U.S. DEPARTMENT OF TRANSPORTATION

INTELLIGENT TRANSPORTATION SYSTEMS PROGRAM
ADVISORY COMMITTEE (ITSPAC)

TELECONFERENCE

WEDNESDAY
MAY 13, 2015
The Advisory Committee met via teleconference at 1:00 p.m.,
Eastern Time, Sheryl Wilkerson, Vice Chair, presiding.

MEMBERS PRESENT

SHERYL WILKerson, Vice President, Federal Government Affairs,
Michelin North America (Committee Vice Chairman)
STEVE ALBERT, Director, Western Transportation Institute,
Montana State University
JOSEPH CALABRESE, Chief Executive Officer and General Manager
Greater, Cleveland Regional Transit Authority
JOHN CAPP, Director, Electric and Control Systems Research and
Active Safety Strategic Lead, General Motors Corporation
ROBERT DENARO, Consultant, Intelligent Transportation
GINGER GOODIN, Director, Policy Research Center, Texas A&M
Transportation Institute
DEBRA JOHNSON, Deputy Chief Executive, Long Beach Transit
STEVE KENNER, Global Director, Automotive Safety Office, Ford
Motor Company (Committee Chairman)
J. PETER KISSINGER, President and Chief Executive Officer, AAA
Foundation for Traffic Safety
SCOTT MCCORMICK, President, Connected Vehicle Trade
Association
JOE MCKINNEY, Executive Director, National Association of
Development Organizations
SUSAN SHAHEEN, Adjunct Professor, Civil and Environmental
Engineering and Co-Director, Transportation
Sustainability Center, University of California, Berkeley
KIRK T. STEUDLE, P.E., Director, Michigan Department of
Transportation

ALSO PRESENT

STEPHEN GLASSCOCK, Program Analyst, ITS Joint Program Office
(JPO), Office of the Assistant Secretary for Research
and Technology, U.S. DOT (Committee Designated
Federal Official)
KEN LEONARD, Director, ITS JPO, Office of the Assistant
Secretary for Research Technology, U.S. DOT
EGAN SMITH, Acting Managing Director, ITS JPO, Office of
the Assistant Secretary for Research Technology, U.S.
DOT
CARLOS VELEZ, Citizant, Inc.
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(1:01 p.m.)

Welcome

MR. GLASSCOCK: All right, Sheryl, if you are ready, I will go ahead and open the meeting. Welcome, everyone. We hope it is a good productive hour, quick call.

A few housekeeping items. Please remember, if you can, to identify yourself for the court reporter who is recording the entire meeting.

And before I hand it over to Sheryl, I am going to let Ken introduce our acting managing director.

MR. LEONARD: Hi, this is Ken Leonard. And I just wanted to tell you that joining me today, actually, joining us in the ITS JPO for the next 90 days is Egan Smith. And I will let Egan introduce himself.

MR. SMITH: Hi, I am Egan Smith. I am originally from the Office of Planning. I have been involved in performance-based planning and programming, planning for operations, ITS-related and connected vehicles for quite some time now.

So, it is great to be here with Ken and the group on this rotational assignment in the JPO.

MR. LEONARD: So, we are really happy to have Egan here.
Many of you met Jeff Onizuk, who was our acting managing director. He was on a detail previously. He got a permanent assignment actually outside the DOT in a legislative affairs position, which, as many of you may recall, was his background. So, he has happily moved to the USGS, where he is doing work he is very familiar with.

I do want to tell everybody on the telecom to spread the word. We are going to be tweeting this out, putting it out every way we can but we are now about to -- we have actually released today to USAJOBS the announcement to permanently fill this position, the managing director position. So that is, right now, open to the 22nd. We are trying to getting it extended over the weekend of the 25th and we think we will be able to do that.

But in the meantime, there is about ten days to bid that position on USAJOBS. So, let your colleagues know, let your friends know, folks who you think are interested in working in the ITS JPO in the managing director position.

We are also going to be advertising shortly a backfill position that we are having someone start a detail on Monday to backfill behind Kate Hartman's position.

So, it takes us a while to process these backfills because
we have to go through a waiver process but we are bringing in some permanent replacements for the folks who have moved on to promotions elsewhere. So, I just want to -- another little JPO housekeeping item.

All right, so Sheryl, I will turn it over to you.

Roll Call

VICE CHAIR WILKERSON: Okay. First of all, Steve, I know we had one request to resubmit the agenda, if it is possible, if you are at your computer, if you are able to recirculate that or send that out again, that would be great.

