

Greater Arizona Educational Leadership
AZBSN Arizona Broadband
Stakeholder Network
Arizona Telecommunications and Information Council
COVID-19 DIGITAL ACCESS TASK FORCE

Meeting Zoom Transcript

March 6, 2023

[Paul Ross] 14:57:07

Good afternoon.

[Steve Peters] 14:57:08

Sorry. Who is that? On the phone? 4, 1, 4.

[] 14:57:12

Hi, Steve! It's Jan!

[Steve Peters] 14:57:17

Jan.

[] 14:57:19

Yeah.

[Steve Peters] 14:57:21

Got it?

[Steve Peters] 14:57:36

Okay. Heather good to see you.

[Heather Floyd] 14:57:41

Good luck thing! Glad to be here.

[Steve Peters] 14:57:59

We're still a few minutes early. So so, Brian, I'm insulted that you didn't remember me from meeting you.

[Steve Peters] 14:58:06

I'm just easy.

[Bryan Carter] 14:58:06

How's it going today?

[Steve Peters] 14:58:12

I'm doing fine. Huh?

[Bryan Carter] 14:58:14

Good.

[Steve Peters] 14:58:22

So Bryan, one of the people that you want to talk to is actually on the call. Now.

[Steve Peters] 14:58:28

Paul Ross! All the surprise is presenting today about the U.

[Steve Peters] 14:58:31

Of a project, and he has a similar kind of project with Phoenix College.

[Steve Peters] 14:58:38

So you guys definitely need to connect with each other.

[Paul Ross] 14:58:43

Yeah. Good day, Brian. We could. I think we yeah, we should probably meet.

[Paul Ross] 14:58:48

I think we're gonna be. We could be brothers on this project.

[Paul Ross] 14:58:52

We're both working from the same pool.

[Bryan Carter] 14:58:56

Well, that sounds great. I can't wait to hear more about what you're doing tell me more about your project real quick.

[Bryan Carter] 14:59:01

If you't mind.

[Paul Ross] 14:59:02

Well, we we got the same funding.

[Paul Ross] 14:59:07

From the same pool as you did. Right. So we got the broadband for minority communities.

[Bryan Carter] 14:59:10

Oh, cool! I didn't know that.

[Paul Ross] 14:59:14

So we just got announced last Monday.

[Bryan Carter] 14:59:17

Congratulations. Oh, that's fantastic! So 2 in the State.

[Paul Ross] 14:59:20

So this. So there's actually 4 of us now in this state, there's a okay, 2.

[Bryan Carter] 14:59:21

That's wonderful!

[Bryan Carter] 14:59:25

Oh, that's amazing! Oh, my! Gosh!

[Paul Ross] 14:59:28

TCU's yourself, and then Phoenix College.

[Paul Ross] 14:59:32

So there's 4 of us now in the State who are part of that. Grant.

[Paul Ross] 14:59:37

I think all up collectively, was about 12.1 million that we collected across went congratulations for you.

[Paul Ross] 14:59:48

And but yeah, let's, I'll hear more about your project today, and we'll connect after as well.

[Paul Ross] 14:59:53

So, looking forward to it.

[Bryan Carter] 14:59:54

Fantastic. Oh, great, thank you! That's great news.

[Bryan Carter] 14:59:58

I can't wait to share it with our other team members.

[Paul Ross] 15:00:00

Yeah.

[Steve Peters] 15:00:00

Oh, Paul, I so I guess you can now talk about your details.

[Steve Peters] 15:00:05

Now check out official words. Is that why you couldn't talk on last week?

[Paul Ross] 15:00:08

No, I'm still waiting for other stuff that we're working on internally, but the form will project was announced on the Ntia website.

[Steve Peters] 15:00:10

Okay.

[Paul Ross] 15:00:17

So it has been publicized there, but there's other things to come that you know, in terms of how we put it all together.

[Paul Ross] 15:00:24

But it's the description of the project I see on the NTIA website now.

[Paul Ross] 15:00:31

So. But yeah, no, it's fun. I mean, I spent the weekend looking at all the different descriptions from across the country there's some really innovative ideas across the country when you start looking at it and analyzing what people are describing that they're doing and and where they're

[Paul Ross] 15:00:50

doing it. And you know, that's my analytical brain coming into fruition.

[Paul Ross] 15:00:54

There is like, yeah, let me put me pick these all apart and see where we're the commonalities.

[Paul Ross] 15:01:00

So. But there was only 15 2 year institutions, just as a little piece of trivia, only 15 out of the 93.

[Bryan Carter] 15:01:11

That's brilliant. I I can't wait to go to the NTIA website and read about more of those that's really good news.

[Paul Ross] 15:01:17

Yeah.

[Steve Peters] 15:01:18

So I promised you, Brian. That'd be people for you to connect with.

[Bryan Carter] 15:01:23

You you were right.

[Steve Peters] 15:01:25

So while there's lots of others. But another person, before we start, the meeting is Robert Alvarado.

[Steve Peters] 15:01:33

I see is online with the Chicanos, and they have outreach and resources throughout the State and throughout the Pima county.

[Steve Peters] 15:01:41

And so I'm sure he's gonna be interested in. If I can speak for you, Robert.

[Robert Alvarado] 15:01:47

Yeah, no, that's fine. I do it, Steve. Nice to Brian.

[Robert Alvarado] 15:01:52

So that's great. Okay? Well, good. Yeah. I look forward to.

[Steve Peters] 15:01:53

Yeah, so, sorry. So you're gonna be hearing about Brian's project today, Robert.

[Bryan Carter] 15:01:55

To meet you as well.

[Steve Peters] 15:01:59

And then, you know, and you guys can connect.

[Robert Alvarado] 15:02:00

Excellent!

[Robert Alvarado] 15:02:04

Sure thing. Appreciate it. Thank you.

[Steve Peters] 15:02:06

Yeah. And John Hess, I think this may. Is this, the first time you've joined us?

[Jon Haass] 15:02:14

I came once before, but it's been a while so good to see you all.

[Steve Peters] 15:02:19

Yeah. So in a couple of minutes I'm gonna have some folks introduce themselves, and you can just do a quickie intro.

[Steve Peters] 15:02:32

Hey? Well, I'm gonna wait about 2 more minutes, and then we'll go ahead and get started.

[Steve Peters] 15:02:53

I am recording this meeting, as always.

[Steve Peters] 15:02:57

And I'm going to whoops. Give me a second here.

[Steve Peters] 15:03:03

I think I'm in the right place.

[Steve Peters] 15:03:18

Going to share my screen.

[Steve Peters] 15:03:37

Okay.

[Steve Peters] 15:03:43

Well, good afternoon, everybody. Hi! I just see you all here today.

[Steve Peters] 15:03:49

We have a few people who are joining us, either for the first time, are, as in the case of John, is returning from a long time.

[Steve Peters] 15:04:00

Haven't seen him. So with that, John, you wanna introduce yourself real quickly.

[Jon Haass] 15:04:06

Sure John Hawes, and I'm president of the Prescott Regional Opportunity Foundation and the Center for the future.

[Jon Haass] 15:04:15

And we are keenly interested in broadband up here in Northern Arizona so that we can accelerate and incubate young technology companies here in Yava, Pike County.

[Steve Peters] 15:04:26

Cool. Thank you, John. You see who else we've got?

[Steve Peters] 15:04:31

It's new here. Anybody else knew.

[Steve Peters] 15:04:36

You see, who's online.

[Steve Peters] 15:04:43

Don't everybody speaking once?

[Steve Peters] 15:04:49

Yeah, I guess not.

[Steve Peters] 15:04:52

Hey! Manny, you're late today. Manny used to be here 15 min early, where you been good.

[Manny Villa] 15:04:55

Sorry about that guys. Yeah. But I made it today.

[Manny Villa] 15:05:00

Steve.

[Steve Peters] 15:05:03

Glad to see you.

[Manny Villa] 15:05:04

Good to see you, too. Thank you.

[Steve Peters] 15:05:05

Yeah, okay, so let's let's go ahead and get started.

[Steve Peters] 15:05:10

We have a have a really good meeting today. And so here's the agenda.

[Steve Peters] 15:05:18

Cause. First of all, always want to like to thank our sponsors, care for a self plan but I would like to send United Way satellite broadcasts and Communications association.

[Steve Peters] 15:05:27

Could triad wireless, and Karen Zikler a consulting services.

[Steve Peters] 15:05:33

So thank you all for your support. I don't think we have.

[Steve Peters] 15:05:39

Anybody else new that's joined us. So just a reminder that after this meeting, if any of you are interested, we do our keep iting with colleagues, which is just an informal gathering.

[Steve Peters] 15:05:55

So we stopped the recordings, and just chat, share information, answer questions.

[Steve Peters] 15:06:01

And that's what we're. So I encourage you all to think about it.

[Steve Peters] 15:06:06

Excuse me about joining us to Kibbutz.

[Steve Peters] 15:06:13

Okay, moving on. So I don't think Sandeep or Nicole here today unless I've missed you.

[Steve Peters] 15:06:22

Sam de Nicole not here today. Okay, moving on so you may recall for those of you who have attended some of our recent meetings that we have been having some discussions with.

[Steve Peters] 15:06:39

Excuse me with the Fcc. And the the folks.

[Steve Peters] 15:06:45

Excuse me with the Arizona access program again, as you may all know, or maybe don't know if you haven't been on our meetings before is that those people have been involved with access.

[Steve Peters] 15:06:59

Theoretically have to renew every year, but because of pandemic they didn't have to for the last 2 years, and now they all have to sign up.

[Steve Peters] 15:07:08

So there's a kind of a concentrated camp.

[Steve Peters] 15:07:12

Excuse me from access and many other organizations to get people signed up so that they don't lose their health Care Company.

[Steve Peters] 15:07:20

Well, I, as we started looking at this, that it became clear that a lot of the same information that people are gonna need to provide, it's for to sign up for access.

[Steve Peters] 15:07:35

Excuse me, are going to also have to it's the same kind of information that people would need to provide to sign up for a Cp. Or the Arizona.

[Steve Peters] 15:07:46

Are the affordable connectivity program. And so we started looking at, how can we collaborate with them in this effort?

[Steve Peters] 15:07:57

So Mauricio Orozco who's manager community engagement with Care First health plan, and Erin Laurindo, who's the Digital Inclusion Library consultant with the State Library, will lead our task, force our will lead the task force collaboration with Marcus and Lyle Ishida. Lyle is with the Federal Communications Commission, and he participate in our first meeting. As we had discussion about this, and so those 2 have stepped up.

[Steve Peters] 15:08:27

I talked to both of them this morning, and I will be connecting them and looking at how we can best collaborate, related to that next week on February the thirteenth, April, Jones in April, you're online.

[Steve Peters] 15:08:42

You want to introduce yourself.

[Steve Peters] 15:08:47

Hey? Probably there. So you had to put you on the spot.

[April Jones - DES] 15:08:48

Yes. Button issues. Yeah, that's okay. No.

