

# April 12, 2021 AZBSN COVID-19 Digital Access Task Force Teleconference Report

#### **Attendees**

Steve Peters, Oris Friesen, Henry Goldberg, Mark Goldstein, Tracey Beal, Karen Beshak, Andrew Bevington, Melissa Boydston, Wes Brownfield, Kirk Busch, Gene Carl, Michael Cohen, Jerry Crow, Milan Eaton, Terence Ford, Sheila Harrison-Williams, Ian Hathcock, Holly Henley, Karen Hewitt, Steve Hill, Cindy Hogan, Shereka Jackson, April Jones, John Kelly, Glen Lineberry, Tarma Liranzo, Ilana Lowery, Derek Masseth, Sophia Mayberry, Georgina Monsalvo, Mala Muralidharan, Mauricio Orozco, Lea Marquez Peterson, Stephen Peterson, Tracy Rexroat, Paul Ross, Jeff Sobotka, Paul Stapleton-Smith, Tom Tardy, Joy Whiting, Karen Ziegler

## Task Force Funding, Website, Participants List, After-Hours Networking Sessions, Meetings Length, Local First Arizona Economic Recovery Center

### Task Force Funding

Steve Peters 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 -- there is a link on the task force website for such organizations to become sponsors.

#### Task Force Website

Steve 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.

#### 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.

To assist with assembling the task force participants list, Steve has modified the sign-on process at Monday Zoom task force meetings to require attendees to provide their name, organization, and contact information. This registration information will be included as an Appendix in the summary report of the task force meeting – see Appendix 3 for the registration information for this meeting.

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 social networking sessions to enable informal discussion and collaboration. These after-hours networking sessions will be held once a month from 5:00 – 6:00 pm. The first session will be held on Thursday, April 22nd.

These after-hours networking sessions will have breakout groups to discuss different topics. Mark Goldstein commented that the Arizona Technology Council has four such breakout groups in its social networking sessions, where each breakout lasts for 15 minutes, and two of the breakout groups have specific theme topics and two breakout groups are for random discussion.

#### Task Force Meetings Length

Steve noted that the Monday morning task force meetings have been extended for 15 minutes to go from 7:30-8:45 am.

#### Local First Arizona Economic Recovery Center

Steve reported on the Local First Arizona "Economic Recovery Center", which aims to enable more qualified Arizona cities/towns/counties/non-profit organizations to win federal, state, and foundation grants. Steve provided information on this center in his task force newsletter. Steve will invite this organization to deliver a presentation to our task force, and will ask if they may be able to assist with applications for the FCC Emergency Broadband Benefit program.

# Updates: State Broadband Director, AZ State Library, 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.

Jeff thanked participants at the ACA's 2nd Arizona Broadband Workshop held on April 7th. The follow-up Regional Technical Assistance Sessions this month will be held on April 21st, and people can attend any of the sessions (organized under COGs). Jeff stated these regional sessions are a great opportunity for communities to proceed with their broadband infrastructure planning and grant application preparation. Jeff can be contacted to register for these sessions, and Steve Peters noted that the task force Events & Updates webpage has links to register for the Arizona Broadband Workshops and Regional Technical Assistance Sessions.

The ACA's RFP focusing on updating the state broadband strategic plan and addressing the state's proposed middle-mile fiber network development has a deadline for responses of April 15th. The winner of the RFP will be selected within two weeks after that. The ACA wants to have an effective state strategy for funding broadband projects with the upcoming federal broadband funding.

Jeff is following the Governor's bill (HB 2808) for \$10 million in funding for the ACA Rural Broadband Development Grants (RBDGs) program which has passed the House with the

funding increased substantially to \$100 million for the program, and will now be considered by the Senate. John Kelly commented that the proposed RBDGs program funding of \$100 million would come from federal American Rescue Plan Act funding, which is difficult to resolve because state funding is typically used for state matching funds for federal grants. Jeff added that he is confident that the RBDGs program will be funded in some manner.

Jeff also noted that the Telehealth Broadband Action Team (BAT) held its first meeting in which Janet Major is the new head of this BAT.

#### 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 the federal government proposed American Jobs Plan contains a lot of funding for broadband infrastructure, and it will be critical for Arizona to have an effective strategy to apply for such funding to gain a sizeable share of this.

The Arizona State Library Connect-AZ.com website created by Nicole Umayam started off providing a map of free Wi-Fi locations and listed discounted Internet service offers (and now where to get refurbished laptops). This website evolved to also offer a pilot AZ Libtap program which eventually became the Connect Arizona Digital Navigators Program. There are currently five digital navigators that provide technical support on home connectivity, devices, and digital skills. They have added short videos for tech support and virtual learning assistance for students, parents, and teachers. All support is also provided in Spanish.

Mala has met with the NAU Rural Youth Community Health Initiative on how to expand the Navigators program for EBB outreach in northern Arizona (Steve Peters put information on this on the task force website), as well as with Sophia Mayberry of ADE on how to provide outreach for the Emergency Broadband Benefit program.

Holly Henley, State Librarian, reported that the Arizona State Library has received \$3.6 million from the Institute of Museum and Library Services (IMLS) under federal American Rescue Plan Act funding to be used by September 30, 2022. The purpose of this funding will be similar to the federal CARES Act funding received last year, and the State Library will be working on a plan for how to distribute this funding to state libraries.

See Appendix 1 for Mala's written report on Arizona State Library activities.

Jeff Sobotka remarked that the Arizona State Library does very important work for the state on digital access, and is a leader among various states that have such organizations. Tracey Beal noted that the Arizona State Library will be highlighted with a SchoolConnect award on April 22<sup>nd</sup>.