MR. GLASSCOCK: Okay.

VICE CHAIR WILKERSON: And then second, for those of you who are on a mobile or have your phones, we are getting some noise. If you would mute your phone, unless you are speaking.

And then before we start, there were a few other people who joined. I don't have Scott Belcher, Roger Berg, Joe McKinney. I don't have Joe Calabrese, John Capp, Raj --

MEMBER CALABRESE: Joe is here.

VICE CHAIR WILKERSON: I'm sorry?

MEMBER CALABRESE: Joe Calabrese is on. Thank you.

VICE CHAIR WILKERSON: Oh, great. John Capp, Raj --

MEMBER CAPP: John Capp here.
VICE CHAIR WILKERS: Okay. Is Raj on or Bob Denaro?
MEMBER MCKINNEY: Hey. Joe Mc Kinney is on.
VICE CHAIR WILKERS: Okay, great.
MEMBER JOHNSON: Debra Johnson is present.
VICE CHAIR WILKERS: Oh, great. Thank you. And that was Debra and who was the one before Debra? Joe.
MEMBER MCKINNEY: Joe McKinney, yes.
VICE CHAIR WILKERS: Okay, great.

So, this meeting has been called to order. I have been asked to chair today's call. We will try our best to keep it brief.

**Meeting Purpose**

The purpose of the meeting is to primarily go over the subcommittee updates that we discussed during our February 4 through 5 meeting in Crystal City. The goal of that two-day meeting, as you recall, was to identify the committee's topics of focus for advice to the Secretary and to select committee members' preferences for service on various subcommittees. During that discussion, for those of you who were unable to participate, we had a discussion by Tim Klein, Acting Director of Technology Policy and Outreach on the report, *Beyond Traffic: USDOT's 30-Year Framework for the Future.*
We also had Daniel Morgan talk about trends in open data; Jack Hall, who discussed several of the Contra Costa Transportation Authority's multimodal projects; Brian Cronin, who gave a presentation on Operations and the Connected Vehicle at FHWA; Walt Fehr, who gave an update on Connected Intelligent Transportation Systems -- a Complete Overview; Nat Beuse from NHTSA and then we also had some comments from Greg Winfree. Following the discussion on major topics for the committee's advice, the committee reached consensus on six key topics. And at the meeting, the committee summarized the various areas that the subcommittee would like to investigate further. And we initiated a chart, where we asked the various members in attendance to select which subcommittees they would like to serve on.

As of today, we have a Data Committee, which is chaired by Bob Denaro; Part of being a Public-Private Partnership, chaired by Ginger; the Scenario Planning chaired by Scott McCormick; Public Transportation Chair Joe Calabrese; and then we have the Shared Use Chair, by Susan Shaheen. We have agreed that we would not, at this time, look at freight intermodal. So, there was no selected subcommittee. I believe, at that time, the only people who had not been
assigned a committee were Steve Albert and Peter Kissinger.

So, before we go to the Data Subcommittee summary, does Steve or Peter, have you determined which subcommittees you would like to serve on?

MEMBER ALBERT: Steve has, I think, forwarded that to Steve Glasscock and also provided comments already to Ginger.

VICE CHAIR WILKERSON: Oh, fantastic. Okay.

MEMBER KISSINGER: This is Peter. I have been working with the Data Committee.

VICE CHAIR WILKERSON: You're on data. Was there any other committee?

MEMBER KISSINGER: I think I did that. I honestly don't remember which one.

VICE CHAIR WILKERSON: Okay. And then Steve, you are on Public-Private and what was the other?

MEMBER ALBERT: I don't think I picked another one.

VICE CHAIR WILKERSON: Okay. All right. So, I had also sent a note to Bob. He requested to be put on the Data Committee. So, I think that is it. And I don't have any other comments, if anyone has any comments about what I just said or questions for you to chime in. Otherwise, we will just start in on the subcommittee updates.
MEMBER MCCORMICK: This is Scott McCormick again. I just had a quick question. Was Steve Kenner going to be able to join or no?

VICE CHAIR WILKERSON: I have -- hold on one -- no. Right now we don't have an update for him. That is why I am chairing the meeting.

MEMBER MCCORMICK: Okay.

Data Subcommittee Update

VICE CHAIR WILKERSON: Okay, so if there are no further questions, why don't we start with Bob?

MEMBER DENARO: Hi, Sheryl.