[April Jones - DES] 15:08:58

Good afternoon, everyone. April Jones. I'm with the director's office of community engagement with the Department of Economic Security and actually, there'll be my counterpart.

[April Jones - DES] 15:09:09

No relation. Dawn Jones, with the division of benefits and medical eligibility, who has all that great information on our partnership with the ACP.

[April Jones - DES] 15:09:21

So hopefully her slides will be approved and ready by next Monday.

[April Jones - DES] 15:09:27

And looking forward to sharing that information with you.

[April Jones - DES] 15:09:31

So. Thank you, Steve.

[Steve Peters] 15:09:31

Right? Yeah, thanks. April. So April has been a regular attendee in our meetings and just realized that catch we never heard from her, and it made sense as we move, to have with ACP. So April, looking forward to the information from you and Don.

[Steve Peters] 15:09:49

And then also have Mauricio suggestion. I reached out to the Children's Action Alliance for possible collaboration.

[Steve Peters] 15:09:59

I did, is anybody here online from that organization?

[Steve Peters] 15:10:04

So I did send them an invite, but have not.

[April Jones - DES] 15:10:06

So so sorry, Steve, I didn't mean to interrupt, but just heard today that they're CEO. Jeff.

[Steve Peters] 15:10:07

I'm sorry.

[Steve Peters] 15:10:10

No problem.

[April Jones - DES] 15:10:14

I'm sorry David Luhan has been appointed the new director for the Department of Child Safety.

[Steve Peters] 15:10:22

Okay.

[April Jones - DES] 15:10:22

So you may or may not hear something right away.

[April Jones - DES] 15:10:27

But there are some changes going on there, so maybe try reaching out again, or maybe give them another week or 2.

[Steve Peters] 15:10:32

Sure. Well, I think it was that they have a consultant who's coordinating their project that we wanted to talk to.

[Steve Peters] 15:10:39

So anyway, hopefully, we'll hear from them. Did add him to our email list?

[Steve Peters] 15:10:44

But thank you. April.

[Steve Peters] 15:10:47

So I'm gonna jump right into get into some announcements and things. A little bit later.

[Steve Peters] 15:10:54

But I really wanna jump into our resource highlight today and introduce Dr. Brian Carter, who is the principal investigator and director for the project the 3 million dollar grant that the University of Arizona has received to expand Internet and digital inclusion in southern Arizona and so I'm gonna just introduce Brian.

[Steve Peters] 15:11:21

I'm gonna turn it over to you, Brian.

[Steve Peters] 15:11:23

And I'm gonna to stop sharing. Do you need to share anything?

[Bryan Carter] 15:11:28

No, not at the moment unless unless someone wants to see a bit more information about the center which I can definitely share as as needed.

[Bryan Carter] 15:11:38

So first of all, everyone. Thank you so much. For allowing me to speak to the group.

[Bryan Carter] 15:11:41

I hope to become maybe a working member of the group.

[Bryan Carter] 15:11:43

In some way, because the center for digital humanities has a lot to offer.

[Bryan Carter] 15:11:49

I think, to something like this. Let me give you a bit of background.

[Steve Peters] 15:11:51

Brian, if I can interrupt. So I mentioned earlier for those of you who are on a little earlier that although he didn't remember me, but I remember him from about 1510, 15 years ago, and the reason I remember him is that he was a but he was way ahead of everybody and looking at how you

[Steve Peters] 15:12:11

provide online learning and doing really innovative and creative kinds of things.

[Bryan Carter] 15:12:12

Well, thank you so much. Yeah, well, thank you.

[Steve Peters] 15:12:16

So I remember you, Brian, because of that.

[Bryan Carter] 15:12:27

Actually, it's that's a very good segue, because I hadn't planned on going that far back.

[Bryan Carter] 15:12:32

But my experience with these kinds of digital technologies has really led me to the University of Arizona, and ultimately becoming the director of the Center for digital Humanities.

[Bryan Carter] 15:12:44

And and basically what the center is is we are a research incubator.

[Bryan Carter] 15:12:48

I currently employ approximately 31, 32 students, mostly undergrad students with a range of majors from computer science to film television and media graphic arts, etc.

[Bryan Carter] 15:13:01

And they work on real-world projects to, to, to include advanced websites, digital scanning.

[Bryan Carter] 15:13:08

We do 3, 60 videography and digital storytelling.

[Bryan Carter] 15:13:12

And I believe we have one of the few, if not the only, volumetric capture.

[Bryan Carter] 15:13:16

Stages on a college campus, and in the desert southwest at least, we're doing some really interesting things, Steve.

[Bryan Carter] 15:13:23

You mentioned that we were doing some things cool with with, with online technologies.

[Bryan Carter] 15:13:28

Many years ago. Now we're actually performing a study that looks at the effective volumetric video, which is basically 3D video where you can scan a QR code with a mobile device and then see a person standing right in front of you that's being broadcasted from another location that

[Bryan Carter] 15:13:44

has a of all capstage, and you can then PIN that person to the ground and walk around them.

[Bryan Carter] 15:13:50

And we're actually able to incorporate, live two-way audio as a part of that communication and so we're doing the study this semester to look at how that affects teaching and learning.

[Bryan Carter] 15:14:00

That is a part of all the things that you're going to hear about regarding the Commerce Department in Tia Grant, which really has, you know, fed right into part of the mission of the center for digital humanities.

[Bryan Carter] 15:14:14

So our mission, it originally began to work with faculty in the College of Humanities to support their research, increasing various technologies into their research and teaching.

[Bryan Carter] 15:14:25

We've then expanded after a big grant from the Knight foundation we expanded to work with universities and colleges outside of I'm sorry colleges outside of the College of Humanities as well as university Units.

[Javier Baca] 15:14:38

Okay.

[Bryan Carter] 15:14:40

I like the museums and art galleries on campus, eventually moving off campus after receiving some other funding from the national endowment for the humanities, and eventually internationally, after receiving yet another grant from n all incorporating these various advanced technologies in teaching

[Bryan Carter] 15:15:00

and learning, or for digital storytelling that LED us to.

[Bryan Carter] 15:15:04

Of course, I further supporting our mission, which is to I.

[Bryan Carter] 15:15:07

Work with underserved communities around our campus. So we worked with Dunbar.

[Bryan Carter] 15:15:13

We worked with, we've worked with a number of underserved areas around the campus on it, on a variety of projects to include a digital storytelling AR project, etc., etc.

[Bryan Carter] 15:15:24

So when we heard about the Ntia Grant 2 years ago, we applied almost 2 years ago.

[Bryan Carter] 15:15:31

We applied. And you know, I, Paul, I think you can probably attest to this.

[Bryan Carter] 15:15:35

How long it took them to get back to us. Gosh!

[Bryan Carter] 15:15:36

I think we waited. It must have been 2 years almost and of course you know, a lot of things change.

[Bryan Carter] 15:15:42

But we got the word gosh! It must have been back in January, that we were awarded, and that, of course, as you saw in email incorporates a three-pronged approach to to really tackling addressing broadband issues.

[Bryan Carter] 15:15:56

And access issues here in Southern Arizona.

[Bryan Carter] 15:16:00

The first was, of course, to expand the the microcampus and digital classroom technologies at various locations.

[Bryan Carter] 15:16:08

Douglass, Yuma Pascal, Yaki, and Thatcher were universities of Arizona, has micro campus locations that was one of the requirements that the the the sites had to be within a certain radius of a microcampus or a location related to

[Bryan Carter] 15:16:25

the university. We're also working with the Dunbar and the the Tucson Urban League.

[Bryan Carter] 15:16:31

Here in in in Tucson. So we're expanding the broadband access to those locations.

[Bryan Carter] 15:16:35

We're also incorporating. I am further access to STEM related courses to these distant locations, and we're increasing the electronic or digital classrooms here so that the faculty members will be able to project their their classroom materials to these other locations part of

[Bryan Carter] 15:16:58

the ways that they're going to be doing that will incorporate some of the newer technologies that we've been researching at the center to include 3 60 videography so that people at remote locations can pop on a headset and they will feel as if they are in the classroom with everyone

[Bryan Carter] 15:17:15

else this can be done either asynchronously or synchronously. We're also going to be looking at incorporating volumetric and holographic video broadcasting because some people's learning styles are work a little bit differently when they have a person or at least

[Bryan Carter] 15:17:30

a rendition of a person standing right in front of them.

[Bryan Carter] 15:17:33

Not a not a avatar. That's a cartoony, you know, looking something that I mean a real person.

[Bryan Carter] 15:17:38

It really looks quite nice. The second prong is to increase physical Hardware act to students that fall within a certain income bracket.

[Bryan Carter] 15:17:50

And so we're working with our library to create these these technologies, packets.

[Bryan Carter] 15:17:58

I guess you could say our boxes that contain a laptop a webcam headsets, a router as well as a Myf.

[Bryan Carter] 15:18:06

I unit so that they'll be able to get connected Internet wherever they happen to be.

[Bryan Carter] 15:18:13

As long as there's at least sell network. And then, lastly, we're gonna be working with the Dunbar and the Tucson Urban League to create workforce development, financial literacy and Creative and productivity development tools and a short courses so that people in those environments will be able

[Bryan Carter] 15:18:33

to access these short, not for credit or not accredited courses, but courses that will teach them how to do these basic sorts of tools that will teach them how to do these basic sorts of tools that will increase their literacy in these variety of areas we then hope to be able to share those

[Bryan Carter] 15:18:50

those creations with the other members of our network. So that's really the whole pronged approach. It's a 2 year, Grant, as you know, and we're really excited to to get working with not only our partners, but also with partner Cox in order to continue

[Bryan Carter] 15:19:02

to expand this, and then see where this goes with regards to the next step in increasing not only access, but also beginning to share resources between these communities.

[Bryan Carter] 15:19:13

Yes, though. Resources. Thank you, Amala. Those resources were Thatcher Douglas, Yuma!

[Bryan Carter] 15:19:23

And Dunbar, Tucson Urban League, or the Dunbar Springs Area.

[Bryan Carter] 15:19:27

Here in Tucson. I'm sorry about that.

[Bryan Carter] 15:19:32

So that's what we're doing. We're once again.

[Bryan Carter] 15:19:35

We're so excited we can't wait to get students involved in a lot of this research.

[Bryan Carter] 15:19:38

We're doing a lot of support with regards to hiring site managers and Project Coordinator as well as lab technicians that will support the other technologies that's going to be that are going to be installed at all of these sites because we didn't want to leave people

[Bryan Carter] 15:19:55

just with a bunch of technology and no one really to support it, or anything like that.

[Bryan Carter] 15:20:00

We didn't want to leave people, just, you know, with a bunch of technology, and no one really to support it, or anything like that.

[Bryan Carter] 15:20:02

And then, of course, we're funding the development of the various short courses that that will be created and then shared between.

[Bryan Carter] 15:20:06

So. Are there any questions about any of that that I've introduced to you?

[Steve Peters] 15:20:11

That's awesome.

[Bryan Carter] 15:20:12

Thank you.

[Steve Peters] 15:20:15

Questions people have.

