

April 26, 2021 AZBSN COVID-19 Digital Access Task Force Teleconference Report

Attendees

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Marni Anbar, Karen Beshak, Andrew Bevington, Wes Brownfield, Kirk Busch, Gene Carl, Michael Cohen, Sheila Harrison-Williams, Ian Hathcock, Holly Henley, Karen Hewitt, Cindy Hogan, Shereka Jackson, John Kelly, Glen Lineberry, Tarma Liranzo, Ilana Lowery, Derek Masseth, Sophia Mayberry, Georgina Monsalvo, Mala Muralidharan, Mauricio Orozco, Lea Marquez Peterson, Lawrie Prickett, Paul Ross, Michelle Simon, Jeff Sobotka, Tom Tardy, Joy Whiting

Task Force Website, Participants List, After-Hours Networking Session, Sponsors

Task Force Website

Steve Peters has created an Updates and Events webpage on the task force website to inform task force participants about a variety of relevant programs and events. Steve includes a link to this webpage in his e-mails to the task force, and recommends task force participants look at this webpage regularly for important information on programs, events, and contacts.

Steve noted he has also created a webpage that includes the summary reports of the task force meetings along with recordings of the meetings when available.

Task Force Participants List

Steve reminded all task force participants to submit the Google form on the website with their contact information if they have not already done this. So far, about 75 people have filled out this Google form.

Steve has put a link on the meeting webpage to his spreadsheet of participants in the task force including their contact information. This is a good place for task force participants who are looking to connect with others on the task force.

Task Force After-Hours Networking Sessions

Steve is organizing task force after-hours virtual networking sessions to enable informal discussion and collaboration. The first session was held on April 22nd, where 18 people attended. There was an interest expressed in holding ongoing discussions of topics of interest in some format to be decided.

Task Force Funding

Steve again thanked Care1st Health Plan Arizona, Valley of the Sun United Way, the Satellite Broadcasting & Communications Association, and Kajeet for providing sponsorship funding for this task force. The sponsors are displayed on the task force website.

Steve is continuing to seek further funding support for the task force's upcoming work, and welcomes any organizations interested in becoming sponsors.

Updates: State Broadband Director, AZ State Library, Telehealth, ADE, ACC, Sun Corridor Network

State Broadband Director Update

Jeff Sobotka, State Broadband Director at the Arizona Commerce Authority (ACA), reported on his recent activities.

The ACA's RFP on updating the state broadband strategic plan focused on the state's middle-mile fiber network planning closed on April 15th. Jeff is working with his peers to evaluate the responses and they will be talking further to a selected group of the consultants that responded before choosing the winner of the RFP. Service providers say fiber backhaul is a huge issue, and ADOT has a lot of fiber deployed in Maricopa County and is deploying new fiber along I-17, I-19, and I-40 that will be leased to service providers.

The follow-up Regional Technical Assistance Sessions to the 2nd ACA Arizona Broadband Workshop were held on April 21st. These sessions discussed rights-of-way (ROW) issues and assets that communities have to enable ROW for fiber deployments. Brad Burgess, ADOT Broadband Coordinator, talked at these sessions about ROW relating to deploying fiber conduits along state highways and roads.

Jeff stated that it is important for broadband service providers such as rural electric co-ops to understand the demand for broadband in their communities. He suggested that digital polling can be a good strategy to understand the demand, and that this can be a driver of innovation.

Jeff stated that a number of CLECs are coming into Arizona looking to deploy Fiber-to-the-Curb solutions in such areas as northern Arizona.

Jeff added that he appreciates the task force work to do outreach to low-income households on the FCC Emergency Broadband Benefit program.

Wes Brownfield asked Jeff to clarify the meaning of fiber backhaul. Jeff explained that this refers to using fiber to aggregate data traffic over fiber back to a central point or data center. In rural areas, if Fiber-to-the-Curb solutions are deployed to customer premises, this will create a huge amount of traffic that requires fiber backhaul to a service provider's Internet POP in a major center such as Phoenix. Wireless service providers require fiber backhaul from their cell site towers. Ian Hathcock, Director of Sales at Cellular One, and Mala Muralidharan noted that even where middle-mile fiber is available in rural areas, there are still major challenges in providing fiber route diversity/redundancy for network reliability.