VICE CHAIR WILKERSON: Hi.

MEMBER DENARO: And hi, everyone. Yes, so we had a couple of phone calls and threw out a bunch of ideas and deliberated a bunch of things. And I sent around last night, late, for those of you who saw it, the current list that we came up with, which was four recommendations.

In addition to that, we have some comments subsequent to that meeting from both Peter Kissinger and from you, Sheryl. So, we would like to capture that information as well and, going forward, include that in our draft.

But at this point, I think what we are trying to do, if I
am not mistaken, Sheryl, is we want to bring the draft recommendations back to the entire committee to discuss which ones may have merit to go forward as formal recommendations from the entire committee. Is that correct?

VICE CHAIR WILKERSON: Yes. And as part of our next steps, we will discuss the fact that we agreed, the subcommittee has agreed to prepare the initial draft of their reports by July 17th. So, we will combine all of those and combine them into an advice memorandum.

MEMBER DENARO: Okay. So, just so I am clear, we are going to a draft of recommendations by July 17 but are we going to then co-load down in the general committee prior to that going into a --

VICE CHAIR WILKERSON: Yes, that is my understanding, unless Steve has any other comments, but that is my understanding. And if we get them by July, we should certainly have time in our face-to-face meeting, which is scheduled for August.

MR. GLASSCOCK: Right. So, I haven't had a chance to work with Sheryl yet. This is Stephen, on the agenda for the August meeting. But it was our thought or my thought that with the submissions in July, then you could take those and talk and
discuss and do what you want at the August 15th in-person meeting.

VICE CHAIR WILKERSON: August 13th.

MR. GLASSCOCK: August 13th. I'm sorry, August 13th.

VICE CHAIR WILKERSON: That's okay.

MEMBER DENARO: Okay.

VICE CHAIR WILKERSON: Is that okay, Bob?

MEMBER DENARO: Yes, it is. It is clarifying for me. For some reason, I missed the fact that when the meeting was going to be. So, it is August 13th.

VICE CHAIR WILKERSON: Yes.

Okay, so does anyone have questions?

MEMBER MCCORMICK: Yes.

VICE CHAIR WILKERSON: Yes.

MEMBER MCCORMICK: I didn't realize we had picked a date for it either. So, that is good to know. Oh, wait. No, I apologize. I do have it on my calendar. I was looking on my calendar and I couldn't find it. So, I'll be quiet.

VICE CHAIR WILKERSON: Not to worry. Does anyone else have any questions for Bob or the materials that he sent out? If so, feel free to join the subcommittee and/or submit comments to him by email.
MEMBER KISSINGER: Bob, this is Peter. Did you want me to say anything or just wait to work with the subcommittee?

MEMBER DENARO: Well, I guess, Peter, maybe I will say both, if we have time here. Why don't you go ahead and say the thoughts you had, just so everyone can hear that. But it looks like we now have until July 17, which I didn't understand, to pull together a draft. So, I would like to get your input and construct new recommendations, based on that.

So, why you don't say briefly, since no one else has heard it, what you have in mind.

MEMBER KISSINGER: I mean I had two suggestions. The one was, I mean given the benefits that are forecast for connected vehicles, I had asked the question, really, will we have sufficient data to be able to conduct evaluation of the effectiveness of the connected vehicle, when they are, in fact on the road.

The second one was perhaps a little broader. If I look at connected vehicle in sort of the broadest possible way to define it, can some of that data be used to either support the preliminary investigation of safety-related defects or to support defect investigations that have been launched in some way and it would admit that there is a lot of interest in
upgrading the data safety-related defects investigation process. The administrator has come out and said only 100 percent compliance is acceptable. And there has been some discussion about, again, the use of connected vehicle sensors and so forth, all sorts of data that might be able to support those investigations in the future.

I am not sure if that is actually within the scope of this effort or not but I wanted to throw it out there.

VICE CHAIR WILKERSON: Well, thank you so much, Peter. I also had raised some comments about other nontraditional data that will be linked to the car through mobile and other devices or aftermarket. There are things like RFID, tags that are being put on multiple devices, like tires and other things that house that data, will be shared or what the intent is for how that information might be related to the public and otherwise.

So, we have a couple of other topics that we can discuss and hopefully, Bob, we can maybe have one more call or at least have some detailed email exchanges.

MEMBER DENARO: No, I think we definitely want to have a call so we talk through it.

