**September 11, 2018 Meeting - Seattle Community Technology Advisory Board**

Topics covered included: WSDOT 2040 Transportation Plan Public Comment, Democracy Lab, October forum planning

**This meeting was held:** September 11, 2018; 6:00-7:30 p.m., Seattle Municipal Tower, 700 Fifth Avenue, Suite 2750

**Attending:**

**Board Members:** Heather Lewis, Torgie Madison via Skype, John Krull, Steven Maheshwary, Charlotte Lunday, Mark DeLoura, Smriti Chandrashekar

**Public:** Adam Owen (Century Link), Dorene Cornwell, Sean McLellan, Harte Daniels, Greta Knappenberger via Skype, Ann Summy, Rene Peters, Bea Hoag, Maitreyee Jusni, Mark Frischmuth

**Staff:** Chance Hunt, Jim Loter, Seferiana Day, Cass Magnuski

**21 In Attendance**

**Heather Lewis:**  Usually what we do is we start over here. Give your first name, and reveal a fact about yourself, or the neighborhood you live in.

**Steven Maheshwary:** Quick question: Do we have a quorum?

**Heather Lewis:**  One, two, three, four, five, six, and Torgie's on the phone.

**INTRODUCTIONS**

**Heather Lewis:**  So, the first item on the agenda is welcoming Smriti. This is her first board meeting. As an official Get Engaged member, and we're really excited to have her. She has been a great addition over the last year. She first started attending last summer. We're really excited to have you. And thank you for joining us. Do you want to say anything about yourself? Or about why you wanted to join CTAB, perhaps?

**Smriti Chandrashekar:**  I find I change my mind a lot about gender issues. I think I changed my mind about eight times in the last thirty hours. That's a good definition about myself. I don't let the internet convince me.

**Heather Lewis:**  Next item on the agenda is we need somebody to put forth a motion to approve the September agenda.

**Steven Maheshwary:** I move to approve the September agenda.

**Mark DeLoura:** Second.

**Heather Lewis:**  All in favor, please say, "Aye."  Any opposed? Torgie, can we get your vote?

**Torgie Madison:**  That is an aye.

**Heather Lewis:**  Excellent. Thank you.

**Steven Maheshwary:** I think Torgie should introduce himself.

**Torgie Madison:**  I am Torgie Madison. I live in Wallingford. I'm getting over a cold, and sparing you all the germs.

**Heather Lewis:**  Thanks, Torgie. Hi Greta.

**Greta Knappenberger:**  [unintelligible]

**Steven Maheshwary:** Greta, we can hardly hear you.

**Greta Knappenberger:**  Is this better? I am also home with a cold today. My fun fact is that I moved to Seattle almost exactly twenty years ago to the day. Still happy to be here. I feel like a local now.

**Heather Lewis:** Wow. Wishing you both a speedy recovery. Can I get somebody to move to approve the June minutes?

**John Krull:** I move that we approve the June minutes.

**Charlotte Lunday:**  Second.

**Heather Lewis:** All in favor, please say, "Aye."  Any opposed? All right, we have approved the June minutes. Charlotte, do you still want to discuss the WADOT comments?

**WADOT 2040 PLAN PUBLIC COMMENT**

**Charlotte Lunday:** So, I think what we were talking about is discussing it, but saving the vote for two days from now.

**Heather Lewis:** Are you comfortable proceeding now, then?

**Charlotte Lunday:** Yes. I've got a few slides, and then we also have a link to the document itself. By the way, there was a comment to the title in some way. If anyone has any suggestions on how to do that, I wouldn't mind hearing them, because I have no ideas for the title.

**Heather Lewis:** CTAB: blah blah on the WSDOT.... That is very functional.  Do you want to stand up here and present?

**Charlotte Lunday:** I don't really want to.  I had too much coffee today, and I'm a little fidgety, and I'm afraid my legs will give out. The picture on the bottom is kind of the first page of the Washington State Transportation Commission's 2040 MVI Transportation Plan, which is a 20 or so year plan for the entire State of Washington. It's a comprehensive look at all different types of transportation, but also our freight delivery, our port systems, all sorts of wide-ranging transportation issues. It's issued by the Washington State Transportation Commission, which is a body of about seven members that are appointed by the governor. The review the entire state transportation system, as I mentioned. And then creates these 20-year plans and accept public comment on it. But they also do a comprehensive review to advise the legislature every four years. A lot of the members are from the Washington State Department of Transportation, but it also includes members of the nonprofits and other community members--different people from regional transportation groups around the state, and metropolitan transportation groups, as well. As I understand it, the metropolitan groups and the regional groups act as third party watchdogs for all of the different transportation actors in their regions. Some of them get federal funding, so it's kind of a complex system, and our region is particularly affected by one transportation orientation, which is the Puget Sound regional council.

