Center for Urban Transportation Research (CUTR) Advisory Board Meeting

Minutes
Tuesday, February 21, 2023 · 1:00–3:00 PM ET

- Call to Order: Meeting called to order by Vice Chair, Jean Duncan at 1:11 PM ET.
- Roll Call

Advisory Board members and Designees (P = Present on Teams, T = Telephone, A = Absent)

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Organization</th>
<th>Designee</th>
</tr>
</thead>
<tbody>
<tr>
<td>A: Joseph Waggoner, Chair</td>
<td>Previous Executive Director</td>
<td>Tampa Hillsborough County Expressway Authority</td>
<td></td>
</tr>
<tr>
<td>P: Jean Duncan, Co-Chair</td>
<td>Administrator of Infrastructure and Mobility</td>
<td>City of Tampa</td>
<td></td>
</tr>
<tr>
<td>P: Secretary Jared Perdue</td>
<td>Secretary</td>
<td>FDOT</td>
<td>David Gwynn, District 7 Secretary, Assistant Secretary Brad Thoburn, John Kubler, P.E., Interim FDOT Secretary District 1 Statute</td>
</tr>
<tr>
<td>P: Meredith Ivey (A)</td>
<td>Executive Director</td>
<td>FDEO</td>
<td>Scott Rogers (T) Statute</td>
</tr>
<tr>
<td>P: Shawn Hamilton (A)</td>
<td>Secretary</td>
<td>FDEP</td>
<td>Chris Stahl (T) Statute</td>
</tr>
<tr>
<td>P: Kimberlee DeBosier</td>
<td>Director, Project Excellence</td>
<td>WGI, Inc.</td>
<td></td>
</tr>
<tr>
<td>P: Sonny Holtzman (T)</td>
<td>Principal</td>
<td>The Holtzman Group</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Title</td>
<td>Organization</td>
</tr>
<tr>
<td>---</td>
<td>---------------------</td>
<td>--------------------------------------------</td>
<td>-----------------------------------------</td>
</tr>
<tr>
<td>P</td>
<td>Ron Howse (T)</td>
<td>Chairman</td>
<td>Florida Transportation Commission</td>
</tr>
<tr>
<td>P</td>
<td>Ram Kancharla (T)</td>
<td>Vice President Planning and Development</td>
<td>Port Tampa Bay</td>
</tr>
<tr>
<td>P</td>
<td>Ysela Llort</td>
<td>Principal</td>
<td>Renaissance Planning Group</td>
</tr>
<tr>
<td>P</td>
<td>Thornton J. Williams</td>
<td>Managing Partner</td>
<td>Williams Law Group, P.A.</td>
</tr>
<tr>
<td>A</td>
<td>Lisa Bacot (T)</td>
<td>Executive Director</td>
<td>Florida Public Transportation Association</td>
</tr>
<tr>
<td>P</td>
<td>Ralph Yoder</td>
<td>Executive Director</td>
<td>Florida Transportation Commission</td>
</tr>
</tbody>
</table>
Guests
- Fred Mannering, Ph.D., CUTR Executive Director
- Lisa Staes, CUTR Associate Director

CUTR Program Directors
- Sisinnio Concas, Ph.D.
- Jeff Kramer
- Chanyoung Lee, Ph.D.
- Pei-Sung Lin, Ph.D.
- Philip Winters
- Yu Zhang, Ph.D.

CUTR Faculty and Staff
- Arunima Bagui
- Lisa Farrell
- Jodi Godfrey
- Jason Jackman
- Achilleas Kourtellis
- Pam Lapaugh
- Kristin Larsson
- Stephanie Lewis
- Christina Van Allen
- Stephen Wachtler

Welcome: CUTR Advisory Board Vice Chair, Jean Duncan

Topic #1: Approval of Minutes: Vice Chair, Jean Duncan
- Motion to approve minutes by Kimberlee DeBosier.
- Motion seconded by Ram Kancharla.
- Motion passed.

Topic #2: FDOT Update: John Kubler, P.E., Interim FDOT Secretary District 1
- John Kubler presented information about FDOT’s Moving Florida Infrastructure Initiative. This initiative will help to achieve FDOT’s statewide vision for transportation, including 20 congestion relief projects throughout the state.
- FDOT has received tremendous local support for Moving Florida Forward.