Peter, back to your comment on the second one, use of connected data for safety-related defects, are you talking
about attempting to predict defects or diagnose defects or both?

MEMBER KISSINGER: It could be both. It could be early identification or once there was some initial investigation started, it could be used to explore whether that was real or not. It could be used in any sort of phase of the investigation from early identification to more comprehensive validation of the problem.

MEMBER DENARO: Right. Okay, that makes sense.

And Sheryl, just a question for you, then, on your comment, so I understand it. Are you talking about the fact that okay, we have got embedded systems and official mandated V2V and V2I system and we are going to come up with some policies on sharing that data, are you saying that we have just been silent on what about various aftermarket devices that might be marketed? Are you talking about some policy there or the ability of the server to handle that data?

VICE CHAIR WILKERSO: I think the fact is from what I am reading and what I am seeing is that there will be other kinds of data that will have some relationship. So, they might be connected through embedded. They might have some external contacts. For instance, I know we are looking at helmets and other things. But there are other parts of the vehicle that
will be attached. I don't know how that data is going to communicate -- whether it is going to be linked to the connected vehicle or whether it will be separate but there will be other kinds of information that will provide safety information.

MEMBER DENARO: So, does the question have to do with the ability of the server that is behind all of this and handling all of this connected vehicle to also to be able to interact with these aftermarket --

VICE CHAIR WILKERSON: Yes, I think that is the issue. Will we be looking at that or will they be separate and apart.

MEMBER DENARO: Got it. All right, thanks.

VICE CHAIR WILKERSON: And I am happy to try to draft something to send to you for --

MEMBER DENARO: What I think I will do is I will come back both to you, Peter, and Sheryl, in terms of you are the one with the idea. If you could jot down a short paragraph just like we have in the document, then that will be helpful to get it in there.

Funding/Public-Private Partnership Subcommittee Update

VICE CHAIR WILKERSON: Okay. We will certainly do that well before the deadline.

Okay, so if there are no more questions, we will move to
MEMBER GOODIN: All right, good. This is Ginger Goodin and we are not quite as far as along as Bob's subcommittee in terms of formulating recommendations but we have had a conference call and we have had some kind of individual conversations about this. And I think what I will do is share a little bit of information about kind of the background of the issues here, as well as some issues that we think will be the starting point of formulating some recommendations.

So first of all, for a little bit of background on the funding and the role of P3s, where we start is that the state and local agencies, with the support from the federal aid programs, and using their own funding, they are responsible for the capital and operating costs for connected vehicle and ITS implementation. Traditionally for ITS, the ongoing operations and maintenance in paying for that has been a key concern.

So, what we have going on right now is the transportation funding, both the capacity for funding, as well as the sustainability of the funding. That is a significant challenge at all levels of government, federal, state, and local. And with state and local agencies, funding a significant part of infrastructure costs and picking up a growing share of the
shrinking federal contribution, that is where kind of the sticking point is.

So, what we are seeing then is if the funding part isn't getting bigger, then ITS is going to be required -- and connected vehicle implementation will require a bigger slice of the pie that is shrinking. And that means they are going to be competing with traditional transportation strategies. And that is going to be even more challenging as the funding gaps are.

I think that at the August meeting Bob Rupert talked a little about a report that was just issued at that time called Use of Incentives for Encouraging ITS Deployment and we have looked at that. And the report addresses a lot of ways that USDOT can incentivize deployment. And I think that report is a good foundation and a basis for further discussion on the topic.

What we think are the gaps, though, that aren't represented in the report are three main areas. One is when we talk about a lot of quantifying the cost and benefits and the significant role that plays because there has to be a clear value proposition for investing transportation dollars in a different way to support connected vehicle and ITS.
So, while the report addresses evaluating benefits and costs, and I think what we need to do is move behind kind of -- we have to do the standard performance measures looking at the mobility safety environment. We also have to look at what is the opportunity that ITS presents versus other transportation strategies that have been competing for this shrinking pie.

And I think this may involve a bigger discussion about how states are filling the gap and the role of federal government in the funding.

The public-private partnership, where this comes in is if we have this funding gap, what is the role of P3s? We have seen this used successfully in traditional infrastructure. What is the role, then, possibly for connected vehicle and ITS? So, we think that that should be explored some more.

And then finally, the third aspect of the communication outreach to policy makers because this isn't resonating with a lot of the policy makers, particularly at state and local level. How do we make this real to policy makers because this involves a new way of investing and a new approach to decision making? And so the outreach and communication plays a role there.
So, that is our thinking at this point and I think -- let me just confirm the date. You said July 17th?