This is one of their 20-year plans, and this was a page out of their plan that laid out the state transportation rules. What they did was put out a document that has within the state-wide transportation goals, sub-goals within those, and how they would like to go about accomplishing those. The six goals for the state has economic vitality, preservation, safety, mobility, health, and the environment, and stewardship. Within those six policy goals, the transportation commission outlined three issues that cut across all six of them. Technology and innovation was what caught our interest, and why we created the comments on behalf of CTAB. In particular, I think the state is seeing technology as being very important to accomplishing mobility, and vitality and also preserving our infrastructure.

The state wants to ensure mobility as a service, and autonomous vehicles' net benefits to people, and further goals to increasing access throughout the state, that people aren't left out of the transportation system over the next 20 years. And also that these services aren't increasing congestion or harming the environment--those types of things. So they want those services to be consistent with state goals. They also see technology as helpful in monitoring our infrastructure, identifying areas where the state should put its resources to improve it. Earthquakes--go figure--are big concerns for the state right now, and making sure our infrastructure is retrofitted to withstand some pretty significant earthquakes. I think  9.6 magnitude earthquakes is what they are wanting to make sure we can handle. So, no big deal.

What our goal was with this comment was to highlight areas where technology is proposing solutions, particularly on a first and last mile solutions or ways in which technology and technology companies are trying to improve the efficiency, improve access to transportation. But we also wanted to highlight areas where policy makers should be mindful, and should be developing plans for collateral damage, problems that can arise.

The transportation commission also briefly put in a blurb about creating a smart mobility center, but this term was left undefined, and so, at the risk of it becoming a buzzword, we wanted to highlight some issues that we think might be worth looking at, and also ways in which they should be thinking about it, and issues they should be tracking.

What we have done is split it out into different sections, looking at first and last mile platform companies--looking at ride sharing, and the bike and scooter share companies, mobility as a service companies. One thing I didn't include in here, which was really a matter of time, but my research didn't cover specific car sharing  things, like Zipcar or Car To Go, things like that, that I imagine might be in some ways a bit more similar to bike and scooter shares, in part because when you have ride share, a big issue is congestion on the streets. I think there are recent studies that ride share increases congestion. If you think about it, it's because you have a driver driving around to different places looking for passengers, so you're going at least part of an additional trip for each trip you take. The research on that might vary from what we have in here. We try to give a fairly neutral approach to some of these. [unintelligible] There is a ton of research going on in this area, a lot of it centering on safety and liability issues. There are people who could probably speak more in depth and more intelligently on some of those issues. So, we want to address a couple of other things, part, displacement. When we think about ride share, a lot of those drivers could eventually be replaced by autonomous vehicles or transit operators. Those jobs can be displaced. And also delivery services. It's something that probably has the potential to impact the City more broadly than any other single issue. So, we wanted to raise those concerns. We looked at drones, in particular, under privacy challenges, because this state suggested using those to monitor the infrastructure. Also different sensors.

High speed internet: There was a brief section in the draft plan in which the commission stated support for expanding broadband access to the state, which I think is something that we all get behind. So, we just did a brief statement of support for this, but I think that telecommuting was the major focus for why we would want to increase broadband access. The data is mixed on how impactful telecommuting itself is, but it allows people to access services virtually that might otherwise be difficult to reach. So I think that that is a way in which the state should be thinking about investments in high speed internet.

We have a section also on using data to inform our transportation system. And here again, simply because of time but something we might look into different research. Boston has a pretty robust open data plan that has led to improvements in their transportation system, so putting in a study might be helpful.

We do have some comments on the site, that I think we're working through to tighten up the language. I think it could use some more editing for readability and formatting, and then, once we settle on the content to put into an executive summary. Also, Greta Knappenberger did the research on what a smart mobility center might look like. I'll send out the link to that to the board, so whenever we do vote, I think that it would be really great for us to review that and see what components we might want to include in the overall comment. Because she does great work.

I wanted to shout out to the people who got involved, especially because a lot of people couldn't be there. Joe Wooley could not be here today, Greta Knappenberger, Smriti Chandrasgekar, and I all committed to work on this over the last two weeks. It was a lot of time and a short turn-around, so personally I am very thankful, and I think that CTAB should really value what they have done.

Are there any questions?

**Heather Lewis:** And Charlotte. You didn't name yourself. You are also a large part of putting this together.

**Charlotte Lunday:** Are there any questions right now. I think we can collectively try to answer those. But I think we were talking about delaying the vote online and have a proxy vote. I think we have nine more days to submit this to the transportation commission, and so being able to use that time to make it a lot more polished would be great, I think, and I would like for us to be voting on the most complete version.

**Heather Lewis:** Charlotte, the 20th is the due date, correct?

**Charlotte Lunday:** Yes.

**Heather Lewis:** So, the 20th is next Thursday. If you had until end of day Tuesday, September 18th to finalize, and then we voted on Wednesday, would that be about right?

**Charlotte Lunday:** Yes, that's fine. And in the meantime, if people can make comments on it? And again, I'll send out Greta's work. Looking over that, giving suggestions of what to put in. I will try to be as responsive as possible over the next few days.

**Heather Lewis:** Charlotte, can I ask a pretty basic question? This is ultimately going to a seven-member board that was appointed by Governor Inslee, correct? And the purpose of this document is to influence the recommendations that will then go to the Governor and the Legislature, ultimately. Do we know anyone on the transportation board?

