STATE OF NEVADA
NPWR ADVISORY COMMITTEE

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PUBLIC ENTITY:	Governor's Office of Workforce Innovation (GOWINN) – P-20W Research Data System Advisory Committee (NPWR)
DATE AND TIME:	Friday, April 7, 2023, at 10:00 AM
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TRANSCRIPT

Jose Martinez: Excellent. Welcome to NPWR Committee members and -- sorry. Welcome NPWR Committee members and members of the public to this April 7th, 2023, Nevada P-20W Research Data System Advisory Committee meeting. I call this meeting to order. And for the record, my name is Jose Martinez, Vice Chair of the NPWR Advisory Committee. Just a reminder to everyone, I kindly request that anyone who speaks today identify themselves for the public record. Also, if you are on the Zoom or phone lines, please mute yourselves until ready to speak. Kristen, will you take -- will you please take roll, roll call and confirm a quorum?

Kristen Dwyer: Yes. Kristen Dwyer from the Governor's Office of Workforce Innovation, for the record. And -- Glenn Meyer? I know he's not here. Lisa Levine. I am standing in for Lisa. So Jose Martinez?

Jose Martinez: Here.

Kristen Dwyer: Chantel Rundell.

Chantel Rundell: Here.

Kristen Dwyer: And then next we'll also ask our pending members. I know we've had some pending members for a little bit. Just thank you all for your patience, especially with the transition with the new governor working to get you all officially on the board. So next, Nancy Olson or her designee?

Arianna Florence: Present.

Kristen Dwyer: Oh, who said present? Just so I --

Arianna Florence: Florence Arianna for the camera. Arianna Florence, for the record, hi. (Laughing)

Kristen Dwyer: Thank you Arianna. (Laughing) Fred Wagar?

Fred Wagar: Here.

Kristen Dwyer: James Zorzin(ph)? No. And Michael Yoder's designee?

Armando Leiva: Armando Leiva here for Michael Yoder.

Kristen Dwyer: Thank you Armando. So, Mr. Chairman Kristen Dwyer from the Governor's Office of Workforce Innovation for the record. We -- I just want to let you know because with our chair Glenn Meyers and Lisa Levine on -- at the who might be running late, that we don't have a quorum at the moment, but because everything on our agenda is just for informational items only, we are not voting on anything, that we can go ahead and proceed.

Jose Martinez: Great. Thank you very much. Next item Public Posting. Kristen, can you verify the Public Posting for this meeting?

Kristen Dwyer: Yes. Kristen Dwyer from the Governor's Office of Workforce Innovation for the record, and I affirm that the agenda and the notice for this meeting were properly posted pursuant Nevada's Open Meeting Law – NRS 241.

Jose Martinez: Excellent, thank you. Continuing to agenda item 4, Public Comments. Members of the public are invited to provide comments at this time. No action may be taken on any matters during Public Comments until the matter itself has been included on

an agenda as an item for possible action. Public Comments will be limited to three minutes per person. Any Public Comments here in Reno? Hearing none. Any on Zoom? Hearing none. Are there any Public Comments that were emailed that were sent to the GOWINN staff on behalf on the NPWR Advisory Committee meeting today?

Kristen Dwyer: And -- Kristen Dwyer for the record from the Governor's Office of Workforce Innovation, and I can confirm that we received none via the GOWINN office.

Jose Martinez: Great, thank you. Moving on, on to agenda item number 5, we have a Discussion/Informational item for, for GOWINN from Kristen Dwyer the NPWR Manager of GOWINN. Kristen?