Arizona State Library Update

Mala Muralidharan, E-rate Administrator for Public Libraries at the Arizona State Library, reported on her and Arizona State Library recent activities.

Mala reported that national E-rate applications for the fiscal year 2021-22 were \$3.1 billion (an increase of 5% over last year). Arizona applied for \$144 million (up from \$127 million in 2020). Applications for Internet (Category 1) funding have gone down due to pricing drops of 79%, and applications for internal intra-building/campus (Category 2) have increased as needs for hubs/routers/wiring have increased to match Internet infrastructure improvements.

The new FCC E-rate Emergency Connectivity Fund (ECF) for off-campus connectivity to student homes had an April 23rd deadline for providing responses to the FCC for their rule making. Responses received included the following: simplify the process; simplify audits of past spending on devices (computers and hotspots) for retroactive reimbursements; there should be a 2nd application window from July 1 – September 30; equipment budget caps per child of \$100 - \$150 or per device of \$300 for the 100% reimbursements allowed; defining off-campus to go beyond school/library parking lots; all rule making should focus on the major shift on where education is taking place and how.

The Connect-Arizona website now houses information on the FCC Emergency Broadband Benefit program in addition to the Wi-Fi hotspots map, discount Internet service offers, and other services of the Arizona State Library.

At a School Connect event on April 22nd, Tracey Beal, the organization's Executive Director (and a participant in this task force) received their Founding Hearts and Civic Leadership awards, and the Arizona State Library received their Civic Impact Award for collaborating with stakeholders to create the free Wi-Fi hotspots map and building digital inclusion in the state.

See Appendix 1 for Mala's written report for more description of the above activities.

Telehealth Update

In the absence of Janet Major, Associate Director of Facilities and Outreach of the Arizona Telemedicine Program and Chair of the United States Distance Learning Association (USDLA) Board, Ian Hathcock (Director of Sales at Cellular One) stated that there is a large amount of FCC funding available for Distance Learning and Telemedicine (DLT) grants that will cover broadband and devices for rural and metro areas, and there is a 7-day application window from April 29th – May 6th with required information on the USAC website under Rural Health Care. Steve Peters noted that Janet Major provided him information about USDA DLT grants, which he placed on the task force Updates & Events webpage.

ADE Update

Sophia Mayberry, Project Manager in the Office of the Superintendent of Public Instruction at the Arizona Dept. of Education (ADE), reported on recent ADE activities.

Last week, ADE announced federal funding for school safety enabled them to fully fund a program for school counselors and social workers.

ADE has created a new webpage that describes all the programs ADE has funded using federal stimulus funding.

At the next task force meeting, Sophia will bring updates on Milan Eaton's work at ADE.

ACC Update

Lea Marquez Peterson, Commissioner and Chair of the Arizona Corporation Commission (ACC), reported on her recent activities.

Lea explained that the ACC regulates utilities, and has some limited jurisdiction over telecommunications service providers.

At the ACC's April 13 -14th meeting, Lea delivered a presentation to the ACC about the Arizona Universal Service Fund (AUSF) history and regulatory authority, and discussed reforming the AUSF to support broadband in high-cost rural areas in the future. The AUSF currently collects \$1.2 million in annual revenues, and funding is currently going to only one service provider with some of the revenues unused. Lea presented ideas received from our task force about how the AUSF could be used to support broadband: state matching funds for federal grants; fund consultants to help rural communities apply for grants; coordinating between telecommunications service providers and electric utilities on pole attachments/upgrades; and directly contributing AUSF revenues to the state broadband office. Lea is working with the ACC legal department to put forward a motion for a vote by the ACC commissioners on using the AUSF to support broadband in rural areas.