[Bryan Carter] 15:20:15

Questions.

[Steve Peters] 15:20:18

So, Philip, this should be right along with the office of digital teaching and learning, with the Department of Education.

[Phillip Seng] 15:20:28

Yeah, definitely, gonna have to reach out to Dr. Carter.

[Bryan Carter] 15:20:32

Can't wait to talk to you Philip. I really think that we've taken a major move into volumetric and holographic broadcasting to be able to.

[Bryan Carter] 15:20:43

You know, project your presence to one-way audio to over 10,000 people, but to have 2 way audio communication with with a hologram is really quite an interesting feature, and we really, I really do believe that it affects learning a little bit differently when

[Bryan Carter] 15:20:59

you've got someone in front of you instead of in a, in a television screen or in a little window on it on a computer screen. It's a little bit different.

[Steve Peters] 15:21:07

So, Brian, the University, if I understand correctly, that's been expanding their innovative learning classrooms just associated with that at all.

[Bryan Carter] 15:21:16

Yes.

[Bryan Carter] 15:21:19

Yes and no. It's associated with it in a way, because the innovative learning classrooms is LED by a community learning group within the university, which is sort of spearheaded.

[Bryan Carter] 15:21:33

The various technologies that we wanted to see installed in some of those classrooms.

[Bryan Carter] 15:21:35

The STEM classrooms have not necessarily been wholly included in those, because those sometimes those classrooms are sometimes not centrally managed.

[Bryan Carter] 15:21:45

So the university digital classrooms are all centrally managed and anyone can reserve those for classes.

[Bryan Carter] 15:21:53

The still ones are just for those individuals, and those are the ones we're gonna be beefing up, particularly for this to incorporate some of those newer technologies, such as a high-resolution highframe rate, 360 k camera on the cinders and on the faculty

[Bryan Carter] 15:22:07

members, end, and then the appropriate headset on the receivers end so that they'll it'll feel as if you're really in the classroom.

[Bryan Carter] 15:22:14

It's really, quite, quite interesting.

[Steve Peters] 15:22:16

So Brian, one of the things that we have this task force has been not just us and it's a discussion throughout the country is digital navigators that it's great to give people technology.

[Steve Peters] 15:22:28

But if they can't use it, it's not very helpful, and so can you talk at all about with what you're trying to do here?

[Steve Peters] 15:22:35

It sounds very much that you're going to be doing some things.

[Steve Peters] 15:22:38

But digital navigators, and related to that is, how can we?

[Steve Peters] 15:22:42

Is there a way for us to tap into the students that you're going to be working with?

[Steve Peters] 15:22:47

That might be interested in helping to be a resource and helping people to adopt technology.

[Bryan Carter] 15:22:53

It's a brilliant idea. Yes, I think digital navigators are crucial with regards to onboarding people with these new

[Bryan Carter] 15:23:01

Even though it may seem natural. Once you start using, say, a headset, and oh, I feel like I'm in this classroom.

[Bryan Carter] 15:23:08

But getting to that point is where the digital navigators come into play.

[Bryan Carter] 15:23:13

So yes, we're definitely gonna be making use of those individuals as part of the lab manager's duties to assess people with some of that onboarding as well as the site managers, duties.

[Bryan Carter] 15:23:25

We all all of the other sites, will have a site I'm sorry a site coordinator's duty.

[Bryan Carter] 15:23:28

All the other sites will have a site coordinator that will be assisting with not only making sure that the technologies are rolled out and installed properly, and things like that managing the labs, but also helping to onboard and get people accustomed to using these particular

[Bryan Carter] 15:23:42

technologies. I would love to have some of the students here involved.

[Bryan Carter] 15:23:47

I've got a number of them that are graduating that could definitely be involved in some of these efforts if they plan to stay in in Southern Arizona and others that are still students that I know are going to be involved in some of the short course creation.

[Bryan Carter] 15:23:58

But also could be involved in some of that assistance that you're referring to. Steve.

[Steve Peters] 15:24:02

Okay, other questions for people. I can't see their hands off hand.

[Steve Peters] 15:24:08

Who wanted to ask a question. Okay?

[Shereka Jackson] 15:24:10

Molest first mollus, first.

[Bryan Carter] 15:24:11

Mala.

[Mala Muralidharan] 15:24:12

Okay. I'll go first. I'm sorry, I wanted to know Dr. Carter.

[Mala Muralidharan] 15:24:20

If you have made contact with any of the local libraries, public libraries, to see if they have the resources and the reason I'm asking this question is, many of us.

[Mala Muralidharan] 15:24:31

You know me, including, you know, when I have 4 people working from home, you know, don't have the bandwidth or the private space to talk and let alone. You know.

[Mala Muralidharan] 15:24:43

Do a recording of a class project or something like that?

[Mala Muralidharan] 15:24:48

So oftentimes we find that our libraries have meeting rooms that can be booked and used for projects like that.

[Mala Muralidharan] 15:24:57

So I wonder if in these locations you've had a chance to network with the local public libraries, and if you haven't, we're there to assist you editing.

[Mala Muralidharan] 15:25:10

Lorandis and myself are here from libraries, from Amazon to from the State Library, and we can certainly help you make that connection.

[Mala Muralidharan] 15:25:20

The.

[Bryan Carter] 15:25:20

That's brilliant. I would love to know we have it.

[Bryan Carter] 15:25:24

The only person from the library that's in any way connected with our project so far that I've spoken with is someone from the Pascal Yaqui Library yesterday.

[Bryan Carter] 15:25:32

As a matter of fact, mentioning this grant, and they're applying for something else.

[Bryan Carter] 15:25:35

Sort of related, but that would be great to have the libraries, and involved in this.

[Bryan Carter] 15:25:41

I think one of the ways, if you can maybe broach this conversation and I don't know if the libraries have.

[Bryan Carter] 15:25:46

VR, headsets available for people to check out or make use of their at the library.

[Bryan Carter] 15:25:52

That will put them right in line with maybe being able to access some of the the digital content that we plan to create.

[Bryan Carter] 15:25:59

Not that that's the only way. But if they want to take advantage of some of the newer learning technologies, and if the libraries could have those, those minimal resources, they're available for people, of course, you know, making sure they can be sanitized, I think that would really go a long

[Bryan Carter] 15:26:15

way of possible.

[Erin Lorandos | AZ State Library] 15:26:16

So I'm sorry to jump. Yeah, I was just gonna say, Hi, Dr.

[Mala Muralidharan] 15:26:17

Our libraries do that? Sorry? Yeah. Go ahead. Yeah.

[Erin Lorandos | AZ State Library] 15:26:21

Carter, I'm Erin Loranda, so I'm also from the State Library to jump in on that.

[Erin Lorandos | AZ State Library] 15:26:25

The Pima County public libraries, a number of the locations actually had a pilot program around workforce development using VR headsets last year and I had popped this in chat.

[Erin Lorandos | AZ State Library] 15:26:36

But Mala! She's on top of this, and these are the things I want to talk to you about, because I think there's definitely a lot of opportunities here.

[Erin Lorandos | AZ State Library] 15:26:43

But that is something that the State Library, you know, is interested in in funding again.

[Erin Lorandos | AZ State Library] 15:26:51

And you know, expanding that the workforce development aspects.

[Erin Lorandos | AZ State Library] 15:26:54

And I think that's right in line with the with what's going on so exciting.

[Bryan Carter] 15:26:57

Oh, yes. Definitely, definitely. See, we're developing these initially to be launched. That done, Bar.

[Bryan Carter] 15:27:03

But definitely being able to spread those throughout the network. Once we, you know, work out the the various kinks.

[Bryan Carter] 15:27:09

Of course we'll will occur but once those are done, I think it's gonna be really brilliant to look at all these newer technologies.

[Mala Muralidharan] 15:27:16

Thank you, darling. And one of the reasons why I asked about the locations is, I.

[Mala Muralidharan] 15:27:22

I work. My main job is to work on e-rate getting public libraries, Internet access and enough broadband to work at adequate and affordable broadband.

[Mala Muralidharan] 15:27:33

And I would really like to study those locations and see if they have the bandwidth that they need.

[Mala Muralidharan] 15:27:38

The libraries have the bandwidth that they need.

[Mala Muralidharan] 15:27:41

So the build-out can be made to the community. From the library, using them as the anchor institutions.

[Mala Muralidharan] 15:27:51

So let's connect offline and.

[Mala Muralidharan] 15:27:55

But because I don't want to take up much more of the time.

[Mala Muralidharan] 15:27:57

We've got many people asking questions. So back to you.

[Bryan Carter] 15:28:01

No, that's good. And one last thing, one last thing related to your point, Mala, is that Cox cable just got a some funding to do something in Southern Arizona.

[Bryan Carter] 15:28:10

I don't know all of the details, but they're pulling fiber to some of the same locations that we're working with, and maybe some of the libraries are part of that, so we might check with Cox to find out what that funding was all about and that May at least help with some

[Bryan Carter] 15:28:24

of that that that funding that goes from from the the the hub.

[Bryan Carter] 15:28:29

I guess to to the you know, to some central location, and then out from there with regards to that high speed fiber that comes in.

[Steve Peters] 15:28:35

So Brian, I'm gonna put him on the spot Javier, I see you're online.

[Steve Peters] 15:28:41

I've that actually tried to reach you for a couple of years.

[Steve Peters] 15:28:44

About this task force. But I understand you're the new CIO for for the county. Is that correct?

[Javier Baca] 15:28:53

Good afternoon, Steve, and thank you for the welcome and yes, definitely interested in.

[Javier Baca] 15:29:00

Let let me share my video. Sorry about that. Yeah.

[Javier Baca] 15:29:04

Hi, sorry. Good afternoon. And yeah, either get involved with you in this work.

[Javier Baca] 15:29:12

You know I don't. I won't take away from the conversation right now, but you know, working with our library here in Pima County, our and our leadership here, we're really eagerly awaiting our our grants applications that are out there the Middle Mile grants and all those other pieces of it and

[Javier Baca] 15:29:27

there's just a lot a lot to to discuss and and help help move forward along along everything that Brian's been discussing and and that you've been putting together, Steve, so thank you for the introduction in the welcome and definitely will be trying to help help move this forward with along with you all.

[Steve Peters] 15:29:44

Right. So I appreciate it. So I know Debbie.

[Javier Baca] 15:29:47

She is.

[Steve Peters] 15:29:47

I don't know if she's online today, as Debbie's there. So Debbie's been attending and participating pretty regularly in the task force and glad to have you engaged, hey? Made the move from the school district.

[Javier Baca] 15:29:57

Thanks, sir.

[Shereka Jackson] 15:29:59

Okay.

[Bryan Carter] 15:30:03

I think, Sherika, you had a question.

[Shereka Jackson] 15:30:05

Yeah. Yes. Hello. I'm Wildcat, great that you're at this school.

[Steve Peters] 15:30:06

Erica, you have something placed.

[Shereka Jackson] 15:30:13

I also have done programming, programming through at Dunbar, so I would love to, you know I have a STEM program here in the Phoenix area.