Kristen Dwyer: Perfect. Thank you again, Kristen Dwyer from the Governor's Office of Workforce Innovation for the record. And again, it's great to see all of you here this morning and just wanted to share, we have a few slides to kind of share this morning and a few updates to show. So just to kind of jump through, first is just to kind of again give some updates around what's happening here in the GOWINN office around NPWR. Our first is we are -- been fortunate that we have joined this initiative called Data Labs. So Data Labs is an initiative that's out of the Beeck Center at Georgetown and also a collaboration with the National Governors Association. And what they're doing is really helping states kind of target around the data discussions. And they've reached out. We are able to apply and we're -- fortunately we're picked as one of the only -- I believe there is only about six other states that have received this. And what it is, it's TA assistance. There's not a funding involved with it, but it's a lot of technical assistance. So we can really -- again, how can we look at the best things for data for the state. And what we're going to be focusing on around with this Data Lab discussion, for these next about nine months or so, is really looking a lot at some possibilities of data sharing agreements across state lines. We're fortunate, one of the other states that is in this collaboration is Arizona, and I've already had an initial discussion with them. They really like NPWR, the potential that we have there and going, "Okay, maybe can we do something, you know, together?" 'Cause again what do we see the most is really looking over across the states next to us. So it could be very exciting there. We're also going to be developing or having Data Labs and their expertise help develop our research agenda that we'll also be talking about here in a little bit as well. But we're going to be focusing on that on our upcoming forums here in December, but it's something that we were already planning to be putting together, this research agenda, around NPWR and something for the state, so it ties in perfectly with that. And then we're also going to be looking at their expertise, helping create more public-friendly and facing dashboards. So we already have some great public dashboards and reports already up on our NPWR website. But again, how can we grow these? How can we make sure that it's being utilized by individuals, you know, who are maybe not in this data field, that are more in areas, you know, like our legislators, individuals like that, who just want to see some snapshots. So really looking at what are some of these best practices around the nation that other states are doing with some of these dashboards. So again, really make sure that we have Nevada in the best light and in the best possible situation so that when anyone wants some information, we again know we have such great information here in NPWR. We have all of these individuals, you know, who have come together and we're just growing it more and more. So again, let's

make sure we highlight that and folks know this is a great resource. And in tying with those great research I thought I'd mentioned the last meeting that we had some research grants, we were able to fund eight projects out of the $100,000 that we awarded from the WIOA Governor's Reserve. We actually received 10 applications, so we didn't even fund all the applications. And actually since we had initially awarded these projects, I actually have already received two additional applications from some entities where I said, "Fortunately I don't have those fundings." But again, it just shows that there really is a great interest in NPWR and in the work that you all have done by putting all this great data together for these researchers. And just to kind of share what some of these research projects are, we have -- they're a great range. We have one with the Guinn Center for Policy Priorities. There's another one with the University Center for Economic Development, they're at UNR. We also have the Lincy Institute and Brookings Mountain West that are both at UNLV, also the Center for Research Evaluation and Assessment down at UNLV. And then most exciting, we have two PhD students. And it was again, the -- a great opportunity to actually hear from these students that they actually applied and we're like, "Absolutely, let's make sure to get them funded." Got them in. And then we also have another individual faculty member from the Department of Education down at the UNLV. So again, we had this great range, 'cause what we wanted to focus on with this is have areas looking at education and then also in the workforce and economic development aspect. And that's what we receive. So all of these projects, especially with all of the research centers, they also, also include students. So again, it's this great opportunity that we're -- it's not only just supporting research in there, but again, supporting our future researchers by having all of these students getting involved, looking at, again, how can NPWR help them? And that's what we'll be doing. One of the things that will come out of this is that they will be all producing some white papers on these that will of course all be shared on the NPWR website. We'll be putting out some releases, things like that, to again highlight, here's this information that all of these researchers have found. And again, with it, I've said to them, "Also give us suggestions. We know NPWR is growing and it's a very exciting time." So again, hearing from these researchers, you know, who are in this world, what are maybe some data elements that you would want to include and things like that? So absolutely, let's include them to again have them be a part of this conversation to continue to keep growing NPWR and really leveraging it as a resource for the entire state that entities and other folks are looking at, either research, you know, developing policies, we have the data behind it, but again, we could really develop the best policies there. So with that Vice Chair, that is the GOWINN update. If there's any questions or comments that I can clarify for anybody.