Steve Peters stated it appears that ACC commissioners have three issues to decide on: 1) will the AUSF continue to operate; 2) will the AUSF be reformed to support broadband in rural areas; and 3) how would the AUSF be used to support broadband. Lea responded that Commissioner Olson talked about the possibility of eliminating the AUSF, and the other commissioners saw the need for broadband in rural areas but had no specific recommendations about how the AUSF should be used for that purpose. Lea added that only three of the five commissioners need to approve changes to the AUSF – it does not need to be a unanimous vote.

Jeff Sobotka commented that Lea's proposal to reform the AUSF is important because currently it is not used effectively and could be deployed more strategically to support state rural broadband objectives. Jeff added that comparable to a gasoline tax that goes to support highways, the AUSF surcharge could support "broadband highways" in rural Arizona. Lea remarked that with regard to the utility pole attachments issue, she recently referred to Jeff a large transmission company deploying power lines to Arizona.

Wes Brownfield asked if the AUSF is being considered for last-mile broadband infrastructure support. Lea responded that there are 14 carriers that are currently designated to have access to the AUSF, and Frontier is the only one that has applied to use it. Lea stated that the AUSF would need to be completely restructured to allow last-mile broadband providers to be eligible. Gene Carl, Sales Manager of Cox Business, noted that pole attachments are an expensive issue for broadband service providers in rural areas, and regulations regarding cost allocations are important. Wes stated that his Arizona Rural Schools Association is looking at CBRS wireless access to student homes as a cost-effective solution. Jeff Sobotka remarked CBRS for connecting student homes can be done quickly and will work well, and Fiber-to-the-Premise (FTTP) is of growing interest particularly in cities like Prescott which are growing fast.

Lea noted that a lot of issues may be directed towards Jeff Sobotka, including allocating AUSF funding, expanding fiber buildouts, pole attachments, and new transmission lines. Lea would like the ACC to support Jeff in this work, particularly because of the heavy workload involved. Jeff responded that he is partnering with ADOT, ADE, and the Arizona State Library to get various things done.

Wes Brownfield stated that he believes the ACC is a voice that will be listened to in the state, and his Arizona Rural Schools Association will support Lea's initiatives to reform the AUSF for broadband purposes. Steve Peters noted that the ACC does not regulate broadband service providers. Mala Muralidharan stated that the ACC small surcharge in the past to provide state matching funds for the federal E-rate Modernization Program helped enable the building of 1500 miles of fiber to rural schools and libraries by bringing about \$110 million in federal funding over the last two years. Steve concluded saying this is a perfect example of how Arizona leveraged the AUSF to support broadband in the past.

Sun Corridor Network Update

Derek Masseth, Executive Director of the Sun Corridor Network (SCN), reported on recent SCN activities.

The SCN is working with various communities on "to and through" projects to network student homes to schools. SCN has worked with ASU to build such a network for two schools in the Isaac School District in Phoenix. Henry Goldberg asked if this was a CBRS wireless network, and Derek responded that the Isaac School District uses millimeter-wave network technology.

The SCN is working on CBRS "to and through" projects with various school districts in areas such as Page and the Navajo Nation.

The SCN is also working with the Welcome to America PAC to build a "to and through" network for refugees.

As discussed in the April 12th task force meeting report, SCN is working on establishing an E-rate consortium to make effective use of the FCC Emergency Connectivity Fund (ECF) program for connecting student homes to schools and their fiber Internet backhaul networks.

As discussed at previous task force meetings, the SCN is involved with the uses of the upcoming ADOT middle-mile fiber deployments. For the I-17 project, there are three segments with RFPs, an RFP is coming soon for the I-19 project, and funding is being worked on for I-40. Derek is meeting with service providers in Flagstaff on the I-17 project.

The SCN is advancing the rollout of EduRoam pilot projects for more communities statewide, working with libraries and museums.

Jeff Sobotka asked how can the elderly be assisted with digital access/literacy? Derek replied that high-school students are working with the elderly in community centers in some communities to provide in-person training, and generally it is important to leverage organizations that people trust. Jeff remarked the Bush administration worked in partnership with faith-based organizations. Jeff emphasized that it is important to develop a state strategy on digital literacy training.