[Shereka Jackson] 15:30:24

But I also do stuff into Tucson and Flagstaff, and I partner with the school district.

[Shereka Jackson] 15:30:30

Jimmy Hart and the school district. The Tucson School district.

[Bryan Carter] 15:30:31

Yes, I know Jimmy.

[Shereka Jackson] 15:30:34

So we are looking, as you cannot tell, because I have my cameras on on.

[Bryan Carter] 15:30:39

Yeah.

[Shereka Jackson] 15:30:40

But I graduated from the Mis program and I'm a woman of color in tech.

[Shereka Jackson] 15:30:44

So I'm always trying to give back into STEM.

[Shereka Jackson] 15:30:48

So I would love to figure out how we can do that together.

[Bryan Carter] 15:30:48

Let's talk. Let's talk, please please shoot me an email.

[Shereka Jackson] 15:30:49

Yes.

[Bryan Carter] 15:30:52

I'll put my email in the in the chat window here for everyone.

[Bryan Carter] 15:30:56

And please, please shoot me email. I answer, any and all of them, okay.

[Steve Peters] 15:30:59

And Robert.

[Robert Alvarado] 15:31:01

Yes, hey? Dr. Car, this, this is exciting stuff.

[Robert Alvarado] 15:31:05

Our company. We have a workforce development program and D.

[Robert Alvarado] 15:31:11

Pingston, we call them V. But he's doing job training with with VR. Right?

[Robert Alvarado] 15:31:14

Looking at new ways, to train people, in the community. And so he's been doing that.

[Robert Alvarado] 15:31:18

He's partnered with Intel and Boeing train people on how to assemble parts, and all of that.

[Robert Alvarado] 15:31:23

And young kids how to school, right? That that are looking at college, but looking at getting a good job so definitely, would love to connect with you and introduce you to D, and great person, and I think you guys would have a lot in common.

[Bryan Carter] 15:31:24

Thanks.

[Robert Alvarado] 15:31:35

And talk about those initiatives, and just new ways of learning.

[Robert Alvarado] 15:31:38

So so yeah, it's.

[Bryan Carter] 15:31:39

Let's do that. Yes, and when you see what with the volumetric capture stage can do. And you know, in streaming that into VR, whether it's a pre recorded on demand or live, even, it changes the whole ball game it really does.

[Robert Alvarado] 15:31:52

Nice. Alright! That's exciting. Thank you.

[Steve Peters] 15:31:56

Great, and Paul.

[Bryan Carter] 15:31:56

Hmm!

[Paul Ross] 15:32:01

Yes, when you said you're doing the build outs to those other locations.

[Paul Ross] 15:32:07

What type of bandwidth are you trying to bring to those locations?

[Paul Ross] 15:32:12

And could they be eventually spurs? 2 other locations.

[Bryan Carter] 15:32:16

I believe they can. I'm not the exact person to ask about the bandwidth numbers at this point.

[Bryan Carter] 15:32:24

I don't know them, because I know that some of that build out was actually already done with some earlier funds, and we're going to be enhancing that with additional wireless coverage from that particular location.

[Paul Ross] 15:32:31

Yeah.

[Paul Ross] 15:32:36

Okay.

[Bryan Carter] 15:32:37

So we're first of all doing an assessment on Paul.

[Bryan Carter] 15:32:39

You know the paperwork that we have to go through in order to on board these grants, and so we're actually at the very beginning.

[Paul Ross] 15:32:40

Yeah.

[Paul Ross] 15:32:44

Yeah.

[Bryan Carter] 15:32:45

Now for those of you, that don't know this, to to start one of these bigger grants.

[Bryan Carter] 15:32:51

But we have to go through all of this 6 month expenditure, and then a number of other things for the changes in the budget that occurred over the last year and a half, and once we go through all of that, and they release the funds then we'll be able to begin

[Bryan Carter] 15:33:04

working more concretely with what you're talking about, Paul, but because there was some, some build out that was already done through the university to our micro campus sites will be able to use some of that cost savings to enhance that that broadband network to include wireless as well as additional or

[Bryan Carter] 15:33:22

updated equipment that we proposed to years ago.

[Bryan Carter] 15:33:26

So that's what we plan to hopefully do in the next, maybe 6 months or so.

[Paul Ross] 15:33:29

Yeah, interesting when you're proposed something that long ago.

[Paul Ross] 15:33:32

And then the market shifts and supply chain shifts, and so does pricing shift as well.

[Bryan Carter] 15:33:38

Right. And all the technology is changed in the last 2 years.

[Paul Ross] 15:33:38

So yeah, it's yup.

[Bryan Carter] 15:33:42

I mean nothing very little is the same, you know, when it comes to these kinds of things in in a 2 year period it's like a night and day, almost especially with AI.

[Paul Ross] 15:33:44

Yeah.

[Bryan Carter] 15:33:52

And I can't wait to find out what we can do with it.

[Paul Ross] 15:33:52

Yeah, exactly. Thank you.

[Steve Peters] 15:33:55

Cool. Oh, okay.

[Mauricio Orozco] 15:33:59

I believe Lucy was before me. Lucy.

[Lucy Howell] 15:34:04

That's the gentleman ratio, anyways, Brian, it's nice to meet you.

[Lucy Howell] 15:34:08

I won't take up too much time here. I think that this is super super exciting, that you are reaching out to the communities and then creating kind of like tech hubs in and out into where they live.

[Bryan Carter] 15:34:09

Nice to meet you.

[Bryan Carter] 15:34:18

Yes.

[Lucy Howell] 15:34:20

I will share with you that we just this last Saturday launched a technology, and me multi-generation Saturday Steam Team Club.

[Lucy Howell] 15:34:32

And we had maybe 15 people. Total found of them were in a brick and mortar.

[Lucy Howell] 15:34:39

Church location in a small county in Florida, Gatson County, the county actually sponsored this program, and then half of them were online, coming in from New Orleans.

[Lucy Howell] 15:34:48

We had a couple of teenagers, but my seniors and the whole goal was to activate them into this whole digital health world right?

[Lucy Howell] 15:34:58

And so we kind of handheld them. And then we're gonna go and take them and show them the differences between a computer system compare and can cross computer systems in human systems so that we can increase digital and health literacy at the same time, what I'm saying is that we speak your language we're

[Lucy Howell] 15:35:14

here and I think that we could really kind of collaborate best in class model and accelerate some things together.

[Bryan Carter] 15:35:15

Yeah.

[Bryan Carter] 15:35:22

Oh! With!

[Steve Peters] 15:35:22

Lucy, you want to. Just tell me quickly who you are.

[Lucy Howell] 15:35:22

So nice to meet you. My name is Lucy.

[Steve Peters] 15:35:25

You are!

[Lucy Howell] 15:35:26

I'm the CEO of the Force for Health Network.

[Lucy Howell] 15:35:28

We're mixed media platforms specifically designed to improve health outcomes for everybody, equitably.

[Lucy Howell] 15:35:34

And we actually have a specific program called Advanced The Dream, where we're taking a hyper focus on minority disparities in the health and wall space. So I'm happy to see diversity leading the charge here at the digital humanities head at uva nice to meet you.

[Bryan Carter] 15:35:48

Right.

[Bryan Carter] 15:35:52

Oh, I love it! I absolutely love it. Very nice to meet you, you know one of the things that I think is so very importantly related to what you're talking about is that?

[Bryan Carter] 15:36:00

Well, the 1 one of the the foundations on which this grant was laid is a another project that I've worked on in our in Harlem, New York.

[Bryan Carter] 15:36:09

Which was in collaboration with our optical sciences program to incorporate on an edge network, and in 100 housing complexes and the center for digital humanities was tasked to to create a creative content that could be delivered over this high-speed edge network now what I

[Bryan Carter] 15:36:31

learned from that Grant was the importance of a Community Advisory Board.

[Bryan Carter] 15:36:35

That would basically spearhead what the community needed from this sort of technology input and that's the same thing that was done at Duncan Bar, where you know, as a part of this whole grant process, we liaised with the community to find out if they needed or wanted health care workforce development financial literacy

[Bryan Carter] 15:36:53

or what you know within those areas they wanted most that we could roll into this grant that would then be most useful and most beneficial to those communities.

[Bryan Carter] 15:37:02

And so I think that's the perfect way to get a community involvement, not just at the table, but building the whole house, you know, in in really being a foundational part of the the grant process.

[Steve Peters] 15:37:14

So Brian well, it's been done in other parts of the country also, but here in Arizona, we've had a great deal of success with organization about communities creating broadband actions where they brought the community together.

[Steve Peters] 15:37:30

They did their planning. If they had staff they could write grants, or else they'd hire consultants, and they wrote grants, and in many cases they were able to bring broadband to their community because of that I'm hoping that we can do it a similar kind.

[Steve Peters] 15:37:45

Of thing with digital inclusion that we need to have while we focused a lot on connectivity and getting people connected.

[Steve Peters] 15:37:53

Now, we really need to focus on the digital inclusion. And I think we can learn a lot from you, even though you're focused on.

[Bryan Carter] 15:37:56

Yes.

[Steve Peters] 15:37:59

Excuse me, I'm Southern Arizona, but I think what you're doing could be a great model for other communities around the State.

[Bryan Carter] 15:38:07

Oh, I agree and just imagine if we could maybe put all of these various communities together and write a big grant that will benefit us all in all of Arizona with regards to maybe connecting these various projects with one another, these various services with one another over these high-speed

[Bryan Carter] 15:38:25

networks. I think that will be brilliant.

[Steve Peters] 15:38:27

Well, there may be some opportunity with the Federal funding that's coming down for feed and digital inclusion.

[Steve Peters] 15:38:34

That may be one of the things that we might be able to take a look at.

[Bryan Carter] 15:38:38

Right. I know how the Government likes to piggyback on already funded projects, and by mentioning these I think that' put us in a different spot than someone maybe just starting fresh.

[Steve Peters] 15:38:49

Well, we do have a great broadband manager who's actually in the process.

[Steve Peters] 15:38:56

The unfortunately can't make it to our meetings all the time, but he's doing a lot of work trying to get staff and consultants on board to help with all the planning that needs to happen, and that certainly is something, and maybe we can bring to his attention part

[Steve Peters] 15:39:09

of that planning process.

[Steve Peters] 15:39:13

Other questions or comments for Brian.

[Bryan Carter] 15:39:16

I I think we're still have one.

[Mauricio Orozco] 15:39:18

Yeah. Hi, Dr. Carter, I got, I got really excited when you were describing. VR.

[Steve Peters] 15:39:18

Yes, you did.

[Mauricio Orozco] 15:39:24

And workforce development. I'm looking at it from, I guess community and a health care, a health care lens.

[Mauricio Orozco] 15:39:31

2 of the most challenging sub populations, as far as workforce development goes, as individuals with disabilities and veterans. So I'm wondering if some of this technology has been piloted with some of those other subgroups within our community.

[Bryan Carter] 15:39:49

Not yet, but we would definitely love to do that. I'm a veteran also, so I would love to be able to be a part of that.