Jose Martinez: Great, thank you. Yeah. Any, any comments before we move on to next agenda item? Great. Hearing none. Moving to agenda item number 7, sorry. Oh, sorry number six. Missing once again. We have a Discussion/Informational item for NPWR again from Kristen Dwyer the NPWR Manager of GOWINN.

Kristen Dwyer: Great. Thank you Vice Chair. Again, Kristen Dwyer from Governor's Office of Workforce Innovation for the record. So just about some specific NPWR updates. One of the things that we'll be working on is I'm calling it the Report Visualization Update, but what we're doing is working to add mapping to all the current public reports that we have up on the NPWR website. And what that map will include is, you know, here's the

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map of the state so that when we have entities or individuals coming in, like legislatures, individuals like that where they might not be wanting to look at the state, where's the area? So, you know, right now a lot of our information is broken by that county level, but we've had those great discussions with NDE and NSHE and I know with DETR(ph) information when that comes updated for Title I and Title III is looking down even at that zip code level so that we can, again, not look just at the county, but truly look at that zip code, have some great details for these snapshots for individuals and that's where this, adding those maps, goes hand in hand. Note the work that we'll be -- I'll be doing with Data Labs and just so you all know that I didn't mention with the Data Labs aspect, that it's something that I'm taking the lead on. But we'll be reaching out to all of you as we get moving on things, as they are going to be doing a lot of bimonthly meetings and just kind of open discussions. As those start coming up, happy to share with all of you as well too, just so again, you can hear what's going around in the nation with some of these other initiatives and these projects that again can really help keep bringing NPWR to the forefront of everybody's minds and showing all the great work that we're doing. And that's where, again, incorporating these mappings will kind of again, help that -- where we have, you know, again, legislators, individuals, not like all of us who are really into that data, who would want, you know, just that bigger picture, that broad picture on some of this, they could sit and get a good snapshot. And again, also we always want NPWR to be used when entities are going after other grants. If they're going after funding, we know for example, GOED has utilized NPWR before to get some funding. So again, we want other entities and agencies to use NPWR. And the more that we can have on some of the visual -- visualizations on some of not only just the maps but on all of the reports in general. That's why we're really looking at them carefully 'cause again wanting them to be a resource. So as I have told all the researchers when I speak with them that, "Hey, if you see something that you want as a report or something, let me know." So it's the same for all of you. If you're talking with partners, individuals and they're saying, "You know, we really want either a map or, you know, just some kind of chart or something that looks at this data." If it's something that NPWR already has, please let me know 'cause I'm happy I'll be -- to be working with you all, the DBDriven team, to see is that something that we can incorporate? So we again have more dashboards up there, more information that is helpful for all of you and for all of your partners as well. The next update around NPWR is just to get on all of your schedules that I will be sharing with all of our committee members. After this call I will be sending out some holds(ph) on these, but we will be having our second research forms again. We had our first ones last December that we didn't quite know that turnout and it became a wonderful turnout. We were very surprised, very excited that -- for the interest that NPWR had received. So we'll be having some again this December. We'll have the first one on December 5th at UNR and then the second one on December 7th at UNLV. And during these sessions, we're actually going to be having all of our researchers, they'll be presenting their findings that they, you know, done over the summer around NPWR. They'll be presenting at both of these forums. And we'll also be talking a lot about, you know, this research agenda. Like I said, it's this great timing that we're working to develop something now. And again, using the expertise and the technical assistance from the Data Labs group, who again, you know, with Georgetown that we have some great experts in that field, to again help develop what could this research agenda look like for, again, the state and develop a great strategic plan as we all move forward in this research world. So that right now is kind of the main aspects of those forums. There'll be a lot more to come.