Emergency Broadband Benefit Program Outreach

The task force continued to discuss its work in organizing outreach to low-income households to apply for the FCC Emergency Broadband Benefit (EBB) program (discussed at previous task force meetings). The EBB program was launched on April 14th, and has limited funding (\$3.2 billion nationally) and is of limited duration, so the task force would like to assist Arizona low-income households in signing up before the funding and time run out. There is consensus that

the most effective way to educate and enroll eligible households is through direct personal contact with households from a trusted source such as schools, libraries, non-profit and faith-based organizations, social service and health care agencies, and local/state governments. Steve Peters has been in touch with a number of organizations participating in this task force about this. He has also constructed a draft EBB & Lifeline programs webpage on the task force website to provide relevant information.

Steve noted that Tracey Beal (Executive Director of School Connect) is taking the lead on organizing the task force's EBB outreach activities, and is working with Ilana Lowery (Arizona Director of Commons Sense Media), Cindy Hogan (Digital Equity Project Manager of the United Way of Tucson & Southern Arizona), Nicole Umayam (Digital Inclusion Library Consultant at the Arizona State Library), and Mala Muralidharan (Arizona State Library) on this.

In Tracey's absence at today's meeting, Ilana Lowery summarized the situation with the task force's EBB outreach work. They have put together an EBB program toolkit that includes: a sample e-mail to share with networks explaining the EBB program and need to sign up eligible households; an EBB program FAQ sheet; a pdf showing step-by-step instructions on how households sign up; and flyers in English and Spanish outlining the EBB program. This toolkit is posted on the Connect-Arizona website (<https://connect-arizona.com/ebb>). They have constructed a large spreadsheet of organizations including the media to which they will distribute this toolkit. There is a simple e-mail for Sophia Mayberry of ADE to use to send the toolkit to schools to distribute to eligible student families. Ilana will send Steve Peters this toolkit today to distribute to task force participants so they can also distribute the toolkit to their networks with a customized e-mail.

Cindy Hogan stated after this outreach the next step is getting households signed up by service providers, and she asked Gene Carl of Cox Communications about what Cox is doing in this regard. Gene replied that Cox has sent out letters about the EBB program to 170,000 Cox Connect2Compete customers, and their website allows them to sign up for the EBB program. Gene emphasized that families need to understand this is a limited funding program and could expire in a few months, and that Cox does not know how long the program will last. Mala added that the \$3.2 billion for the EBB program is for the whole country and will be spent on a first come – first serve basis as households apply and are accepted for it. Shereka Jackson asked how households will be notified when the funding runs out, and Mala replied that service providers receive the funding for the program and will notify the households when the funding has run out and some may be transitioned to the ongoing FCC Lifeline program. Mala added that it is not clear if families can keep the devices they get or have to turn them back into the service providers. Cindy stated that households will have to decide whether they want to continue service with their EBB service provider once the EBB program ends. Gene noted that Cox will keep a list of all the households that sign up for the EBB program, and submit this list to USAC to receive the necessary funding. Gene sent Steve a couple of documents on Cox's EBB procedures for Steve to post on the task force EBB webpage.

Steve emphasized that it is important to have a place where organizations can get all necessary information on the EBB program. Mala noted that the Arizona State Library will have Navigators trained to help households with applying for the EBB program, and the County Librarians will hopefully train their staff to help households apply. Jeff Sobotka stated the task force and ADE are all doing outreach to various organizations.

Steve noted there has been discussion of printing 20,000 flyers to distribute but there are logistical challenges to doing the distribution. Ilana responded that they hope the organizations that receive their toolkit will print out flyers for households. Ilana added this is a grassroots

effort and they don't have a budget for mass printing of flyers. Marni Anbar recommended partnering with Boys & Girls Clubs and Valley of the Sun United Way on flyer distribution, and Ilana responded that these organizations are on their spreadsheet for distribution of the toolkits. Joy Whiting, Apache County Schools Superintendent, requested this toolkit, and Ilana replied that Steve will be distributing her e-mail on the toolkit to all task force participants.