[Bryan Carter] 15:39:56

We've done some. We got a national downward for the humanities. Grant.

[Bryan Carter] 15:39:59

2 years ago to work with vets on campus and exposing them to some really cool things and so I think that this is right in line with what we can do.

[Bryan Carter] 15:40:07

So let's definitely talk and figure out different ways that we can involve those those 2 groups particularly, but also others.

[Bryan Carter] 15:40:14

And what we're doing. And I think we can definitely come up with something cool.

[Mauricio Orozco] 15:40:18

Thank you.

[Steve Peters] 15:40:19

Cindy!

[Cindy Hogan] 15:40:21

Yeah, just a thought. I mean, we were talking about a big grant kind of anchored by a large institution, just a reminder that we need to really in this, in this upcoming fundraiser.

[Cindy Hogan] 15:40:32

We need to really be concerned about smaller organizations and bringing bringing them into the fold and the people that they that they serve and represent nonprofits and the like.

[Cindy Hogan] 15:40:42

Thank you.

[Bryan Carter] 15:40:43

Totally. Yes, that's why I couldn't agree with you more.

[Bryan Carter] 15:40:47

One of the reasons we brought Don Bar a couple of reasons, but of course we needed to bring Dunbar Tucson Urban League into the fray as well as elle health, and I in any others that are that are part of that workforce development here in in Southern

[Bryan Carter] 15:41:02

Arizona definitely, but also other places.

[Cindy Hogan] 15:41:04

Yeah. Perfect. Great.

[Steve Peters] 15:41:08

Okay. Any other questions for Brian?

[Steve Peters] 15:41:13

Go ahead, John!

[Jon Haass] 15:41:14

Yeah, yeah, cause I'm gonna bring in the big question, what are you guys doing about cyber security?

[Jon Haass] 15:41:21

And I'd love to participate in providing cybersecurity training for people that are using this technology because people that aren't used to it may not be aware of risks that they're doing by connecting to broadband by being out there when they have in the past not been as exposed.

[Bryan Carter] 15:41:40

You're absolutely right, we do have the cyber security program.

[Bryan Carter] 15:41:44

That's at the center, for I'm sorry the college of Apply Applied Science and Technology.

[Bryan Carter] 15:41:51

In us era vista, but we so far affect our pi is is connected to that college, and so he may be doing something with that sort of workforce development.

[Bryan Carter] 15:42:01

But John, let's definitely talk, because I think something providing a short course like that, you know, to seniors, or whomever may access these these networks from these community centers, or even from Microsoft Campuses.

[Bryan Carter] 15:42:13

You're so right, especially in today's age, with so much going on. Yes.

[Jon Haass] 15:42:17

Great.

[Steve Peters] 15:42:17

Ryan, you wanna comment at all about that. Put you on the spot.

[Ryan Murray] 15:42:23

Sure. Sorry. Could you repeat that?

[Steve Peters] 15:42:28

Well, they're just talking about. What do they need to do in regards to security, cybersecurity as a part of this whole project effort?

[Ryan Murray] 15:42:36

Yeah.

[Steve Peters] 15:42:36

Ryan is with Arizona Department of Homeland Security, with the focus on cybersecurity.

[Ryan Murray] 15:42:41

I feel like I'm the guy always jumping up and raising his hand, asking, How are we securing all these devices?

[Ryan Murray] 15:42:46

We're blasting out into people's houses that have never touched the horrors of the Internet before.

[Steve Peters] 15:42:47

Yeah.

[Ryan Murray] 15:42:52

And everyone's like, Hmm! That's a good question.

[Ryan Murray] 15:42:54

How are we doing that? So I would love to talk more about this, both on that aspect as well as the workforce development side of things.

[Ryan Murray] 15:43:01

Because obviously as we put more technology out into the rural communities, into the people that have never touched this stuff before, how are we supporting those people from a security perspective, from a training perspective, from patching the vulnerabilities in people's minds as well, as their technology devices right so I would love

[Ryan Murray] 15:43:19

to talk more about that. And it's something near and dear to my heart that we've been working very wellly on trying to put those those people closer to the regions that they're supporting that way.

[Ryan Murray] 15:43:28

It's not me just training up a bunch of people in Phoenix, and then trying to push them out into the rural parts of Arizona, and hoping they can figure out what to do.

[Ryan Murray] 15:43:35

So John Hoss is on the call. I've had some conversations with him.

[Ryan Murray] 15:43:39

I've got some really creative thoughts on how we can.

[Ryan Murray] 15:43:43

We can go more to where the communities live, work and play and start training up those people and then working directly with them and supporting the communities that they're in. So I definitely love to talk more about you, Brian, talk more about this with you Brian.

[Steve Peters] 15:43:50

So pj, pj, I have to you in just a minute.

[Steve Peters] 15:43:54

But Ryan, just to pick up. Because if I understand correctly that your department has been able to provide tools and resources to universities as well as community colleges.

[Ryan Murray] 15:44:06

Not universities or community colleges yet, but we are. We're providing tools and services to local cities and counties, to tribal nations and to K 12 school districts.

[Ryan Murray] 15:44:17

We'd love to be able to expand this to the community colleges, at least to start, because I know they're hurting just as much as the others.

[Ryan Murray] 15:44:23

Universities. You kind of got. You guys kind of have money the community colleges maybe not so much so we're looking to see how we can partner with all of those other community partners to provide those services and tools as well as how do we tap onto this workforce pipeline that exists in

[Ryan Murray] 15:44:39

those communities to start helping to develop, deploy, utilize, and train on these tools as well.

[Steve Peters] 15:44:45

Awesome.

[Bryan Carter] 15:44:45

Ryan. I can't wait to talk with you, because sometimes the delivery of what you just said is, gonna be so key to some communities, you've been accepting part of that message, and if you want to create a hologram or volumetric video to do some of that let's definitely

[Ryan Murray] 15:44:54

Indeed!

[Ryan Murray] 15:44:57

I love it!

[Bryan Carter] 15:44:57

talk, because that may, you know, just move the needle just a little bit with regards to peeing someone's interest about.

[Bryan Carter] 15:45:04

Oh, what is that? What was it that he said, and maybe pay a different level of attention?

[Ryan Murray] 15:45:08

I love it. That's smart. Thanks, Brian.

[Steve Peters] 15:45:10

Hey? J, you have a question.

[PJ Way] 15:45:13

Yeah, just real. Quick. How are you doing today? Brian?

[Bryan Carter] 15:45:15

Pretty good, thanks.

[PJ Way] 15:45:16

Pj. Way, just glad to be glad you're here today.

[PJ Way] 15:45:20

You know, the conversational listening to it. You know, we talked about digital equity and inclusion, and also bring people up to speed when comes down to training and education.

[PJ Way] 15:45:28

What are the challenges in Arizona that I've experienced my time living here for less.

[PJ Way] 15:45:32

I've only 8 years, but I've learned a lot about our our area from everywhere, from solo to flagstaff, and all the southern regions. Is culture, right?

[PJ Way] 15:45:44

Culture is a challenge when it comes to the technology use case.

[PJ Way] 15:45:47

Sometimes we have resistance to the technology because of what it actually represents in the chat of a culture or change of their of their of their heritage.

[PJ Way] 15:45:56

So, yeah, just if I had any thoughts, maybe to share is just to recognize the story that gets told by the technology and how it advances.

[PJ Way] 15:46:05

Those cultures, those opportunities, and allows people to stay where they live.

[PJ Way] 15:46:11

So that they're not losing their best and brightest, their most talented resources, which are their children off to other college universities, or or even down to Phoenix.

[PJ Way] 15:46:17

They can stay in their northern regions of Arizona, and promote from within the broadband.

[PJ Way] 15:46:22

Opportunity is a great way for us to what we're doing with broadband growth across the State is going to help facilitate that connection, and I'd love to talk to you on the side.

[PJ Way] 15:46:34

If you're ever interested in talk about blockchain blockchain security, the use of what we can do with that when it comes down to our educational system.

[PJ Way] 15:46:40

Yeah, and via Northern Pioneer College.

[PJ Way] 15:46:45

We did something very similar. We had bidirectional communication, interactive design.

[PJ Way] 15:46:49

It was fantastic, so I'd love to talk to you offline at some point.

[PJ Way] 15:46:52

I tried looking up on mic them, but I can't find you so feel free to find me.

[Bryan Carter] 15:46:56

I'm not a leaked it. I'm there kind of, but not as much, not as active.

[Bryan Carter] 15:47:00

But I might reactivate that account here very soon. Not all of you are there, right?

[Bryan Carter] 15:47:03

So we'll see. Thank you.

[PJ Way] 15:47:04

Alright. Thank you.

[Steve Peters] 15:47:04

So before, before we move on Javier and Cindy, do you wanna say anything quickly about the Pima County planning?

[Steve Peters] 15:47:13

That's going on, because I think it's important that he ties into into that effort.

[Javier Baca] 15:47:19

Thank you, Steve, and I don't know who Cindy.

[Javier Baca] 15:47:23

I'm sorry. It's too many names. I'm here.

[Cindy Hogan] 15:47:25

Okay, yeah. Go, ahead. Yeah.

[Javier Baca] 15:47:25

But oh, Hogan! So Hi, Cindy! There you are!

[Javier Baca] 15:47:28

Please, please, jump into I'll go ahead and give a little my perspective.

[Cindy Hogan] 15:47:29

Okay.

[Javier Baca] 15:47:35

I've been fortunate enough to join as joining the county, joining with our connects.

[Javier Baca] 15:47:40

Pima pro initiative, which is a lot. I mean, Brian, what you're talking about is almost, you know, lining up.

[Javier Baca] 15:47:47

I did perfectly with what the but the objectives are of connect Pema.

[Javier Baca] 15:47:52

And I'm gonna forward you some information that kind of highlights, the pillars.

[Javier Baca] 15:47:58

But you know, in a nutshell it's it's creating more opportunities for affordable broadband.

[Javier Baca] 15:48:03

It's increasing digital literacy. It's digital and addressing issues of digital equity and making sure that members of Fema County have but not only for the access, but access to the mobile devices.

[Javier Baca] 15:48:20

And and there's a lot more to it. I mean, I'm not doing it justice in my brief. But what?

[Javier Baca] 15:48:26

And and the person like my co-chairs, Michelle, Simon, are a deputy director for the demon kind of library, and and so she, her leadership, is really has been kind of key to this.

[Javier Baca] 15:48:35

I've I'm coming in at the after the fact, but I'm very proud to bid, because I I spent 23 years in public education as a CIO, and I guess we all have our stories to share about.

[Javier Baca] 15:48:49

You know when when the issues of equity reared its head most most significantly during the years of pandemic, and and we just it's in aerative that that things be done to address that.

[Javier Baca] 15:49:01

And I think this goes a long way. The middle-ile grant is a part of that that connect Pima has has engaged in, and that middle mile Grant should.

[Javier Baca] 15:49:09

It should it be approved and should then it's gonna create so many more opportunities to close that last mile.

[Javier Baca] 15:49:14

And so we're we're very eager to it.