**Charlotte Lunday:** There are members involved in Department of Transportation organizations, but also nonprofit. Let me see if I can pull up the actual list.

**Heather Lewis:** I'm just wondering if there is a specific way to frame this or format this that would be influential to that group of state commissioners.

**Charlotte Lunday:** The format that I would recommend is to sort of mirror the document itself.

**Heather Lewis:** That makes sense.

**Charlotte Lunday:** Formatting on Google Docs drives me crazy. You can't even use an 'em dash.'  The report itself was drafted by just the seven people, including representatives from nonprofits, etc. The seven members are all from different counties. We have someone from Douglas County, Clark County, someone from Yakima, Spokane, King County, San Juan County, and [unintelligible] County.  The people who have written the report are incredible technical experts. So, if anyone is interested in transportation, it's actually a pretty nice and easy read, but it just shows you how much you don't know. They look at everything from environmental issues to engineering and preservation systems, as well as technology. One thing I would say about their technology sections, and the one reason why I think it's valuable for CTAB to say something about it, is they mentioned autonomous vehicles, and they mentioned Uber and Lyft ride share companies as being things that they are aware of and have been looking at, but I think mobility as a service is extending well beyond Uber and Lyft. And I think that something called out in a comment, something that research is bearing out, each of these types of services have different values and drawbacks for different areas where they are applied, and that is not something that I am convinced is completely on their radar. I think where we can sort of draw out information, not necessarily a position, but where this might not be something that they're thinking about, I think that's going to be the most helpful approach.

**Heather Lewis:** Thank you, Charlotte.

**Steven Maheshwary:**  Do you know if the bicycle commission or these other volunteer commissions are going to be commenting on this?

**Charlotte Lunday:** I don't know about that, no.

**Steven Maheshwary:**  Okay. It might be worth socializing with those commissions just to either get input on what they're going to be recommending, if they are recommending anything, or even potentially submitting submitting this to the multi-commissions. I don't know if that's going to be possible.

**Charlotte Lunday:** It is a good idea. I think we could reach out some. I think it came across our radar actually because of reporting from an Edmonds newspaper. It wasn't even Seattle. I don't know that it's been highly publicized.

**Heather Lewis:** We're getting pretty close to time. I have a couple of follow-up questions for you. The first is, are you looking for any sort of help over the next week?

**Charlotte Lunday:** Sure! Let's see. Specifically, reviewing some of the new smart facilities center stuff would be helpful. Reviewing the comments would be really helpful. And if anybody is willing to help review the comments, and divide up the work. Again, it's a relatively quick timeline. That kind of help would be wonderful.

**Heather Lewis:** Would you add your email address to the board during the break? The next would be, can somebody motion to postpone the vote related to this comment?

**Steven Maheshwary:**  I move to postpone the vote to next Wednesday, which would be September 19, 2018.

**Heather Lewis:** And that vote would be taken by email?

**Steven Maheshwary:**  I move to postpone the vote to September 19, 2018, such that it will be voted on by email by the CTAB board.

**Heather Lewis:** Thank you. Can I get a second?

**Mark DeLoura:** Second.

**Heather Lewis:** All in favor, please say, "Aye."

**Chance Hunt:** Just a second. I don't know that you can vote via email.

**Heather Lewis:** It sounded like Seferiana Day looked into this.

**Seferiana Day:**  There is no stipulation, unless you're reading something over there.

**Chance Hunt:** I'm looking at the Open Meetings Act and trying to see if that's something you can actually do. You can't vote in secret. Your voting having to happen in public in some way. You can go ahead with your motion, but I think you should double check to see if you can actually go forward with that, because that would concern an action. Perhaps amend your motion to giving whoever is going to take this further the authority to go forward. But that's just something to bear in mind, what you can do over email may be restricted by the Open Meetings Act.

**Heather Lewis:** Would a call suffice?

**Chance Hunt:** I can't interpret all of that for you, but I think it's worth just asking whether you can do it.

**Seferiana Day:**  Yes, I think that's really a good point. And I think that you likely would have to call a meeting and have it be open to the public.

**Steven Maheshwary:**  So, to call a meeting you just need a 24-hour advance notice in a publicly accessible forum.

**Jim Loter:**  Could that be a call that anybody could call into?

**Heather Lewis:** I think we've done that before. I think David Keyes let us do that.

**Jim Loter:**  You could advertise the number, and invite people to call in to vote.

**Heather Lewis:** Steven, would you be so kind as to revise your motion?  I motion that we postpone the vote to a public phone call on Wednesday, September 19, to take place at a time that will be determined at least 24 hours before it takes place. Can I get a second?

**Steven Maheshwary:**  Second.

**Heather Lewis:** All in favor, please say, "Aye."  Any opposed? All right. We will postpone the vote to next Wednesday. All right, so next up, we have Mark from Democracy Lab.