Wes Brownfield asked if the task force wishes him to organize a pilot school EBB sign-up project as discussed at previous task force meetings. Steve stated he, Ilana, and Cindy will discuss this with Wes after the meeting.

Mala stated that the FCC EBB webinar is Tuesday April 27th at 12:00 pm Arizona time (Steve has sent out an e-mail about this to the task force, and see Appendix 1 for information on this). Mala added that this webinar is supposed to be very comprehensive, and the FCC plans to provide various information for outreach including flyers.

Next Steps

The next AZBSN COVID-19 Digital Access Task Force overall meeting will be held on Monday, May 3rd at 7:30 am.

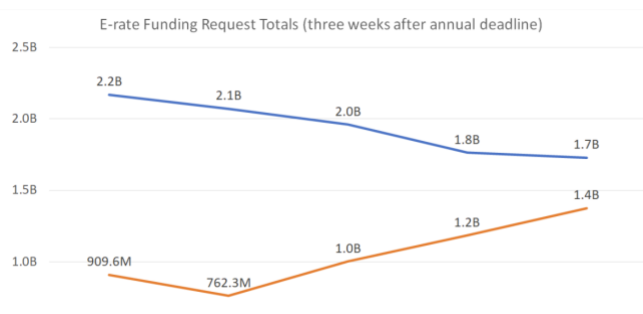
Henry Goldberg and Oris Friesen will write up a summary report of today's task force meeting.

Appendix 1: Mala Muralidharan Report on: E-rate Funding, FCC E-rate Emergency Connectivity Fund, Connect-Arizona website, FCC Emergency Broadband Benefit (EBB) Program

E-rate

E-rate total Application for 3.1 B increase in 5% over last year.
AZ applied for **\$144M** in 2021; and **127 M** in 2020

Applications for 2021 broken down for Internet (Category 1) and Internal Connections (Category 2)*



* Funds for learning analysis

The decrease in Cat 1 is due to price drop 79% drop and the increase in Cat 2 is due to several reasons:

- New budget cycle starting 2021,
- Higher minimum \$25000 for small libraries
- Budget cap applicable to the entire library system and school district

- Higher per student rate for schools

Emergency Connectivity Fund - The Rule Making suggestions to FCC – last date was 23rd April

- Simplify the process
- Simplify the audit - Many schools and libraries did the right thing at the time of the pandemic buying and lending equipment and hot spots, it would be unfair to penalize them for those previous purchases asking for documentations and tracking.
- Suggested application window open from July 1- Sept 30 - As schools are closed in the summer and may not be able to get applications in if they closed earlier.
- Because it is 100% reimbursement –Asked equipment budget caps per child (\$100-150) or per device (\$300)
- Streamline the review process – PIA process is cumbersome
- Defining “off-campus” as not just parking lot but beyond and in urban areas there maynot be huge campuses or parking lots.
- Seismic shift in educational delivery – where is education taking place and how? This should be front and center of all decision/rule making

Connect-Arizona - Now houses the EBB in addition to the WiFi hot spots and discount internet and more. As of last week-

- 225, 000 Accessed the site
- 1700 locations – libraries, schools, businesses

Emergency Broadband Benefits Program: Arizona State Library, Archives & Public Records, School Connect and Common Sense Media, collaborated to enhance the Connect Arizona website to provide additional resources and guidance for a new federal initiative – the Emergency Broadband Benefit (EBB) Program. Importantly, the website introduces Arizona to the program which provides discounts on broadband internet services and computing devices to eligible households.

A coalition of statewide organizations, including the Arizona Broadband Stakeholders Network and United Way of Tucson and Southern Arizona, has developed the EBB Program toolkit to share with your networks, school districts, education leaders, nonprofits, community organizations and others. The toolkit includes:

- An Emergency Broadband Benefit program FAQ sheet
- Flyers in both in English and Spanish outlining the EBB Program and eligibility requirements
- Half-page flyers in both in English and Spanish that can be printed and distributed to locally
- A PDF showing step-by-step instructions on how individuals can apply for EBB discounts
- A sample email to use as a template to share out to your networks.