VICE CHAIR WILKERSON: Yes, for initial drafts of your report, so the various subcommittee reports.

MEMBER GOODIN: Okay. So, I think working from this, and I will let some other subcommittee members chime in if they have anything else, but I think we have got a starting point and I think the July 17th date is doable to get recommendations in. Does anybody else from the subcommittee have anything they want to add?

Scenario Planning Subcommittee Update

VICE CHAIR WILKERSON: Okay. All right, then we will move on to the Scenario Planning, Scott.

MEMBER MCCORMICK: Yes, we weren't able to schedule a call. I only ever had Roger Berg and Raj for one and somebody else for another one of the eight times that we picked. And the weird thing is nobody literally responded. It wasn't that they said they couldn't make any of those dates. They just didn't really respond.

So, I sent out a couple of emails on it and never got any more traction on it. So, I am going to do that again early next week and try to get one scheduled before the meeting on the 17th.
VICE CHAIR WILKERSON: Okay.

MEMBER DENARO: Scott, this is Bob. A little piece of advice for you. I had the same problem, nobody was responding to my requests for a meeting. So, I just scheduled it anyway and everyone showed up.

MEMBER MCCORMICK: I may just try that.

VICE CHAIR WILKERSON: Okay. So, why don't we go ahead? Thanks so much, Scott, and we look forward to getting your input.

Public Transportation Subcommittee Update

Why don't we move to Joe for Public Transportation?

MEMBER CALABRESE: Yes, thanks. I actually lost my notes until this morning. But the great news is that the notes we took at our last meeting in February were very complete and I have got them better organized.

I haven’t yet called my first meeting and will be doing that very soon.

One of the outstanding issues, again, that I did not follow up on until today was to contact Ken. One of our questions was what is USDOT really working on with respect to making public transit safer, more attractive, more productive, particularly we want to get a better idea of what is out there today. What is the status of the current programs we are working on right
I think we are in pretty good shape. I think we can have a very good meeting.

The other thing we want to be able to do also was to look at how to coordinate with what we are doing in Public Transit with the Shared Use Committee. So, again, I will reach out to Susan to see where they are with that as well.

VICE CHAIR WILKERSON: Okay, great. Any more comment? Is this something that we need to have a discussion or a presentation on in August or you assuming that you will have more information and you will work on that?

MEMBER CALABRESE: I think we will be very much ready to get you something surely before July and have a presentation in August.

VICE CHAIR WILKERSON: Okay, great. Thank you. Any other comments on Public Transportation?

Shared Use Subcommittee Update

Okay, well, we will move to Susan, Shared Use. Susan, are you on?

MEMBER SHAHEEN: Hi, this is Susan. Can you hear me?

VICE CHAIR WILKERSON: Yes, we can.

MEMBER SHAHEEN: I was muted because I am driving. So, I
VICE CHAIR WILKERSON: Well, be careful.

MEMBER SHAHEEN: Yes. I have not yet called a meeting, in part because I wasn't entirely sure what I was supposed to do because I missed the February meeting.

I think I can get us caught up. It sounds like we are tasked with us writing recommendations for the Joint Programs Office on how to proceed in the area of shared mobility. Is that correct?

VICE CHAIR WILKERSON: Yes.

MEMBER SHAHEEN: Okay, great. So, I would imagine that we probably want to look at the role of government, also the role of the services and, potentially, filling gaps in the public transportation system, as well as filling funding gaps that exist that I think Ginger mentioned. And I think a whole series of this phase would be very, very helpful to examine in the context of -- sorry, I am a little distracted at the moment.

VICE CHAIR WILKERSON: Don't be distracted.

MEMBER SHAHEEN: Sorry, just a lot of traffic here.

So, I will be looking at that those type of recommendations, along with the subcommittee. And it shouldn't be a problem, I think, to gather the group together prior to the July 17th
meeting and to pull those recommendations together.

VICE CHAIR WILKERSON: Okay. Well, thank you so much and please drive safely.

Is there anyone else from the Shared Use Committee that has questions or comments or additions?

You may recall Susan gave a really great presentation earlier but was unable to participate in the meeting. No? Okay. We don't have a freight and intermodal, so we agreed not to do that.

One question I had, and this is for you Scott McCormick, we had talked about the scenario planning and I think there had been some discussion that there might be some various scenarios that would come out of the other four subcommittees. Is that likely?