**DEMOCRACY LAB**

**Mark Frischmuth:** I need help with the screen....

**Seferiana Day:**  You can type right on the screen, or there's a keyboard if you'd prefer.

**Heather Lewis:** While we are waiting for the internet, do the couple of people have joined us want to say their first names and introduce themselves for the record?

**Harte Daniels:**  My name is Harte Daniels, and I'm the technical manager in the private sector. And I'm a member of the first ever animation team [unintelligible]. And I volunteer on various committees.

**Heather Lewis:** Thank you.

**Dorene Cornwell:** I'm Dorene Cornwell. I always introduce myself as a CTAB groupie.

**Chance Hunt:** Hi. I'm Chance Hunt and I work for Seattle IT.

**Jim Loter:** Jim Loter, also Seattle IT.

**DEMOCRACY LAB**

**Mark Frischmuth:** Mark Frischmuth with Democracy Lab.  I'll start talking and maybe the internet will cooperate.

**Steven Maheshwary:**  Do you want to just say the URL?

**Mark Frischmuth:** http://democracylab. org is the URL.

**Heather Lewis:** We'll send it out with the minutes.

**Mark Frischmuth:** Democracy Lab is a local nonprofit that's building an open source platform to empower the civic technology movement. Civic technology, for anybody for whom that term is unfamiliar, is most broadly defined as technology for the public good. A little bit more narrowly defined as technology that empowers citizens or helps make government more accessible, efficient, and accountable. There's a lot of grassroots energy in civic tech, but a lot of that grassroots energy doesn't seem to result in real world  [unintelligible]. A lot of projects get started. Far fewer get finished. And a very small minority make a difference in peoples' lives. I started to get involved back in 2004, when an election didn't go the way I thought it should, and I thought, well, what if we could create a platform to engage everybody online, and in crowd source solutions to public policy problems. In time before, 'crowd sourcing' was the word. I tried to do that, and it failed to accomplish anything. And as I licked my wounds, I wondered what's the big problem here.

My experience working with civic tech led me to believe that a lot of it was that there was an inefficient allocation of resources and attention that takes place in the world of civic tech. Smart people with good ideas working in silos and reinventing the wheel, rather than collaborating and cooperating and working together on projects. What we've set up is a platform to connect stakeholders. We're starting with connecting projects to scope volunteers. Later, if we do that well enough, we hope to include functionality for donors, for institutions, for citizens, each designed around the needs of that specific user. What we've built so far is just try to do the one simple thing, that being school volunteers to technical projects. And Seattle is a great place to test this out, because we have a great civic spirit; we've got some of the best technology economies in the country, and lots of people trying to accomplish good things.

So, we launched our platform a couple of months ago. We're having a civic technology hack-a-thon not this upcoming Saturday, but on the 22nd. This is following up on an event that we did on August 11th that was for project leaders to understand how to best scope their projects so that they're ready for volunteers. And so we're really excited about that. So far, we have the last time I checked, 111 RSVPs to the event. It will be held at Code Fellows, starting at 8:00 a.m. It runs until 5:00 p.m. And then, the next day, teams that want to keep working can at Code Fellows. And at the Pacific Science Center, they're doing an event called Curiosity Days Evolving Cities. And we will have a couple of tables at that event where some of the projects that have been worked on will be on display for the general public.

That's a real broad overview. No visuals to go along with it, but the big idea is if any of you have ever tried to find a pet project to get involved with, it's surprisingly difficult. The path you end up going down is gong to Google, going to Meetup, seeing that there are a dozen different Meetups you can go to, going to each of them and talking to a hundred people, and maybe you find something that's really interesting to you. We kind of condense that whole process down into a couple of minutes online.

This beautiful platform that we've built is a step in that direction. We have no illusions that what we've built is perfect, or even close to it. But it works, and we're hoping to prove our concept and continue to improve on it over time. That's it. Questions?

**Steven Maheshwary:** Mark, you mentioned the hack-a-thon as one way to participate. Is there any other way that the community or CTAB to help or expand the platform?

**Mark Frischmuth:** Yes. I can think of a number. One might be you identify needs that the community has to be able to post those on Democracy Lab. There's a big orange button that says, "Create a Project." You click that button, post some information, and now there's a project. You can identify the specific skills that are needed. So, maybe if it's a project where you don't have a clear idea of what the solution is, you indicate that you need researchers to start to dig into that. There are project stages. So, a project might start off in research and ideation, and then later move to design and development. The idea is that volunteer driven projects can go from initial conception to impacting the world, and find the resources that they need, drop the life cycle on the platform. That's one thing. This is something that people ought to be thinking about. Another would be to socialize the hack-a-thon that's coming up, and help people know that it's there.

**Heather Lewis:**  You mentioned that you have 111 signed up so far? How much room do you have?

**Mark Frischmuth:** At least 200. That's what Code Fellows told us they can accommodate with confidence. I expect that we'll have 60 or 70 percent rate of people showing up. So, we'll probably take RSVPs up to 250, if we can. Right now, we've got a dozen or so projects, and so we'll need to get a few more projects to be featured to have the right balance.