We hope we can count on you to (1) share news of the Connect Arizona website re-launch and (2) help to distribute the EBB Program application toolkit.

Announcements:

School Connect in an Event on April 22nd 2021 honored:

- Tracey Beal – **Founding Hearts Award and the Civic Leadership Award**
- The Arizona State Library, Archives & Public Records - **Civic Impact Award** for collaborating with key Arizona stakeholders to share a free WIFI hotspot map, helping build digital equity and inclusion for everyone in Arizona!
- **CONGRATS 2021 Awardees!!!!**

FCC webinar on EBB on 27th April 12 noon

<https://www.fcc.gov/news-events/events/2021/04/emergency-broadband-benefit-webinar-consumers-and-outreach-partners>

Appendix 2: Chat from Zoom

Paul Ross to Everyone (7:33 AM)

A nice way to start the week.

Mark Goldstein to Everyone (7:38 AM)

[file: AZBSN COVID-19 Digital Access Task Force - Arizona Broadband Consultants V02M.docx]

I've updated the AZBSN Arizona Broadband Consultants List with seven additional entries, posted to the AZBSN resources page at <https://www.arizonatele.org/covid-resources.html> and attached here for convenience.

John Kelly to Everyone (7:43 AM)

Wes, Here's a metaphor. If you lived in Ahwautukee, you can drive anywhere in the neighborhood you want. But there are only 3 roads out. In the morning, traffic gets bottled up in the small capacity of roads making it hard for people to leave and go to Phoenix, Chandler, etc. Ahwautukee needs more "car backhaul"

Cindy Hogan to Everyone (7:47 AM)

Can everyone mute please?

Karen Hewitt to Everyone (7:52 AM)

Great job!

Mark Goldstein to Everyone (7:53 AM)

ASU News: \$100B Investment in Broadband: ASU's Chief Information Officer Weighs In (4/21/21)

<https://news.asu.edu/20210421-100b-investment-broadband-asu%E2%80%99s-chief-information-officer-weighs>

ASU ShapingEDU: Lev Gonick on Universal Broadband Access: If Not Now, When? (12/11/20 Interview)

<https://shapingedu.asu.edu/blog/lev-gonick-universal-broadband-access-if-not-now-when>

Ilana Lowery to Everyone (7:54 AM)

Nicole did a nice job on the video!!!

Paul Ross to Everyone (8:05 AM)

Pole access is difficult, as to the weights you can put on the poles, poles that are pre purchased, power to the pole, metering (a large issue) and pole replacement.

Mauricio Orozco to Everyone (8:18 AM)

Any thoughts about creating a fact sheet(s) with nice graphics to highlight the benefits of the different initiatives being discussed? It simplifies the description or explanation of the different opportunities and their moving parts. Government officials like to focus on cost savings or Return on Investment (ROI) data

Cindy Hogan to Everyone (8:20 AM)

Great idea, Mauricio! I would be willing to help!

Shereka Jackson to Everyone (8:20 AM)

i saw it Derek on news. Great job!

Derek Masseth to Everyone (8:21 AM)

Thanks!

Lea Marquez Peterson to Everyone (8:22 AM)

[file: Regulated telecom companies in AZ.PNG]

This graphic may be helpful...

Mauricio Orozco to Everyone (8:28 AM)

Many cities host "Faith Round Tables" might be an opportunity to discuss some of our initiatives and available opportunities for the faith community .

Ilana Lowery to Everyone (8:32 AM)

Yes, the temporary nature of EBB is in the email and press release

Ilana Lowery to Everyone (8:37 AM)

We are also looking at opportunities with Cox and Univision for PSAs

Jeffrey Sobotka to Everyone (8:45 AM)

Need to drop. Have a great week everyone!

Gene Carl to Everyone (8:45 AM)

Here is the Cox site www.cox.com/ebb I will also send Steve a word document with our F&Q's. Thanks,

Wes Brownfield to Everyone (8:47 AM)

Great!! Just the proof of concept I was looking for!

Joy Whiting to Everyone (8:50 AM)

I have another meeting. Thanks to everyone. I will look for the email with the toolkit!!