[Javier Baca] 15:49:16

One of the things that you know we've been discussing in.

[Javier Baca] 15:49:19

There is to increase awareness among all of Pima County, and it's you know, my hope that through that, through that work of Connect Pema, but also my former experience working in public Ed to be able to kind of build that awareness and build that that team that

[Javier Baca] 15:49:38

we all all. We're all aligned in the same direction.

[Javier Baca] 15:49:41

So Connect Pema is a big is a big project. I'm gonna I'm gonna post I'll post it into the chat here as soon as I get finished talking.

[Javier Baca] 15:49:47

But it certainly is a high profile we're we're pursuing to our board of supervisors in the near future, and any type of partnership involvement that we can bring to the table to emphasize that this is not just a small project about getting access to wi-fi

[Javier Baca] 15:50:05

hotspots or devices. This is, is an operator to impact the economic development potential of Pima County.

[Javier Baca] 15:50:16

For you know forever. And it's not not in the short term, but forever.

[Javier Baca] 15:50:21

And and create more economic opportunities. And simultaneously address those equity issues that we know, persist.

[Javier Baca] 15:50:28

I. My former experience, and it's Sunnyside unified.

[Javier Baca] 15:50:32

We had to make areas of our community that we're essentially promised that the free market is going to provide those opportunities, those affordable broadband opportunities.

[Javier Baca] 15:50:41

And and while you know, there was a lot of progress made in those areas, it never really addressed it to the way that it should have been addressed, and so it's it's an it's an equity imperative as well as economic opportunities.

[Javier Baca] 15:50:54

And so we're very excited, you know. You can maybe start to hear the passion that I have associated with that.

[Javier Baca] 15:50:58

But I want to join up with anyone interested in this in this group, and start to solicit your involvement.

[Javier Baca] 15:51:05

Your participation with Chema County joining hands and hands with Michelle and the rest of the group, and the school districts and the municipalities we have City Oral Valley we have, I mean what I just go on and on.

[Javier Baca] 15:51:17

I and you see my passion is starting to to maybe get a little bit ahead of myself. Here.

[Javier Baca] 15:51:22

I'll step back and ask Cindy if she wants to chime in anything, and I appreciate the opportunity to present that information to this group, and I look forward to sharing more in the future.

[Cindy Hogan] 15:51:32

Great Promo, yes, great promo. Have your really appreciate it.

[Cindy Hogan] 15:51:37

Yeah, I shared the Digital Inclusion Committee on that on that effort.

[Cindy Hogan] 15:51:41

And what's been difficult for me has been that the kind of slow uptake in kind of the upper levels of community organizations to really the deciders, the decision makers.

[Cindy Hogan] 15:51:54

So it is really good to hear all this elevated here to here today that it's starting to catch on with momentum and yeah, that's that's where we're needing.

[Cindy Hogan] 15:52:04

And I've been trying to figure out who to speak to at the University of Arizona for a couple years.

[Cindy Hogan] 15:52:09

I'm really glad that this surface really important to pull all the institutions together.

[Cindy Hogan] 15:52:13

The the fingers. When you think about digital the digital world, it underpins everything we do.

[Cindy Hogan] 15:52:20

And we need to have fingers of inclusion into everything that we do.

[Cindy Hogan] 15:52:25

Government, community faith-based health, whatever. So I'm really, really glad to hear this conversation today.

[Cindy Hogan] 15:52:35

And to find the players starting to want to move into things, into an interconnected system.

[Cindy Hogan] 15:52:42

That's what that's what we're really needing. Thank you.

[Steve Peters] 15:52:45

Hey!

[Bryan Carter] 15:52:45

It's India. I love this, and I think that by getting students involved that then creates the next generation of workers that will that will already be thinking in this direction as they get into positions of leadership where you all are now right.

[Bryan Carter] 15:52:58

Or you know, or as they move up the ranks in all the areas that you all happen to be working in.

[Bryan Carter] 15:53:04

So so I think this is going to be just a perfect a partnership along with any other partnerships with other universities that may have some similar sorts of developmental lab setups, like like the center for digital humanities.

[Bryan Carter] 15:53:18

And we'd love to work with them, to develop that level of networking as well.

[Bryan Carter] 15:53:20

You know, to develop those students that are digitally minded.

[Bryan Carter] 15:53:23

But also responsibly community-oriented in in that respect.

[Steve Peters] 15:53:30

So Brian, it's too bad that you were happening for what you do, but as you can tell, you are captured.

[Steve Peters] 15:53:41

The heart, heart, minds of the people on this call today that you're right in line with everything we're doing.

[Steve Peters] 15:53:48

But you really brought it home, and I think it's just awesome the kind of work that you're doing.

[Bryan Carter] 15:53:51

Oh, good!

[Bryan Carter] 15:53:55

I know that between Ryan and I? Or it was a Javier that was talking that was so enthusiastic.

[Steve Peters] 15:53:58

Yeah.

[Bryan Carter] 15:53:59

I think we're just gonna use.

[Bryan Carter] 15:54:02

It's gonna be so much fun, and I can't wait to work with you all.

[Steve Peters] 15:54:03

Great, so we have to kind of figure out, how do we continue this discussion?

[Steve Peters] 15:54:11

Not today, but obviously, you got a lot of people that want to talk to you, and maybe we just, you know, if you and I can talk about scheduling another meeting specifically for your project I'm glad we have the time today, for you to really take some time and to hear what other people had to say

[Steve Peters] 15:54:31

but if there's a way, because I'm sure if you have to talk to all of these people in individually, and there's lots more out there that it could be quite the challenge.

[Bryan Carter] 15:54:42

That's okay. I do it all the time. And it will be great to have you all.

[Bryan Carter] 15:54:46

If any of you are in Tucson, let's organize a time when you can come over to the center and we can just meet there.

[Bryan Carter] 15:54:53

Perhaps we can organize some sort of face to face meeting there at the center, and we can talk not only about what we're doing, but also how we can connect with other similar centers or groups to to maybe do something much larger.

[Bryan Carter] 15:55:05

Perhaps.

[Steve Peters] 15:55:05

So!

[Cindy Hogan] 15:55:05

Steve, real quick, real quick. I just wanted to jump in and say that Kima College is actually starting a system or piloting a system of hubs.

[Cindy Hogan] 15:55:14

On their learning campus, not on campus, but in their learning centers which are centered in the communities and they're they're really, they're really taking it and running with it.

[Cindy Hogan] 15:55:28

And I hear about it when I go to. When I go to the Connectima meeting.

[Cindy Hogan] 15:55:31

So that's that's a really important move here in Tucson.

[Steve Peters] 15:55:36

So I was gonna mention for those of you who are in Pima County are those of you in other parts of the State who want to participate.

[Steve Peters] 15:55:46

I was gonna mention this later. But I'll talk it.

[Steve Peters] 15:55:48

It seems to be a good segue. Is that on March the sixteenth the Pama County Workforce and Investment Board is having a summit talking about workforce development and broadband is gonna be one of those topics and Michelle is gonna be on a panel to to

[Steve Peters] 15:56:09

talk about that and what's happening in Pima County.

[Steve Peters] 15:56:11

Now the area I don't know if you knew that or not, but that so there's gonna be probably 250 people representing different organizations but then it's focused primarily on people.

[Steve Peters] 15:56:24

County. But a lot of the issues are relevant. And then, after that event, the Arizona technology Council, Southern Arizona office is going to be having their after 5 Mixer.

[Steve Peters] 15:56:37

And so that's also open to anybody who chooses to participate so I'll be sending that information out, as I always do.

[Steve Peters] 15:56:44

I know I was a little late this week, which, by the way, I'm sorry that didn't get the updates from the previous week's meeting out until today.

[Steve Peters] 15:56:54

But I just better like, but never so anyway, that if that event is gonna be a great event and really encourage any of you who are interested to, if you're not in Tucson.

[Steve Peters] 15:57:07

But want her in Southern Arizona. But wanna participate? Come on down.

[Steve Peters] 15:57:14

Is that it?

[Steve Peters] 15:57:16

Okay, well, thanks. Brian. This was great.

[Bryan Carter] 15:57:19

Okay, my pleasure. Thank you so much.

[Steve Peters] 15:57:21

Any other questions, any other questions or comments for Brian.

[Steve Peters] 15:57:26

Before we move on. So, Paul, you're gonna be in the hot seat now.

[Steve Peters] 15:57:29

You gotta provide. You got. You gotta do it coming up in a couple in a week or 2.

[Shereka Jackson] 15:57:36

He's gonna rent a mini van and take us all down.

[Bryan Carter] 15:57:38

Alright. I'd love to make holograms for you also. Please let us know when you're gonna come.

[Steve Peters] 15:57:41

Well, hey, you know, maybe that's not. Maybe that's not a bad idea.

[Paul Ross] 15:57:42

So is it.

[Paul Ross] 15:57:46

Sounds like there will be a traveling convoy potentially, but no, but congratulations, Brian.

[Paul Ross] 15:57:54

This is, this is great news for the center.

[Paul Ross] 15:57:59

Great news for Tucson and the regions and the communities that you're serving.

[Paul Ross] 15:58:04

It only goes better to help us. So our community.

[Paul Ross] 15:58:11

So everyone here in this group is connected to the work, whether it's being a part of a telecom provider, be part of a federal agency, a school, a private provider.

[Paul Ross] 15:58:22

We're all of like mind, and we're tackling different facets of the problem.

[Paul Ross] 15:58:28

And that's the thing. This is truly a multi-purpose, interdisciplinary problem that requires everybody here doing something to be able to try and tackle it.

[Paul Ross] 15:58:38

There is no one solution that solves everything, and nor is there one puzzle that somebody can put together and say, you put together this puzzle, and you've got it sold for your community.

[Paul Ross] 15:58:49

Every piece is different, and we've got to put the right pieces together, and that's the way it works.

[Paul Ross] 15:58:56

Thank you.

[Bryan Carter] 15:58:56

I love it, Paul. Congratulations to you as well.

[Bryan Carter] 15:58:59

I think that. Yeah, we can go.

[Bryan Carter] 15:59:01

We can do some amazing things together, and I can't wait to work with you all.

[Steve Peters] 15:59:04

Okay.

[Steve Peters] 15:59:07

Okay. Any other questions or comments for Brian.

[Manny Villa] 15:59:07

Okay.

[Bryan Carter] 15:59:08

Bye, everyone.

[Bryan Carter] 15:59:13

I look forward to hearing from you all in working with you also I'll be checking my email regularly.

[Steve Peters] 15:59:18

Super.

[Bryan Carter] 15:59:18

Okay, we're on Spring break now. So I got a lot of time.

[Bryan Carter] 15:59:24

Our group is actually going to south by southwest in a few days, but before then, and as well as during, will definitely respond to you.

[Bryan Carter] 15:59:31

So please, please, email, me, okay.

[Steve Peters] 15:59:34

So, Brian, just you just had a comment in in the chat from Philips saying so while we're doing this, Philip, you wanna do kind of do your update.

[Bryan Carter] 15:59:35

Great. Well, see it!