**Maitreyee Josni:** I think this is a really, really great project. I know there are groups trying to do something similar. For example, there is a fellowship specifically geared more toward university students, but they have a fellowship called [unintelligible], where they where they do fantastic things, where they try to connect students at the universities to specific tech problems in the government. Have you talked to any other organizations that are hooked into that? Because I think that might be a really good resource to get a lot of students in.

**Mark Frischmuth:** I have met one of the founders of Code Fellows in New York in June at the Democracy Forum, and we talked for a few minutes. We haven't had an opportunity for real, in depth follow-up conversations. But the great thing is is that there are lots of people with similar energy all around the country, working on similar things. Surprisingly,there is not a platform like this that is terribly successful right now. Other people have tried it, and they've all failed  and everybody gave up, or never got enough traction. But the most obvious national candidate for use of a platform like this is Code for America. And Open Seattle is the local Code for America brigade. And I am one of the organizers at Open Seattle. I'm in talks with the other people, Code for America, at their headquarters, and collaborating with them. We're looking to try to include everyone who is interested in the process of designing it and using it, because the need we're trying to address is one that is world wide. We're trying to do it right first in Seattle, then expand beyond that.

**Harte Daniels:** Adding to my usual comments on uselessness and effectiveness and exclusionary practices, there are other methods that actually produce new products that the government [unintelligible]. The second is....

**Mark Frischmuth:** If I could address that, the intention is not to do the hack-a-thon as a one-day event, but rather the launch of an ongoing engagement between the stakeholders and the volunteers.

**Harte Daniels:** That isn't an improvement. That is merely reiteration of the same problems. And there's a lot of research. The second is ... and this is also directed at a privileged few ... we have already had enough divisions inside our society. And there are a lot of people that when you try to do this with Open Seattle, etc., my suggestion might be to read the Seattle Justice Initiative and look at some of the recommendations that they have. Also, early on in Open Seattle I worked with the product development of a platform where you could actually work with the people and get feedback from the people on what they want. If this is a democracy, then not techies, but everybody would have input on what would be good for their communities, what it would take to move that forward, find sponsorships, And I can talk to you about that as well. I did go through some coding, and as I said [unintelligible]. I would like you to consider inclusion, and not just inclusion of people of color who know how to code, I mean inclusion of the actual residents of Seattle if you're trying to develop projects for them, you really should include them. CTAB and other advisory groups within the City might be able to help you do that.

**Mark Frischmuth:** I'll look forward to talking to you.

**Heather Lewis:** For others who would like to learn more, and continue the conversation with you, Mark, could you give us your email address?

**Mark Frischmuth:** Yes. It's easy. It's mark@democracylab.org, but I'll write it out.

**Heather Lewis:** Great. You mentioned earlier that Democracy Lab is a nonprofit. At this point, are you focused exclusively on the individual level, or are you looking to form partnerships with potential funders, or others in town?

**Mark Frischmuth:** Yes.The model that we're offering right now is unsustainable. It's basically all volunteer driven, and we're keeping the lights on with small individual donations.What we're hoping is that we can demonstrate impact with the platform that we've built, and then that allows us to attract resources.

**Heather Lewis:** And I imagine it would be okay to direct those to you, potentially, as well. We really appreciate your time, taking the time to speak to us today. Sorry that we're having some internet trouble. Could we get a link to your event so that we can share that out?

**Mark Frischmuth:** Yes.I will send that now from my phone.

**Seferiana Day:** Just send it to me. I'll send it out after the meeting. We send an announcement email.

**Heather Lewis:** That would be perfect. We're going to take public comment, and then we're going to have a quick break. We have bahn mi over there, thanks to Seferiana. So please make use of it. But we'll hold five minutes out for a couple of comments. If you have thoughts, if you have events coming up that you'd like to share, anything like that would be welcome.

**PUBLIC COMMENT**

**Harte Daniels:** I put my events in an email. That would be the Human Geography event, where they're asking for comment on [unintelligible]. It's sponsored by the State Department, etc. I think they're talking about the impacts under which people live, and geography and data, environmental health. The next, Naval Post Graduate School [unintelligible]. Looking for proposals by--I can't remember, I think it's about September 20th or so -- autonomous vehicles are on there, as well as [unintelligible]. And also, September is Disaster Preparedness Month. [unintelligible]

**Heather Lewis:** Thanks. We'll look for that email. That went to Seferiana? The board? Okay.

**Harte Daniels:** Also, I made comments on Code for America not considering the fact that people don't always have [unintelligible], and I made a suggestion to the board on perhaps educating me and others that when we talk about tech, we're talking about it as if everybody has access.

**Heather Lewis:** And we have your permission to share the contents of that email with the broader CTAB.

**Harte Daniels:** Well, if you can think of a committee member that might want to ping somebody you can tell your thoughts about it, not my thoughts, but your thoughts.  [unintelligible]

**Heather Lewis:** Does anybody else have a thought or a comment that they'd like to share?

**Rene Peters:**  I'd like to comment on increasing need regarding civic technology solution work. It made me think, also, about the 2040 vision for the Department of Transportation and what opportunities there would be. Maybe this is something already in your work, to think of cities as a demographic shift. It's a 2040 vision that the country, itself, has brought the shift in demographics, where that would be a appropriate transportation solution inclusive of those projected changes. Maybe you guys have covered it, or given the opportunity to think about that and underline the importance of that.