Mala Muralidharan to Everyone (8:50 AM)

Emergency Broadband Benefit Webinar for Consumers and Outreach Partners 27 April 12 noon
AZ time

Kirk busch to Everyone (8:51 AM)

<https://www.fcc.gov/news-events/events/2021/04/emergency-broadband-benefit-webinar-consumers-and-outreach-partners>

Derek Masseth to Everyone (8:51 AM)

Gotta drop...Have a great week everyone!

Kirk busch to Everyone (8:51 AM)

Watch Live - [fcc.gov/live](https://www.fcc.gov/live)

Appendix 3: Registration Information for Attendees at Today's Task Force Meeting

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Marni	Anbar	DISCOVERosity Zone LLC	Creator n Chief	Marnibo1@mac.com		
Karen	Beshak	Kajeet	BDE	kbeshak@kajeet.com		916-221-8124
Andrew	Bevington	Pima County Superintendent of Schools Office	Director, Business & Education Partnerships	andrew.bevington@pima.gov	15205999987	15205999987
Wes	Brownfield	Arizona Rural Schools Association	Executive Director	arsaschools@gmail.com	9288307182	9288307182
Kirk	Busch	BigData Southwest	ceo	kirk.busch@gmail.com	4803344997	
Gene	Carl	Cox Business	Sales Manager Public Sector	gene.carl@cox.com	16026904175	
Michael	Cohen	Independent	researcher	mikey1145@yahoo.com	520-390-6647	520-390-6647
Oris	Friesen	ATIC	Secretary	oris@cox.net	6026891084	6026891084
Henry	Goldberg	ATIC	Vice Chair	hgold52@aol.com	480-609-9279	480-433-3536
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	
Sheila	Harrison-Williams	Arizona School Boards Association	Executive Director	swilliams@azsba.org	6022741100	6025775011
Ian	Hathcock	SBL dba Cellular One	Director of Sales and Operations	ihathcock@cellularoneaz.com	19282057713	
Holly	Henley	Arizona State Library	State Librarian	holly.henley@cox.net		
Karen	Hewitt	VectorUSA	SLED Broadband Manager	kahewitt@vectorusa.com	6022837446	
Cindy	Hogan	United Way of Tucson and Southern Arizona	Digital Equity Project Manager	chogan@unitedwaytucson.org		
Shereka	Jackson	Future Stars	CEO	futurestarsaz@hotmail.com		
John	Kelly	TRIADVOCATES	Principal	johnkelly@triadvocates.com	16026390852	
Glen	Lineberry	AzSOC	Director	glen.lineberry@azsoc.org	480-329-3677	
Tarma	Liranzo	ETS	Program Manager	tarma.liranzo@ets-pllc.com		
Ilana	Lowery	Common Sense Media	Arizona Director	ilowery@commonsense.org	6233410177	
Lea	Marquez Peterson	Arizona Corporation Commission	Chairwoman	lmarquezpeterson@azcc.gov	5203313763	
Derek	Masseth	Sun Corridor Network	Executive Director	dmaseth@suncorridor.org		
Sophia	Mayberry	Ade	Pm	Sophia.mayberry@azed.gov		Pm
Georgina	Monsalvo	Stand for children	Organizing Director	gmonsalvo@stand.org		
Mala	Muralidharan	Arizona State Library	Administrator	mmalavika@hotmail.com	4802215120	

Mauricio	Orozco	Care1st Health Plan	Community Engagement Manager	morozco@care1staz.com	14802823631	
Lawrie	Prickett	SMITH BAGLEY INC	SFPS	Lprickett@cellularoneaz.com	9285370375	
Paul	Ross	Phoenix College	AVPCIO	paul.ross@phoenixcollege.edu		
Jeffrey	Sobotka	Arizona Commerce Authority	State Broadband Director	jeffs@azcommerce.com	6024320004	
Tom	Tardy	GingerSec	Owner	Tom@gingersec.com	(480) 504-1634	
Joy	Whiting	Apache County School Superintendent	Apache County School Superintendent	joy.joywhiting@gmail.com	9283377539	