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Mid-Year Meeting

**Standing Committee on Transportation and Sustainability (ADD40)
Tuesday, June 14, 2016, 1:00 p.m. – 3:30 p.m. CDT
Tennessee DOT Offices and Remote Participation via GoToMeeting**

1. Welcome and Introductions
 - a. Attendee List Attached
2. Performance Metrics – Melissa Thompson – California Department of Transportation (CalTrans)
 - a. Melissa gave a presentation on performance metrics from a state DOT perspective, tracking performance across the transportation enterprise, and actions that can be taken to support upward progress in the sustainability maturity model.
 - i. Henrik Gudmundsson said that Melissa's presentation was a perfect introduction into the goals and objectives of the Sustainability Measurement Subcommittee. Goal of trying to bring sustainability and performance measurement (PM) together in practice. Collecting information from what's going on with sustainability concepts and international meetings and how it can inform what agencies and cities are doing in terms of PM.
 - ii. Eric Sundquist discussed his collaborations with Virginia DOT and the dichotomy between objective and non-objective metrics. Working to come up with some of the same standards for levels of accessibility.
 - iii. Seth Stark commented that there are similar struggles in WA, tendency by those who do not understand sustainability to not use the correct metrics in the right context, i.e. just because you can measure it, does not mean it will prove useful data.
 - iv. Sarah Mitchell from Colorado DOT indicated challenges with Federal Highway Administration's mandatory measures. Desire for there to be no confusion within state department on metric defined by FHWA and internal goals.
 - v. Melissa responded that FHWA takes first step towards sustainability, shouldn't stop us from saying we should be doing more and having higher standards, but should just a stepping stone however there is the acknowledgement that reporting requirements and asset managers are concerned with FHWA
 - vi. Mike Culp suggested this could be a nomenclature problem, to perhaps call them something else than what the FHWA calls them.

- vii. In response to a question that came into the GoToMeeting chat about maturity model, Steve Cliff commented that maturity model shows increased benefits result from helping others makes decisions for your benefit and vice versa. Working closely with other agencies, departments, stakeholders, etc. where there are intersections and work together on projects and regulations, ultimately ending up higher on the maturity model. Used example of CA Air Resources Board and CA DOT working together on sustainable freight initiatives and GHG reduction.
- viii. Henrik commented regarding autonomous and connected vehicles, and to what extent these technologies challenge the process and force us to ask questions in a new way, i.e. is there a more sustainable model that uses better technology to look at EVs integrated with AVs.
- ix. Eric S responded that there are lots of conversations, people are just trying to get traction, e.g. Virginia is trying to get handle on policy questions. Not even fully automated vehicles, but if these types of vehicles are introduced into the fleet, what does that say about our need to develop infrastructure and how does that relate to transit.

3. Seth Stark – Triennial Strategic Plan (TSP)

- a. Seth covered the upcoming deadlines, and how there is ample time to discuss and edit the draft, but that he would like to finalize the plan at the 2017 annual meeting.
 - i. Seth walked through how the draft sets out goals for the next three years, one being that ADD40 will be point for addressing sustainable research and disseminate that information out, and second, advancing the understanding of sustainable transportation. Developing the high priority research projects and pushing forward on those as a committee, encouraging others to view sustainability through the “mirror” and seeing the whole spectrum.
 - ii. Seth would love perspective from the committee members and friends, and input is welcome. If you are interested in working with Seth to compile feedback that is received on the TSP, please email Seth at StarkS@wsdot.wa.gov and copy Steve Cliff at Steve.Cliff@arb.ca.gov.

4. John MacArthur – Paper Review

- a. John began by reminding everyone that the conference is energized and developed by the papers that are submitted every year. We are continuing to grow in the number of papers that we get, 30-40 papers a year has been the average, but he would like to see about 50.
- b. The paper submittal deadline is August 1st, so about the second week of august is when the papers will be assigned to the subcommittees. If you are interested in working with John, please let him know, he relies on members and friends for expertise during the review season.
- c. Once the review is complete, top papers and those that will translate into sessions will be determined and submitted by October 1st deadline.

- d. Lastly, John created a survey for new members or friends of the committee, if you are interested, please email him at jhmacart@pdx.edu.
5. April Marchese was on the call but her audio was not coming through, so Steve Cliff covered some main points, April's planned presentation is attached and she may send out a follow up note to the group.
 - a. April has taken on new responsibilities and will not be able to lead the international conference moving forward. Steve noted that timeline would be tight for a 2017 conference so would likely have to be very late 2017 or 2018. If anyone is interested in volunteering for this subcommittee, please let Steve know.
6. Ann Xu – Session Planning Subcommittee
 - a. We have two weeks to work on call for papers, any additional suggestions are welcome, ideas can be sent to Ann she will coordinate and send to Bill Anderson who is our TRB staff.
 - b. Ann covered the number of allotted sessions for our committee, which is 2-3 lectern sessions, these are spurred by the call for papers, poster sessions do not count towards our allocation.
 - c. We missed the deadline for cross-cutting but we will have the opportunity to sponsor other cross-cutting sessions once they are listed.
 - d. Mike Culp - collaboration idea - special task force on climate and energy is looking to transition a lot of their focus from resiliency to a greater focus on GHG and emissions reduction and energy. Mike offered to connect to Mark Abkowitz who chair's that task force.
 - e. Guillaume Shearin commented on integrating of DOTs, broaden the outreach of this committee and drafting a call on PMs that has a very distinct emphasis on state DOT processes
 - f. Ann indicated that the goal is to put out 3-4 calls for papers
 - g. Ann Hartell commented that Mark Horner of ADD20 is a good POC from Florida State University to connect with re workshops and calls on automated and connected vehicles.
7. Ralph Hall – Research Subcommittee
 - a. Ralph directed everyone to the meeting minutes and documents he has made available from the 2016 meeting, and they can be found at <http://www.trbsustainability.org/minutes-and-documents/>
 - b. Ralph also encouraged those interested to review the research notes he has accumulated from the 2015 and 2016 annual meeting as well as the International Conference. <http://www.trbsustainability.org/research-portal/>
 - c. Ralph suggested the idea of a mid-year meeting with ASHTO committees – working to tune in on funding streams and research
 - d. Ralph has increased responsibilities and will no longer lead the subcommittee but he will be involved in passing the torch, if you are interested, please email Ralph at rphall@vt.edu and copy Steve Cliff.
8. Giovanni Circella - Communications Subcommittee

- a. Giovanni discussed his excitement in taking over the communications subcommittee, and noted that he had a chance to develop a transition plan with Mike and Steve and that he welcomes any feedback or thoughts from the committee members or friends. He discussed prospect of a sustainably newsletter as a venue to share information about projects are developing in the field, to serve as a continuous story, connecting researchers and interested parties together on topics
- b. Add40 twitter account - keeping members and friends engaged through social media
- c. Anyone interested in offering feedback or working with Giovanni, please contact him at gcircella@ucdavis.edu.
- d. Seth noted intersection between communications team and the TSP - potentially different DOTs, MPOs who at various levels who can let us use their articles and share information with a large group.