[Steve Peters] 15:59:45

And tell people tell Brian who and others who you are and kind of what's happened with the Department of events.

[Phillip Seng] 15:59:52

Yeah, so Brian, good to meet you. So my name is Phillips.

[Phillip Seng] 15:59:58

I'm the It project manager in the office of digital teaching and learning at the Arizona Department of Education.

[Phillip Seng] 16:00:03

We focus primarily on, you know, connecting it leaders within school districts.

[Phillip Seng] 16:00:07

Manny Via is on here. He's a big participant.

[Phillip Seng] 16:00:10

In a lot of the town halls that are community coordinator, our community manager, Kelly Crusy, holds every week in our month or so in terms of update.

[Phillip Seng] 16:00:20

We're still trying to gather as much information and understand the the level of which school district it departments are set, and holding.

[Phillip Seng] 16:00:33

We're trying to identify the strengths and their weaknesses and gaps.

[Phillip Seng] 16:00:36

I think Ryan Barry still on here, you know we're supporting him with this much information.

[Phillip Seng] 16:00:40

We can get among school districts to find gaps and to support them as much as we can.

[Phillip Seng] 16:00:45

So we have no major updates at this time where we're still trying to work on our agreements and partnerships.

[Phillip Seng] 16:00:50

Karina is on vacation this week. So hopefully, when she gets back, we we can, you know, tie the ends of some little open things and get some things to present in there for this group. So.

[Steve Peters] 16:01:04

Okay.

[Steve Peters] 16:01:07

Hey? I'm gonna share my screen again for a couple of minutes.

[Steve Peters] 16:01:11

Hmm!

[Steve Peters] 16:01:16

So a couple of quick things. As I mentioned the Pima County Workforce Summit, March the Sixteenth it's pretty much a day long. Event.

[Steve Peters] 16:01:27

I think it starts at 8 30 to 5, followed by the Technology Council mixer.

[Steve Peters] 16:01:32

So you're all welcome to participate and sign up for that, and then the next thing is, Sharika, you got an event coming up.

[Steve Peters] 16:01:41

You want to talk about that?

[Steve Peters] 16:01:45

Erica, you still there!

[Shereka Jackson] 16:01:48

Yeah, I wasn't sure I was putting on my jacket, so my earbuds sell out.

[Steve Peters] 16:01:53

Okay.

[Shereka Jackson] 16:01:53

Yes, so it's at the in the April.

[Shereka Jackson] 16:01:57

My fair is back. So you all we will send out the flyer.

[Shereka Jackson] 16:02:02

If you could share it with your community. If you're in the Phoenix metropolitan area, to get the kids to come out.

[Shereka Jackson] 16:02:09

We're also looking for those that want to host some type of in activity with a takeaway that the kids can build that day as well as for 20 s from 10 to 2 and at recreation Center in South Bee.

[Steve Peters] 16:02:29

You have been on calls with us. No, that Rica does amazing work and puts on amazing events for students.

[Steve Peters] 16:02:39

Okay.

[Steve Peters] 16:02:43

Alrighty! So I wanted to just touch on a couple of things real quickly.

[Steve Peters] 16:02:52

I put it on here. Well, I just wanted to comment quickly that I mentioned this a little bit last time, and I was kind of hoping that Sandy would be on the call today, and I will follow up with him.

[Steve Peters] 16:03:07

But one of the things that I wanna pursue along with the many things that we've talked about even today with cybersecurity and so forth.

[Steve Peters] 16:03:16

But now, with the impending planning for digital equity that we need to talk about, how are we going to help?

[Steve Peters] 16:03:27

As Cindy mentioned in these small organizations in particular, who, at least in my opinion, if they expect to get funding through that process that they are going to have to come up with plans, they're gonna need to talk about who they serve what they wanna provide how much is it gonna cost what kind of staff

[Steve Peters] 16:03:45

they need, and all of that that can get funneled into the plan.

[Steve Peters] 16:03:49

And so I need to talk with Sandy about whether the people that he's hiring are going to include that as a part of their planning process, or if we need to convene one or more sessions, particularly with the economic recovery center who provides free technical support and training and

[Steve Peters] 16:04:10

planning, for nonprofit organizations that can help these folks to get a jump on that process as we move along.

[Steve Peters] 16:04:18

So, anyway, just to move on quickly. Molly, do you have anything else with the State Library?

[Mala Muralidharan] 16:04:30

Just wanted to say that I attended a meeting that Fcc.

[Mala Muralidharan] 16:04:36

Had put together for mapping, and I thought that would interest this group.

[Mala Muralidharan] 16:04:40

They said that they received hundreds of thousands of corrections for the map that youes for the map, and there working on it now, and the process is that they look at it first, and then they send it to the service providers to verify that the data the data in the sense of

[Mala Muralidharan] 16:05:03

they're looking at locations and the service providers will tell them what the speeds are that they can provide in those areas.

[Mala Muralidharan] 16:05:10

So they're working on that. And that's a whole like 4 to 6 months process.

[Mala Muralidharan] 16:05:15

So the next version version 2 of the map is gonna come out in this fall, and that's the version that's gonna be used by deed for by Ntia for the bead funding, so that's a very crucial one sadly all of the the challenges that

[Mala Muralidharan] 16:05:37

we can provide has already been, has already gone. We can't provide any more challenges, for that part of the process.

[Mala Muralidharan] 16:05:45

But yes!

[Mark Goldstein] 16:05:48

Ntia had committed to a June thirtieth.

[Mark Goldstein] 16:05:51

Announcement of the bead allocations. Are you saying that's going to be now delayed?

[Mala Muralidharan] 16:05:59

They will announce it. The map itself may not be completely ready by then, but most of what they need to incorporate.

[Mala Muralidharan] 16:06:10

As I said, it would incorporate the locations, but it may not incorporate the speeds, because that's that's right, that's right.

[Mark Goldstein] 16:06:11

Right.

[Mark Goldstein] 16:06:15

Well, it will be a work in the Progress for the next 10 years.

[Mark Goldstein] 16:06:20

But okay, I thought I was hearing that they might slip the date.

[Mala Muralidharan] 16:06:24

No!

[Mark Goldstein] 16:06:24

The June, Thirtieth Allocation Committee. Okay.

[Mark Goldstein] 16:06:27

Good. Thank you.

[Mala Muralidharan] 16:06:27

No, they're not gonna they're not gonna slip that date.

[Mala Muralidharan] 16:06:31

So, but the version that we can use internally for distributing the funds within the State after we've received the allocation can will be the next version that's coming out in spring 2024.

[Mark Goldstein] 16:06:40

Right.

[Mala Muralidharan] 16:06:47

And that will be the version that the States can use for redistribution of the money that they have received.

[Mala Muralidharan] 16:06:58

So the planning process is on now for the State, and as Steve mentioned, we each in our own little spaces, need to get our groups together to make sure that we have.

[Mala Muralidharan] 16:07:11

We are getting the needs of the grassroots level folks incorporated into the final plan.

[Mala Muralidharan] 16:07:20

The final plan, I think, has to go. They've given 230 days.

[Mala Muralidharan] 16:07:29

I'm not correct. I'm not sure that I'm correct about that.

[Mala Muralidharan] 16:07:32

But since the allocation of the funding, the planning, funding, so we received the planning funding, I think, somewhere around November.

[Mala Muralidharan] 16:07:42

So we have until September. If my calculations are right for us to get the planning done, or get the plan somewhat done, so that we we have, we know which direction we are going.

[Mala Muralidharan] 16:08:04

So we really, really need to work fast on this planning process.

[Mala Muralidharan] 16:08:07

So that we know where we are just how we are going to distribute the money, and that should be our focus for the next few months.

[Mala Muralidharan] 16:08:18

In order that we can really use this once in a lifetime, funding really?

[Mala Muralidharan] 16:08:24

Well, I we we wanna make sure that we cover every area that we that that is unserved or underserved and not allow funding to to to be wasted or to overlap over areas that have already been covered.

[Mala Muralidharan] 16:08:43

So we really, really need to work on that. The other thing that they spoke about was cybersecurity.

[Mala Muralidharan] 16:08:52

Of course, Fcc. Is interested in in cyber security. They have, they pointed out certain examples, one of which was at Tucson Unified School district of the challenges of not having cybersecurity in place so that's another area that I think we should galvanize action teams.

[Mala Muralidharan] 16:09:13

So, and I did put in the chat. Those of us who are interested in that sure could please please email, Steve.

[Mala Muralidharan] 16:09:21

And so he can get a team of us together. Steve, it's because you're on vacation and have nothing to do that. This is one more thing we want to add to your plate of getting the team together.

[Steve Peters] 16:09:24

Yeah.

[Steve Peters] 16:09:31

Well, as you know, that's been on my plate for a while.

[Steve Peters] 16:09:35

Just one of many things haven't gotten to yet. But yeah, it's it's pretty critical.

[Mala Muralidharan] 16:09:37

Bye!

[Mala Muralidharan] 16:09:40

Yeah.

[Mark Goldstein] 16:09:41

2 brief follow-ups, and, Mala, I. You mentioned how we need to track need and Ntia, just launched with the census bureau, a whole new mapping platform called the access broadband dashboard that integrates indicators nothing's perfect but it is a nice new tool

[Mala Muralidharan] 16:09:59

Right.

[Mark Goldstein] 16:10:04

that will be able to employ in that process. I just posted that.

[Mala Muralidharan] 16:10:10

Yes, I saw that in the in the chat, and I think that's a great tool for us to use, because the map, the fiber the fabric that sorry that Fcc has put together.

[Mala Muralidharan] 16:10:26

It's not intuitive. It's not easy, but us to understand, and it doesn't have as many of those layers and filters as we would like for us to isolate what we need to isolate.

[Mala Muralidharan] 16:10:40

For example, the.

[Mark Goldstein] 16:10:40

And the other thing as sorry. Go ahead.

[Mala Muralidharan] 16:10:44

You know, for example, for the anchor institutions. They had an assumption that the anchor institutions are using enterprise.

[Mala Muralidharan] 16:10:52

Broadband, whereas some of the anchor institutions are using only mass market.

[Mala Muralidharan] 16:10:56

Brad Ban, and you know there is a difference.

[Mala Muralidharan] 16:11:00

We don't know what their assumptions are, and that's the reason why we we challenge them saying why our anchor institutions not on the map. And then they came up with this assumption that they had made which we didn't know about at that time.

[Steve Peters] 16:11:19

Yeah, Mark, did you have something else you wanted to add?

[Mark Goldstein] 16:11:21

Oh, I was only gonna say as to a statement Mala made about making sure the bead money goes to the right places by legislature and stricture.

[Mark Goldstein] 16:11:31

You have to apply all the money you have to what would be defined by the new definitions as unserved before you can spend any money elsewhere.

[Mark Goldstein] 16:11:43

So in most states the money will interrupt the money will entirely have to be spent on declaring declareable, unserved locations if all of those are covered by projects that you fund, then you can move to the underserved category.