Like I said, we're planning that they'll probably be about a half day long again, like they were this pastime. So again, very excited. I will be sending out some holds just so that you all have them on your calendar and then again, be growing that. So also, if there's something that you all want to hear or include on that, please of course, you know, let me know. And I know it'll be something probably in our next advisory committee meeting, we'll be discussing more in depth as well. But again, let me know if you have any questions around there. And then the final thing I wanted to share with you is that I was very fortunate and thankful to our chair Glenn Meyer from the Department of Education. He was attending an SLDS workshop in San Diego last month, had invited me to attend. And one of the things that we worked with, there was 12 other states there and really looking at a lot of all of our P-20W systems. And it was a great opportunity to hear from other states, you know, around what are some challenges that they face. You know, we're not always alone in some of our work. And one of the great things that came up from this discussion is developing a communication plan. That is something that I am very passionate about. I know it's something that we GOWINN are always wanting to put out, you know, releases, social media, things like that. So it's not just that aspect, but it's again, being strategic on how we're sharing around all the NPWR updates. So like I said this is going hand in hand with that work to refresh all of our reports and those dashboards. Again, making the NPWR website a lot more, not only user- friendly, but as a resource for individuals. So this will be another item that will be coming on the next committee meetings is sharing what this communication plan is. It's something that I'll starting with, and again I'm so thankful that Glenn was able to invite me to that workshop to again, hear from all these other states. But working on things like, you know, every time, alright, we have new updates, you know, to those reports after we all go through our reports verifications and all of that. Great, you know, there's that time that we could put out, you know, press releases and things like that to share not only for the media, but again, legislatures, other individuals who -- what -- and the NPWR work can help impact all of them. So we want to make sure, again, people are aware of that. So like I said, that is going to be an ongoing discussion that we will be sharing, but again it's this very exciting time to again be strategic, I think, on where we're moving NPWR to and again, how not only GOWINN, but all of you are really helping, sharing and highlighting all this great work that has happened over these years. And that is my NPWR updates there Vice Chair, unless if anyone had questions or comment.

Jose Martinez: Thank you Kristen. Any comments from anyone? Great, thank you. Moving on to agenda item number 7. We have a Discussion/Informational item from Craig Moebus, from DBDriven regarding Data Ladder, identity management resolution, data refresh -- and refresh and manage -- matching active researchers, cloud migration, production upgrade, and dashboards in progress. Mr. Moebus.

Craig Moebus: Thank you Vice Chair. Craig Moebus from DBDriven for the record. So during the last discussion in -- during the advisory committee meeting in January, we discussed that there was some concern that Data Ladder was potentially going to be discontinued. After doing a little further research and -- and evaluating some different tools, we've, we've established Data Ladder, that product is not going to be discontinued. We're still --

Jose Martinez: Sorry.

Craig Moebus: Oh, sorry. (Laughing)

Jose Martinez: I was just expecting.

Craig Moebus: We are still evaluating just out of due diligence, that way we -- we're always staying abreast of the, the best technology out there, both external third party tools as well as internal custom builds. Regarding the identity management resolution, the (clears throat) so the, the, the start(ph) work was officially granted and we started implementing the IMR process. We expect completion will be done for the summer match(ph) timeframe. There will be some technical -- as we go through this, we'll, we'll have to work through with stakeholders for some technical discussions. But we'll, we'll be crossing those, those bridges here shortly. And if you don't mind flipping to the next slide Kristen. For the data refresh and matching, the, the exciting news here is that the stakeholders have finished their validation and the majority of the reports have been officially refreshed in production and show the most recent data. There is one report that we're going through, some validation still -- thank you very much. There is one report that we're still going through validation due to some referential data, but we're working through that with the CTE stakeholders. And I anticipate that will be worked through that before the next meeting for sure. And then again we're also at a point where we're able to start the quarterly matching to produce the adult education file extract to help bolster the internal state reporting numbers for AE, we'll do this next time. And then onto the next slide, if you don't mind, Kristen. Kristen had, had referenced this, but as the researchers are coming in there's been several researchers that have been added into the research portal since the last time we met. From January to March the full months, there have been 44 active researchers into the pro -- into the CRM, which is significant. So currently there's a total of 49 within the CR -- excuse me, within NPWR right now. Forty-four of those were added within this last quarter. So that -- I believe that's a direct result from the, the work that GOWINN has been doing, the publicity between the research forums and especially the research grant helping to foster these folks in. The sponsoring agencies, we've provided a, a quick breakdown. GOWINN has sponsored 19 of them, NDE has sponsored, 15 of them, and NSHE has sponsored nine of them. This is not representative -- this does not represent the agencies that they're going to be requesting from their data. But these are the folks that as, as -- of those 44, these are the, the sponsoring agencies who brought them into the system. So great work on that. And then this is also -- this piggybacks on Kristen, what you had mentioned earlier about the, the active research purposes and these are all active research purposes in support or as a result of the research grant that you had, that, that GOWINN had dispersed. I don't read them there, but there are eight different ones stating, like Kristen said earlier, education, workforce and economic outcomes. So very exciting times in terms of research.