**Heather Lewis:** You sound like you would be a great reviewer. Any chance you would be interested in following up?

**Rene Peters:**  I would.

**Harte Daniels:** The gig economy actually makes people unable to plan mass transportation.

**Heather Lewis:** Well, we appreciate your work, and appreciate  your volunteerism, which may have been suggested.

**Comment:** As a follow-up, what assumptions are incorporated in that plan? What's baked in there?

**Dorene Cornwell:** When you're sending out the link to the plan, [unintelligible]....

**Charlotte Lunday:**  The actual text of the document is pretty long. The format has lots of pictures. It's great.

**Heather Lewis:** Well, hopefully we can continue this conversation during the break. I want to make sure everybody gets a chance to eat. It's 6:54, and we are supposed to have a ten-minute break, so how about we come back at 7:05?

**BREAK**

**Heather Lewis:** We are going to reconvene, and as a reminder,  as much to myself as to all of you, we need to speak up for Cass and the microphone here because she takes notes. So, Cass, I'm sorry for mumbling, and please, all of us, let's remind each other to speak up? Okay? So, next section of the evening: We're going to talk about an event that we hosted in place of our usual meeting in July. In July, instead of our usual meeting, we hosted our community conversation at Impact Hub. And it was focused on AI, Automation and the Future of Work. This was about the impacts of automation AI on the workforce. We had four guests, two of whom represented the public sector, and two who represented the private sector. join us for that conversation. The first was Joseph Williams, Governor Inslee's ICT director. We also had a City Council member from Bellevue, Janice Zahn. Paul Estes, who is the senior director at Microsoft. He manages their on-demand program. And David Mallon. He's the head of research, specifically the future of work-related research for Deloitte. It was an interesting conversation.We had some learning in terms of what we would do differently next time around. But, we really wanted to hear from you in terms of , for those of you who attended, was there anything you liked about the conversations? We can start there. I know at least a couple of  you attended.

**Adam Owen:** I liked that you had the questions prepared...[unintelligible].

**Heather Lewis:** So, is it fair to say you liked the planning?

**Comment:**  It appeared to me that you were well organized, from the venue to the questions.

**Heather Lewis:** Seferiana is to thank for a tremendous amount of logistics help. Thank you.

**Harte Daniels:** I appreciate the preparation and the representation. I know that it was a very short time period. I was very impressed. [unintelligible]

**Heather Lewis:** We wish that everyone from CTAB had participated. We appreciate that. Charlotte, did I see your hand?

**Charlotte Lunday:**  I really liked Janice Zahn and I think it would be great if we could have her back for other things. I think she gives us the perspective of how other cities are thinking about some of the issues that we're thinking about. Maybe bring some of the other people in our area. It's always helpful.

**Heather Lewis:** She's agreed to be a frequent flier with CTAB. Expect to hear more from her.  Next question: For those of you who were able to attend, or for those of you who would be interested in attending something similar in the future, what would make that event a great learning experience for  you?

**Steven Maheshwary:**I really liked that we had a Q&A session, that facilitated the community part of that conversation. In the last event, and I think if we even had more of that time for a Q&A period at the next potential event. That would bridge the community conversation and the voice of the people that we are inviting from the public sector and even from the private sector.

**Heather Lewis:** Shriti?

**Smriti Chandrashekar:**  To me, why I attend the panels, something that makes it more enjoyable. In a panel like this, if the panelist would tell me somewhere where I can go back and follow-up on what I learned on the panel. I've been in conversations where people confuse AI and automation. Where can I go read more about it. Awareness aspect to these panels would be very helpful for the community, I think.

**Heather Lewis:** Can I ask for follow-up questions?  Would it be helpful up front to also make sure that the panel defines some of these terms.

**Smriti Chandrashekar:**  Yes. We must define technology, because as such, the concepts can be overwhelming and I think sometimes the perception that these things are common knowledge. It should make sense equally to everyone. So, I would like to see them clarifying whether we are talking about AI as against automation. Because these things intermingle and are used synonymously. Not just talking about this. But demystifying definitely helps.

**Heather Lewis:** That's a great way to make it accessible. We don't want to assume a certain level of technology understanding in the audience.

**Charlotte Lunday:**  I appreciate Mark's posting on our Facebook page links to things that we discuss here, and the comments. Perhaps, having something like that would be good because we would have a record that would be compiled as the discussion is going on. As the discussion is going on, we could also see that afterwards, and that might be a way to do that. I know we tend to make flyers, but I'm wondering if perhaps in programs, if we're going to have terms that are often conflated or confusing, just have a keywords guide that people can refer to during the event. Just hand it out when they walk through the door.