Topic #3: CUTR Updates: Fred Mannering, Ph.D., CUTR Executive Director, Lisa Staes, CUTR Associate Director, Yu Zhang, Ph.D., NICR Director
- Dr. Fred Mannering
  - NICR was not renewed for the next cycle of projects. We are working on a one-year extension. Dr. Yu Zhang has contacted Washington State to discuss partnerships.
  - The Mineta Tier-1 Center was accepted as a center. The Mineta Consortium for Mobility consists of well-established institutions.
• Dr. Mannering reported there are other opportunities in the future; moving forward, CUTR needs to consider better, more focused Consortium members.
• The University of South Florida (USF) College of Engineering is working alongside the university to investigate the diversity aspects. USF has hired a Provost from UC Berkeley; Dr. Mannering would like him to speak to the CUTR Advisory Board in the future.

• Dr. Yu Zhang
  • Dr. Zhang reported there are several reports in the pipeline for publication. NICR has a rigorous review process, and the process can take weeks to months. NICR properly reviews all papers before publication.
  • Dr. Zhang and many TRB researchers participated at the 102nd TRB Annual Meeting in Washington, DC. Four NICR papers were presented.
  • The Tampa Bay Citizens’ Academy on Transportation (TB-CAT) was successfully completed with 22 students.
  • University of Puerto Rico Mayaguez showcased their work to 2k high school students.
  • Awards at TRB for NICR include Taylor Dinehart (NICR Student of the Year), Qianwen Li (Milton Pikarsky Memorial Ph.D. Dissertation Award), Yu Zhang (TRB Blue Ribbon Award).
  • NICR is looking at a no-cost one year extension. The hurricane, especially in Puerto Rico, and COVID affected many of the projects’ deadlines.
  • Yu Zhang and Washington State University will work together for another year of funding for the center.

• Ms. Lisa Staes
  • With contracts in process, CUTR is trending in an upward motion. Submitted proposals are roughly $28M and contracts received are $8,061,068.
  • The TRB Annual Meeting included 2 standing committee chairs, 11 presiding events, 7 lecterns, 1 workshop, 3 awards, 27 poster presentations, 17 papers, and 41 CUTR employees listed in the program. Ms. Staes reported over 200 people attended the CUTR/ENSCO/NICR TRB Reception. This is the highest participation in CUTR history.
  • Ms. Staes invited Jodi Godfrey to discuss USF-ITE participations in the College of Engineering Expo and the 2023 Mock Interviews.

Topic #4: CUTR Presentations
• Sisinnio Concas, Ph.D., and Amin Mohammadnazar, Ph.D., presented “Incorporating Driving Style in Traffic Conflict Engagement Using Paneled Connected Vehicle Trajectories” and their findings examining traffic conflicts rather than crashes for data and information.
• Arash Khoda Bakhshi, Ph.D., presented “Exploring the Potential of Real-life Crowdsourcing Basic Safety Messages from Connected Vehicles for Traffic Mobility Performance Assessment”. Ms. Duncan asked about the technology installed on the vehicles, and Dr. Bakhshi replied many of the participants kept the technology in the vehicles.
• Philip Winters and USF’s College of Public Health’s Mahmooda Khaliq Pasha, Ph.D., presented “Making it Stick: A Case Study on Improving Effectiveness of Commuter Assistance Program Communication Messages and Materials Using Neuromarketing.” This study looked at eye tracking and participants’ responses to marketing materials and their responses. Ms. Duncan asked if this eye tracking technology could be used for opinion change rather than just behavior change; the researchers responded that often behaviors are often impacted by biases and beliefs, just as opinions.
Topic #5: 2023 Florida’s Transportation Hall of Fame Committee Update: Vice Chair, Jean Duncan

- The Transportation Hall of Fame Committee shared their nominee choices. As a refresher, Ms. Lisa Staes provided the criteria for Hall of Fame inductees including a friend of CUTR, significant impact on the transportation industry, significant impact to the Florida transportation industry, lifetime achievement, stature, speaking ability, and ability to attract attendees.
- Names for consideration include Billy Hattaway, Ananth Prasad, Laura Kelly, and Harold Barley.
- The Advisory Board shared their thoughts on the nominees, and Ms. Duncan spoke highly of a regionalism approach. Ysela Llort added that the Hall of Fame has never picked an MPO member, and this is a critical year for the MPOs due to the census information.
- Thornton Williams and Ms. Llort both agreed on the choice of Ananth Prasad, and the Advisory Board members took turns speaking on their choices.

Topic #6: CUTR Advisory Board Business

- The conversation surrounding the Hall of Fame inductee continued, and everyone agreed to revisit the conversation during another committee meeting.

Meeting adjourned at 3:00 PM ET.