Kristen Dwyer: And Kristen Dwyer, for the record, I just want to say again, thank you to all of you 'cause as Craig mentioned, especially with the sponsoring agencies, a lot of times what would come up is we had folks reaching out to GOWINN and as we are going through some refreshes, when GOWINN couldn't quite sponsor and now it's just like, "Hey, can one of you all sponsor to again, get some of these individuals into the system?" They

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-- all of you have absolutely been like, "Yep, sure, let's get them in, get them looking." So again, I think it's this great time for NPWR, and again more and more of these individuals going in. And what's great with some of these projects, for instance, is that it might be led, like I said, by one agency, but again, they have not only themselves, maybe as their lead, they might have another faculty lead, but like I said too, they're also including students. So the -- they're coming in, you know, with some of these bigger groups, that it's not just one person kind of coming in with some of these, there are going to be more and more individuals tied to some of these projects as they go in. So again, it's this very exciting opportunity and I just want to thank all of you as we work through that. And with working through that, again, if you are seeing requests for approvals or anything like that coming through the system, please always feel free to reach out to myself or to Craig if you need help of just, okay, how do we approve these again to get them moving through 'cause as we know, if you haven't used them for a little bit, it might just kind of be -- need that reminder. But, again, know that, again, myself and Craig are here to help you. And if there's any questions on what's kind of coming through or anything like that, we're here to again, not only assist, provide some clarification. And again, if you're needing contacts directly with some of those researchers, happy to always set those up as well. But just that they are starting to move through the system now, so you will be seeing more and more of these approvals. Thank you. Craig. (Laughing)

Craig Moebus: Oh, thank you Kristen. And then that was it from my side on this -- yep. Perfect. Regarding the cloud migration, so the, the NPWR website is, is ready to be cut over. There's some technical aspects that we're working through right now to make that official website point to the cloud, but that's -- I expect that will be in production here shortly. DBDriven, we're currently working on the CRM development to bring the CRM into the cloud. So the Cloud Native CRM build. And then -- so we're -- also one of the things we're starting to tackle is the Power BI cloud migration. Currently, we, we have on-premise Power BI and we're moving that to the cloud. This is an opportune time. Going back to the visualization changes that Kristen mentioned, this is an opportune time as we start to put the Power BI reports into the cloud to also address these, these visualization needs and, and, and revamp some of the visualizations to include like the, the GI(ph) or not the GIS(ph), the, the map functionality that Kristen is, is referring to. That way people can actually see locations within the state and how they compare. As far as system upgrades from the last -- (clears throat) from the January meeting that we had, at the end of January, so when we last met we were going through sit(ph) for the major production upgrade from major Version 3.0 to 4.0. We pushed that. We, we finished up sit and we pushed that into production at the end of January. So that's very exciting. And one of the main things that that enabled, like Kristen had mentioned, was it enabled GOWINN to sponsor researchers, so not always needing -- not needing to piggyback on other agencies for the sponsorship. So it opened up the doors a little bit, which was exciting, also created a publicly available data dictionary. So now as a researcher, you don't have to have access into the portal to see what data exists. And you can go outside on a public site to see what data is, is expose -- or could be accessed through the portal, which is exciting. And then from the technical perspective, it, it, it made a few different components cloud ready and, and put a little more technical capacity in there, which is exciting. Since then we've had about -- we've had one minor release is what we'll refer to it as. We've had a minor release each month just to help bolster the system as we find minor issues here and