**Heather Lewis:** That' sounds useful. We have a little more time this time around. It pretty much came together in a week last time, and we had, I think, fifty percent of the panel pulled out within about 24 hours. That's just one thing that happened. But within four weeks, we can probably make those things happen.

**Smriti Chandrashekar:**   In the Q&A, we can also take the questions in advance. People who cannot make it on their day off could ask questions. They could submit them beforehand, and we could take those questions from them.

**Heather Lewis:** If we sent out a Google form, maybe?

**Smriti Chandrashekar:**   Yes, wherever we advertise it--if we advertise it on Facebook--just put the questions and comments there.

**Harte Daniels:** [unintelligible]

**Heather Lewis:** Last time around, if I had to guess, the ratios were about two-thirds panel conversations versus one-third audience Q&A. And it sounds like a favorable ratio for next time around would be about fifty percent planned conversation and fifty percent audience Q&A. Does that sound about right?

**Harte Daniels:** Well, we're doing this for the community.

**Heather Lewis:** Right. So how about I make a note to shoot for that? Seferiana, could you speak to the size of the October panel?

**Seferiana Day:** I have terrific news. We have the Bertha Knight Landes room, which is in City Hall. It can hold up to 200 people. But it's also nice for a smaller crowd of about 75 people. So, if we get an RSVP estimate leading up to it, we can have the room and be comfortable.

**Heather Lewis:** It sounds like we have some room.

**Maitreyee Jusni:**  [unintelligible]

**Heather Lewis:** Is that possible from a timing and the room perspective?

**Seferiana Day:** If we get the space, we can have it at 6:30 and most probably have it until 9:00. So, depending on how long we want to actual panel to be, there might be time afterwards. Probably, ideally, afterwards.

**Heather Lewis:** After sounds good. Often the speakers are running a little late, especially if they're coming from outside of Seattle.

**Mark Frischmuth:**There might be some sort of pre-meeting for attendees. So that if the panelist is delayed, there is an article or two that really has encapsulated the essence of the question that was being addressed that could be communicated to attendees ahead of time, and we could arrive at common ground for everybody to have a discussion around.

**Heather Lewis:** Maybe we could find a couple of articles and put together and send them out with our email invite, and then post them to Facebook. So that people hopefully have access. And hopefully, the community, generally, could help us share more widely this time around, so that it reaches a lot of peoples' eyes. I know a lot of people outside of our CTAB group might be able to attend. How about we move down to share what the event is going to be about? We collected a lot of feedback, back in July, and we collected a lot of feedback again after the event, so later in July. This is a working title, and it is long, so assume that it will be clipped. Focusing on What's Working. Successful Tech-Enabled Partnerships for Good Across the Region.  So, what we'd be hoping to focus on is providing an opportunity to people across the sectors to share the kinds of partnerships that they're involved in that they see working in civic tech, in STEM education, in Digital Equity, and also how technology is being leveraged by some of the groups around the region to help address some of our most pressing challenges. We have a little more time this time around, and while hoping that our speakers are locked in and stay locked in--I know things happen sometimes--but we are really trying to fill a balanced group. That's something that's really important to us in this conversation. We're going to be talking about tech. We're going to be talking about access. We're going to be talking about critical issues that are facing under-represented communities, We want to have voices on our panel that are reflective of the challenges facing all of us, really. So, we will try to be mindful of that in the future. And if you have specific speakers you would like to suggest to us, please let us know. We will want to do some vetting, because we want this panel as a whole to be well-balanced. So, if we get a whole bunch of names from one person, we're probably not going to pick all of them because it may not work for a panel as a whole. But we want your suggestions, and we will do our best to make selections that are going to create a positive and inclusive experience for the people involved.

**Harte Daniels:**   Tech has a problem with inequities, and I would like to see the people, themselves, who are not in tech. If you're answering how they use tech, or how they negotiate with the public sector, maybe it should come from them, as opposed to somebody [unintelligible].

**Steven Maheshwary:**It might be a good forum for TMF grantees, too, potentially. It might benefit some of their projects in their use of resources.

**Harte Daniels:**   I don't know that TMF are being representative of the voice and not the voice, itself. For example, you could have Real Change [unintelligible].... You could have a group at Roosevelt High, an alliance group, and see if they wold tackle this question. Students that are coming up. Supposedly, they are all tech-savvy.  People who are living in housing authority [unintelligible]....

**Dorene Cornwell:**  What is the feeling that you're hoping to come away with? I'm thinking about a couple of people. There are three guys who are really into Linux. And they have nasty things to say about Microsoft because of endless updates, among other things. They would probably agree to be on your panel, but they might not be what you're hoping to come out with. There's another great woman who teaches classes basically for free in two senior buildings. I think she would probably be a really interesting presenter for lots of reasons. But, I'm also thinking about -- I know some smart techies who are doing things like working at Amazon. And it's funny because there's another guy who just moved here to work with Starbucks. He said it's kind of a lateral move. He used to work for Charter Communications. His experience of Seattle is colorful and opinionated. If people are interested, I am happy to introduce you. I'm happy to reach out to a couple of these people and ask if they would be interested in this. But no guarantees.

