E, Boards C171; D201-209) [1:30-3:15 pm]
* ***Bike/Ped Data Subcommittee Meeting (M4 Independence B) [3:45-5:30 pm]***

Tuesday:

* ***Urban Big Data Subcommittee Meeting (M4 Liberty N) [7-8 am]***
* Podium Session 515 “Putting the Transportation and Health Tool to Work” (CC Room 150B) [8-9:45 am]
* ***H+T Subcommittee Meeting (M4 Independence C) [10:15-noon]***
* ***Travel Time, Speed, and Reliability Subcommittee Meeting (M4 Liberty O) [12:15-1:15 pm]***
* ***Urban Transportation Data & Information Systems Committee Meeting (M4 Liberty L) [1:30-5:30 pm]***
* Podium Session 609 “Smart Accessibility for Smart Cities” (CC Room 152A) [3:45-5:30 pm]

Wednesday:

* Podium Session 773 “Big Data Innovations for Big Decisions” (CC Room 154) [8-9:45 am]
* Podium Session 822 “Travel Data User’s Forum – Data: What difference does it really make?” (CC Room 154) [10:15-noon]