there as well. So we're -- we're now up to the third release within the year. So that's exciting news for NPWR. And then on the last slide for the Dashboards in Progress. We worked with -- so Kristen and, and Nancy and Arianna and, and DBDriven worked together to look at the adult education dashboard again and identify appropriate visualizations to make sure that they matched the numbers that they're, they're trying to match. So we have a final -- I believe the, the end is in sight and we have a final scope of the visualizations and we'll be expecting -- we're redeveloping some of these visualizations right now, and I expect will be ready for final validation within the next -- within the next four weeks. So exciting. And then we're also (clears throat) with the most recent match, we have previously been working with CTE stakeholders for a private report for CTE median earnings. Based off the most recent match, it's been determined that there may be potential for a public report. So we're conducting some redesign and developing new public report to see if it matches stakeholder needs at this time.

Jose Martinez: Excellent, thank you. Any comments, discussion on these items?

Kristen Dwyer: I -- Kristen Dwyer for the record, I just want to share that, again, this is exciting for myself of just seeing, you know, the work that's going to be coming out with not only adult education, but CTE. I have actually spoken with a few individuals who are very, very wanting to see more and more around CTE. Again, that's actually one of the research questions. It was actually from one of the PhD students who was looking at that. So it's, again, very exciting that people are wanting to get this data. So it's just -- I know it can maybe sometimes be that lift when we're reaching out going, "Oh, please make sure, you know, to approve people's data and, and their requests and things like that through the portal." But again, it's because we're getting such great interest from individuals going, "Oh, you actually have this information, this is awesome. I want to be able to see it." So on behalf of GOWINN, just wanting to say thank you all again as we reach out or when we have ideas of, "Hey, can this be done or this be done?" When I know I reach out to some of you of, let's jump on a call quick and just talk through what do you have here? Again, that is all just because it's such great information as we're continuing to have conversations not only to grow the system with partners, but also growing it, of course with all the researchers by having, you know, the additional information from all of you. So I can go out and again, share all of this work and again, sharing this information and getting more individuals, you know, utilizing NPWR. So just again, on behalf of GOWINN thank you all for all your work with us.

Jose Martinez: Thank you, Kristen. Any other input or comments from, from the board or anyone in attendance? Hearing none we'll move on to agenda item 8, Public Comment. Members of the public are invited for final comments. No action may be taken on any matters during this -- during Public Comments until the matter itself has been included on an agenda as an item for possible action. Public Comments will be limited to three minutes per person. Any publics here in Rena? Any -- excuse me, any Public Comments here in Rena? None. Hearing none. Any on the Zoom call? Hearing none. Any public comments that were emailed?

Kristen Dwyer: Kristen Dwyer, for the record, from the Governor's Office Workforce Innovation, there were none received from the GOWINN office.

Jose Martinez: Great. Thank you. Hearing no further comments, I hereby move to adjourn this meeting. Thank you.

Kristen Dwyer: Can you say that loud for the record, please? Arianna, if you have the second. (Laughing)

Arianna Florence: Oh, second. Arianna Florence. I, I didn't, but I will (laughing) Arianna Florence for the record. Second.

Fred Wagar: Don't believe you need a motion or a second, the chair can just check.

Kristen Dwyer: Thank you to everyone.

Jose Martinez: Excellent. Thank you all.

Male Speaker: Alright.

Arianna Florence: Thank you.

Kristen Dwyer: Thank you all so much.

Fred Wagar: Take care.

Kristen Dwyer: Take care. Bye-Bye.

Chantel Rundell: Thank you.