MEMBER MCCORMICK: Yes, that was -- from what I am hearing from the other subcommittees, I think that is very likely.

VICE CHAIR WILKERSON: Okay.

MEMBER MCCORMICK: And so what we will probably do is we will make this effort a two-parter, with the first part that just says here is the framework that we think ought to be exercised on or suggest exercising.

And then as we get the readouts from everybody's committee
reports, then we can go back and refine it and say well, maybe should we add this or that, and collecting the committee that is likely to do.

VICE CHAIR WILKERSON: Okay, great.
MEMBER MCCORMICK: I think that is a great idea.
VICE CHAIR WILKERSON: Okay, great.

Any other questions? Are there any other changes to the subcommittee members? Anyone who would like to be on another committee? If so, please let us know. If you have looked at the materials that were put on the ITSPAC website, they do have the transcript and they have the preliminary chart.

So, Steve, I am thinking we might want to get an update for that chart circulated prior to the next meeting.

MR. GLASSCOCK: Will do.
VICE CHAIR WILKERSON: Just for the record.
MR. GLASSCOCK: Sure.
VICE CHAIR WILKERSON: Okay. And also, we can add Steve and Peter to that chart, and myself on the Data Committee.

Next Steps

So, if there is no further discussion on the subcommittees, then next steps is that the subcommittees will prepare their initial drafts of their reports by July 17, 2015.
Also, in looking at our timeline, the timeline that Steve provided some time ago, the second advice memo will be due to ITS JPO in September of 2015. That will follow our August 13 meeting, our face-to-face meeting that will be in Washington and held at one of the Marriotts in Crystal City.

Any other -- anything else we need to know with respect to the timeline, Steve?

MR. GLASSCOCK: No, you covered it very well. We are going to send out the travel instructions probably for the August meeting in the next week or so.

VICE CHAIR WILKERSON: Okay, great.

MEMBER DENARO: Is that a one-day meeting, Steve?

MR. GLASSCOCK: Yes, it is.

MEMBER DENARO: Okay.

Review of Action Items

VICE CHAIR WILKERSON: Okay, any other action items or other topics? We have some time.

No? If not, then that is all I have for the schedule and a review of the action items. I will review my notes and take these into consideration when we work with Steve to prepare the agenda for the next meeting.

MR. GLASSCOCK: And --
MEMBER MCCORMICK: Sheryl, I was going to ask -- sorry. Go ahead.

MR. GLASSCOCK: That's all right. I was just going to say, as always, any ideas or things that you would like to discuss for the agenda for the August meeting, please send Sheryl and I a note and we will make sure to include it.

MEMBER MCCORMICK: Great minds think alike because that is what I just was going to suggest. Because like we did at the other meeting, we had a couple of people like Walt and it would be good to have the connected vehicle and capacity building guys come up and give an update on where they are because I know they were kind of preliminary.

So yes, if we have time in the agenda, was going to be my questions, when you get a straw agenda, if we know that we have got an hour or two or an hour, hour and half or whatever to plug in some half-hour updates by some D.C. folks that might really useful.

VICE CHAIR WILKERSON: Great. I think the key will be able to have as much of the reports in as best we can or as fleshed out as much as we can so that we can have a really productive meeting in August.

Before we close, I wanted to just make sure that I didn't
miss anyone who was not on the call earlier when we did the roll call. I did not have Scott Belcher, Raj, and -- was there one other person? I knew George could not be on, he had a conflict.

MEMBER KENNER: Steve Kenner.

VICE CHAIR WILKERSON: Yes, and Steve. I have Steve.

MEMBER DENARO: Sheryl, this is Bob. You didn't have me initially but, as you can tell, I joined in.

VICE CHAIR WILKERSON: Yes, thank you.

Well, I have no other comments. If there are no other comments or additions, we can adjourn the meeting.

Adjourn

MR. GLASSCOCK: Yes, so Ken asked me to just -- I just sent an email out with the very interesting article that was in the Washington Post that I think you all will find interesting, if you haven't had a chance to read it.

So, with that, thank you everyone and we will see you in August in D.C.

VICE CHAIR WILKERSON: All right. And thank you, Egan, and congratulations to Jeff. And good luck with your other searches.

MR. GLASSCOCK: Thank you.

VICE CHAIR WILKERSON: Okay. Bye-bye. Thanks,
everyone.

(Whereupon, the above-entitled matter went off the record at 1:33 p.m.)