[Mark Goldstein] 16:12:01

But a and there's there's reasons why, you know some of it's old over building some of it's not the new standards will allow for overbuilding so unserved is under 25 slash. 3.

[Mark Goldstein] 16:12:19

So, if you have legacy systems at 11 or other things, some of those will get over built.

[Mark Goldstein] 16:12:25

But anyway, that money will focus in the unserved category per all these maps.

[Steve Peters] 16:12:38

Yeah. Alright. Anything else for today. Any other announcements?

[Steve Peters] 16:12:47

Going once. I know Janet, Jan, it's not here today.

[Steve Peters] 16:12:50

Mama, do you have anything more? Any new updates on the telemedicine project?

[Mala Muralidharan] 16:12:55

Not really. I think, Janette, Major and Erin attended the Cindy.

[Mala Muralidharan] 16:13:04

Did you attend as well the net, inclusion, conference, and telehealth was one of the most.

[Cindy Hogan] 16:13:11

Yes, of course I did. Yeah.

[Mala Muralidharan] 16:13:13

Yes, yes, and they may have something to report back from that conference.

[Mala Muralidharan] 16:13:17

It was a very interesting conference, some of which I listen to online live streaming.

[Mala Muralidharan] 16:13:23

But they're fresh back from the conference, and we really like to hear if they had.

[Mala Muralidharan] 16:13:29

If they picked up anything that they could share.

[Steve Peters] 16:13:31

And said, Do you wanna share anything?

[Cindy Hogan] 16:13:33

I'll defer to Erin.

[Steve Peters] 16:13:35

Okay.

[Erin Lorandos | AZ State Library] 16:13:36

I was just gonna say so fresh back. I've barely finished my laundry, so maybe next week no but one really great thing that I did want to share.

[Mala Muralidharan] 16:13:40

Yeah.

[Erin Lorandos | AZ State Library] 16:13:45

This was my first net inclusion, and it was just absolutely amazing to be in the space.

[Erin Lorandos | AZ State Library] 16:13:51

So I mean everyone that was there a half the people in this room were, you know, they're with us. So.

[Erin Lorandos | AZ State Library] 16:13:57

But one thing that I really loved was that they had shared notes, documents for every single session.

[Erin Lorandos | AZ State Library] 16:14:05

So, if if you take a look at the the sessions that were available, and you know would like to see specific notes, I mean, they're Google Docs that we can share out.

[Erin Lorandos | AZ State Library] 16:14:16

And so I would. I would be able to do that for folks who are interested just kind of collate them all, and and send out the notes.

[Erin Lorandos | AZ State Library] 16:14:23

You know. Of course, it's based on a person in the room taking the level of notes that you want to see.

[Erin Lorandos | AZ State Library] 16:14:28

But it was a really great thing that I hadn't experienced in another conference, and it really gives you the opportunity, you know, so many times you run into.

[Erin Lorandos | AZ State Library] 16:14:36

Well, do I go to this session or this session?

[Erin Lorandos | AZ State Library] 16:14:37

They're at the same time, you know. And so, anyway, that is something that oh, yes, and Elena, thank you.

[Erin Lorandos | AZ State Library] 16:14:45

It's fantastic. The picture, that she just dropped in the chat.

[Erin Lorandos | AZ State Library] 16:14:50

We had a great time. But yeah, so I can share out the notes, documents, and then, if there are, you know, I can note which sessions I went to, and maybe the other folks can too. And then maybe we could do a little bit more of a debrief at an upcoming meeting once

[Erin Lorandos | AZ State Library] 16:15:03

we've, you know, unpacked mentally and physically.

[Steve Peters] 16:15:09

So Erin, I'm sorry I skipped you.

[Erin Lorandos | AZ State Library] 16:15:11

That's okay.

[Steve Peters] 16:15:12

Did you have anything besides the conference that you wanna talk about that you're working on at the moment.

[Erin Lorandos | AZ State Library] 16:15:17

Yeah, just a really quick update regarding working with Lyle from Fcc about the print materials that he had promised to us.

[Erin Lorandos | AZ State Library] 16:15:29

We are, we are collated. The list of contacts at each of the libraries as well as libraries, specific needs, and wants for the print materials.

[Erin Lorandos | AZ State Library] 16:15:38

And so my next steps are to reach out to him and get those materials sent out, so that folks in our libraries will have print materials to share regarding ACP.

[Erin Lorandos | AZ State Library] 16:15:47

And then as Steve mentioned, we will work on the next steps as far as the train.

[Erin Lorandos | AZ State Library] 16:15:55

The trainer events and physical sign-up events and things like that in the State coming up as well. That's my note for that one.

[Steve Peters] 16:16:02

Actually, actually, thanks, Erin for reminding me that. So when we've been talking to Lyle, excuse me about doing a collaborative project regarding the sign-ups for ACP and for access that Lyle, I think, is interested in providing digital training so so Erin's

[Steve Peters] 16:16:26

been following up with him on that also.

[Steve Peters] 16:16:31

Okay. Oh, yeah.

[Ilana Lowery] 16:16:31

Yes, Steve. I dropped in the chat that I'm gonna be I'm gonna be meeting with the city of Phoenix on Friday for the same reason to talk about the events that are going to be planned around the Fcc Chairwoman chairman

[Ilana Lowery] 16:16:46

rosenwals, who's gonna be in Arizona in April?

[Ilana Lowery] 16:16:49

So there, you know, waiting to hear. You know what the event or what the day of will look like, but they're planning a couple of different things with Lyle and the Fcc.

[Ilana Lowery] 16:17:01

And the chairwoman's office.

[Steve Peters] 16:17:02

Cool. Thanks you, Elena. Do you have anything else you want to add while you're at it?

[Ilana Lowery] 16:17:08

No, I think Erin did a great job explaining the net inclusion.

[Ilana Lowery] 16:17:13

And yeah, there is a lot to unpack.

[Steve Peters] 16:17:18

Hi!

[Mala Muralidharan] 16:17:18

So, Elena, are you sure that they're that the Chairwoman is coming in April?

[Mala Muralidharan] 16:17:23

Because I'm hearing mixed messages that it's not on her agenda yet, and she's got other things that are happening.

[Mala Muralidharan] 16:17:30

La! So it may be good.

[Ilana Lowery] 16:17:31

Well, I mean, I guess I'll find out more on Friday hopefully.

[Mala Muralidharan] 16:17:35

Okay.

[Ilana Lowery] 16:17:35

They're not having me come down there so that they can tell me she's not coming.

[Mala Muralidharan] 16:17:39

Yeah, sure.

[Ilana Lowery] 16:17:41

Okay, yeah, right?

[Cindy Hogan] 16:17:41

But you never know.

[Mala Muralidharan] 16:17:44

Huh!

[Ilana Lowery] 16:17:45

So I probably would have. I will have more. I can report on next Monday's meeting if I, in one way or another, and I can certainly let you guys know.

[Mala Muralidharan] 16:17:55

Hey!

[Steve Peters] 16:17:57

Alright! Any other announcements. So one last thing is that I have been looking for a couple of years, or contact with Google fiber, and finally have had someone contact me.

[Steve Peters] 16:18:10

And he just he couldn't make it today. But we will be hearing from him about the plans and things that they're working on here in Arizona.

[Steve Peters] 16:18:19

So with that any other questions, comments, announcements.

[Paul Ross] 16:18:26

Yeah. Just one quick thing. Steve Maricopa, community colleges.

[Steve Peters] 16:18:28

Yeah.

[Paul Ross] 16:18:33

About a year or so ago. We're authorized to offer a bachelor's degrees, and today we begin priority registration.

[Paul Ross] 16:18:41

So we actually offering up a set of bachelor bachelor degrees.

[Paul Ross] 16:18:45

Our priority registration open today. So I'll just throw a link into the chat.

[Paul Ross] 16:18:49

But it includes a bit and information technology. So that's something you for community colleges here.

[Steve Peters] 16:18:57

Cool.

[Paul Ross] 16:18:57

So, anyway, I thought I'd mentioned that.

[Ilana Lowery] 16:19:00

Oh, one more thing I forgot to mention to you, Steve.

[Steve Peters] 16:19:02

Sure!

[Ilana Lowery] 16:19:03

So Friday night we had. We hosted at Terry Goddard's house.

[Ilana Lowery] 16:19:09

We hosted our CEO from common sense, and we had some great folks that were there to hear about the ACP.

[Ilana Lowery] 16:19:17

Work and digital inclusion and the digital divide in Arizona, including Lev, Ghana and Erin car.

[Ilana Lowery] 16:19:23

Jordan was there. Sandeep was there, so we we had good representation to talk to community leaders on a very high level about the about the digital divide, and the work that's being done in the State.

[Ilana Lowery] 16:19:38

So you guys were instrumental and mentioned, and all that good stuff.

[Ilana Lowery] 16:19:42

So!

[Steve Peters] 16:19:44

Appreciate it. Okay, anything else? Okay, I'm gonna stop recording. And if any of you wanna hang online and the chat for a while you're welcome. I'll be. I'll be here.

[Paul Ross] 16:19:55

Alright!

[Steve Peters] 16:20:00

Okay.

[Steve Peters] 16:20:03

So? Howier? I'm glad we I'm glad we connected like I said. I was sending you notice for 2 years, and they kept B.

[Steve Peters] 16:20:12

You got you blocked me.

[Javier Baca] 16:20:15

Wasn't intentional. I sure you, but I was just drafting an email to you, Steve, that we can get some time in the near future to kinda discuss further one.

[Javier Baca] 16:20:25

You know how we can keep this work moving forward.

[Javier Baca] 16:20:28

So I'll send you an email, and maybe we can find a meeting in your future.

[Javier Baca] 16:20:32

But I appreciate your warm welcome. Appreciate that. Update to work with you.

[Steve Peters] 16:20:34

Sure, and the work that you and Michelle and and the county folks are doing is just great great stuff.

[Javier Baca] 16:20:40

Thank you. Yeah. I'm excited.

[Steve Peters] 16:20:41

Great good example for for a county that not only is looking at the connectivity, but the digital inclusion piece of the puzzle.

[Javier Baca] 16:20:49

Yep.

[Steve Peters] 16:20:50

So I think it's a really good good initiative.

[Javier Baca] 16:20:54

Thank you. Thank you. Talk soon.

[Steve Peters] 16:20:57

Okay, thanks. So anybody else have anything that they wanna share before we end for the day.

[Manny Villa] 16:21:05

I just wanna say, Steve, this is my last time I'm late.

[Steve Peters] 16:21:09

Okay. Thanks. Manny. Okay. Bye.

[Manny Villa] 16:21:13

So it's a pleasure. Guys. See you all. I'll see you later.

[Steve Peters] 16:21:25

Now. So anybody have anything they wanna chat about before we end for the day.

[Steve Peters] 16:21:32

I just not okay. Well, I think we're done for today.

[Steve Peters] 16:21:37

Then thank you. All. Good meeting today.

[Paul Ross] 16:21:45

Alright! Have a good day.

[Steve Peters] 16:21:47

Yeah, so we're gonna be waiting for you. Paul.