**Heather Lewis:** We should get a blurb together later this week.

**Dorene Cornwell:**  Okay. Get a blurb together, then I'll be happy to forward it and who is interested.

**Comment:**  Is there a firm date?

**Heather Lewis:** Yes. It will be at the time of our October meeting. Our meetings are always the second Tuesday of the month. So, this time around, that would be October 9. And we will send out the information. It will be starting at 6:30, instead of our usual time of 6:00. And it will be hosted across the street at City Hall in the Bertha Knight Landes room. We will send out the details and put in an RSVP, and get you a blurb. And we will have room for you and all of your friends, hopefully. Last time around, we had 80. So we have room for 80 or more again this time.

**Steven Maheshwary:** Should I, just to give some background, of why we even proposed this topic in the first place? In the last few weeks during the last month or so, there has been a sort of spotlight in Seattle on a lot of the solutions working to address homelessness, for better or for worse; education and STEM education; nonprofits that are trying to mirror models from other cities. And we've noticed that the Mayor's Office has been involved in trying to facilitate or sponsor or even create some of these solutions, such as the creation of the Innovation Advisory Council, with the news highlighting a new start-up called Sea.citi, so we kind of wanted to capitalize on the conversation that's being held in the news, and provide a community conversation around that to see what else we can spotlight in the community from the user perspective and the target user perspective, and also from the solution perspective. What else has been working? The narrative has largely been about the problems that are occurring, and not necessarily about the solutions.

**Heather Lewis:** It seems like everybody could use a little good news right now. Hearing about what is working would be beneficial for a lot of people. It sounds like there really are some solutions that are having positive impacts in the region. So, if we can bring people together to learn more about those, that would be great. Does anybody have any questions related to October or July?

**Mark DeLoura:**  Will we get the Seattle Channel folks again? That was pretty awesome.

**Seferiana Day:**If we get some good speakers, then they'll probably be excited about it. they were really excited about the last one.

**Mark DeLoura:**  It was great to have them.

**Heather Lewis:** Okay.

**Cass Magnuski:** You won't be needing me next month, then?

**Heather Lewis:** We would love to have you. You could take notes. We could have a play by play of what happened. Actually, I shouldn't speak for the City. But we will be doing this in place of our October meetings.

**Steven Maheshwary:** This will be similar to what we did in July.

**Heather Lewis:** That was the last item on our agenda. The last, last item on our agenda is to summarize what we just did tonight. We have heard from Mark, regarding Democracy Lab. Would anybody be willing to propose that we move forward with a community conversation in place of our October meeting, to be held on October 9, 2018.

**Steven Maheshwary:** Okay. I move that we move forward with a community conversation in place of our October meeting, to be held on October 9, 2018 in the stead of our CTAB normal meeting, focus on spotlighting tech projects for good.

**Heather Lewis:** Would anybody second?

**Mark DeLoura:**  Second.

**Heather Lewis:** All in favor, please say, "Aye." Torgie? We still have a quorum, so any opposed. We will in fact move forward with an alternative event which is a community conversation on October 9,  in place of our regular meeting. t o recap, Charlotte Lunday ... John?

**COMMITTEE UPDATES**

**John Krull:**  Before we wrap up, I missed this on the agenda or would have brought it up. Committee updates? I have an update. The Digital Inclusion or Equity Committee has been meeting at least a couple of times since we last met. Sorry I didn't make it in July. I was on vacation. We are hoping to have the three cable partners come to the November meeting, if that's okay with the rest of the board. What we've done is connected with all the partners, were running questions by them to try to come up with a set of questions for them to answer, just to get a better handle on how they are meeting the need across the City. Maybe the timing will be pretty good, with the City survey coming out. It's tentative right now, but we had a really good connection with Comcast. They're actually kind of excited about it. WAVE is excited about it. I just connected with Century Link, so that's good, too.

**Steven Maheshwary:** How much time do you want and what kind of format are you hoping for?

**Mark DeLoura:**  Like a wrestling ring? (laughs)

**John Krull:**  A dunk tank, maybe?

**Heather Lewis:** All of the above. Charlotte and team were looking for some help with regards to reviewing our commenting?

**Charlotte Lunday:**   True. My understanding is we are going to have a special meeting on the 19th to approve or disapprove of the transportation comment. If you are interested in being involved, my email address is up there. It's lunday.charlotte@gmail.com. If you email me, I can give you a link to the comment. I don't know who has received it yet. I don't know who is on the distribution list. And then the actual proposed plan sent out by the Transportation Commission is found at the <https://wtp2040andbeyond.com/>. It is on the board.

**Heather Lewis:** Thank you. And at this point, the comment is only to the board.

**Charlotte Lunday:**   And then, whoever was working on it should have full access to it.

**Heather Lewis:** Okay. So, with that, please send your speaker suggestions, because we are trying to lock speakers in this week, hopefully this week, possibly early next week. The sooner the better, because that will help us get the word out about the event. With that, unless anybody else has  a last minute thought to add. Doesn't look like it. So, we will adjourn this meeting.

**ADJOURNMENT**