#### 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.

Sophia stated that she organized a follow-up meeting last week on establishing a Navigators program for outreach on the FCC Emergency Broadband Benefit (EBB) program.

Cindy Hogan asked when the ADE Technology Task Force report is going to come out, and Sophia responded that there is not yet an issue date for that.

#### ACC Update

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

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

The ACC will be holding a meeting on April 13th to address reforming the Arizona Universal Service Fund (AUSF) to support broadband in high-cost rural areas. The AUSF currently collects \$1.2 million in annual revenues.

Lea thanked the task force members who participated in a meeting organized by Steve Peters to discuss ideas for how to best use the AUSF funds to support broadband. At this meeting, Lea overviewed the history of the AUSF and the presentation she will be delivering to ACC commissioners on potentially reforming the AUSF to support broadband in high-cost rural areas. Mark Goldstein commented that the attendees at this meeting learned interesting things about the AUSF,-including that penalties imposed on service providers cannot be allocated to the AUSF but must go back to the general state budget. Mark added the AUSF history goes back to the mid-1990s when he and John Kelly wrote a report for the ACC about establishing this fund, and even back then universal broadband service was recommended for the future.

Lea stated she will report to the task force on the results of the April 13th ACC discussion of the AUSF. The ACC AUSF docket will stay open, and will become more active after this meeting.

#### Sun Corridor Network Update

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

Derek stated he is looking forward to working with Jeff Sobotka/ACA on the state broadband strategic plan update regarding middle-mile fiber.

The SCN is going live with "to and through" projects with two schools in the Isaac School District in Phoenix. Melissa Boydston asked for more information about "to and through" projects. Derek responded that these extend school networks to student homes, by using the existing school Internet backhaul network and creating a private cellular network with antennas on school rooftops connecting wirelessly to student homes. Student homes have devices to connect to this network (handled somewhat differently for mobile home parks). Jeff Sobotka asked about the access speeds students get, and Derek replied they are hoping for speeds in the range of 10-25 Mbps as these networks go live this week.

SCN is beginning outreach with communities around Nogales regarding connecting to the ADOT I-19 middle-mile fiber deployment. Derek spent a day in Nogales with area CIOs talking about this.

SCN is considering establishing an E-rate consortium to make effective use of the FCC Emergency Connectivity Fund (ECF) \$7.1 billion funding program for connecting student homes

to schools and their fiber Internet backhaul networks. Steve Peters asked about issues in using E-rate-funded school Internet backhaul networks, and Derek replied that the "to and through" model is supported by the ECF but this connectivity can only be used for student education purposes. Mala added that since the pandemic, there has been a lot of forgiveness for sharing of school networks. Milan Eaton explained that the new ECF rules will allow student homes to access school E-rate Internet backhaul networks, but this was not allowed prior to the ECF. Milan stated that the FCC has 60 days after the ECF program was passed to write the rules for applying for the ECF with administration by USAC of the 100% reimbursements, but he thinks it will be difficult for the FCC to roll this program out in 60 days because there are many gray areas in the way the program was specified by Congress. Mala added that the FCC will have to analyze all the comments received on the program before it specifies the ECF rules. Derek noted for example that it is not clear whether the funding will go to the schools or the households or some hybrid approach. Steve Peters asked if there will be a similar outreach requirement for low-income households as for the FCC EBB program – Derek replied that the households and schools will require assistance in applying depending on the way the rules are written, and Milan replied that he will work on interpreting the ECF rules so that Arizona can take maximum advantage of the program. Steve also asked about the expiration date of the ECF program, and Derek replied that this one-time funding program will expire at the end of the school year following the school year in which the pandemic ends (definitely not later than 2030). Steve concluded saying Arizona needs to be prepared to get its share of ECF funding before the funding is exhausted, and Milan added that we can start helping households apply for the EBB program but the ECF program has so many unknowns that it is difficult to know what to do at this point.

## **Emergency Broadband Benefit and Lifeline Programs Outreach**

Steve Peters led a discussion of how the task force can organize outreach to low-income households to apply for the FCC Emergency Broadband Benefit (EBB) and Lifeline programs (discussed at previous task force meetings). 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 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 is leading this discussion to get a plan together soon on how best to do the outreach.

Mala Muralidharan noted that the FCC website (<a href="www.fcc.gov/broadbandbenefit">www.fcc.gov/broadbandbenefit</a>) has a preliminary view of what the EBB program is expected to look like – see Mala's summary in Appendix 1. Mala stated that schools could have EBB sign-up nights where navigators explain the program to households and assist them in filling out the required forms. Wes Brownfield commented that his Arizona Rural Schools Association could assist with field-testing this in a small rural school district.

Sophia Mayberry stated that the ADE Navigators meeting last week agreed that one of the hardest things about the EBB program is getting the word out to low-income households, and they may use a paid advertising campaign to assist with this. Steve Peters asked if the Arizona Commerce Authority (ACA) should assist with this, and Jeff Sobotka responded that the ACA may do this depending on the role they would play overall. Steve added that the City of Tucson is working with Cox on EBB outreach to Section 8 Housing projects, possibly funded by the City of Tucson.

Steve asked for input from the task force on three questions: 1) Do we have the necessary informational materials?; 2) How do households get this information?; and 3) How do Navigators assist the households in applying?.

Melissa Boydston, Vice President of Community Development for Valley of the Sun United Way (VSUW), stated that the VSUW marketing team could help drive this outreach, and also have various corporate and university partners that may help. Melissa offered to coordinate this outreach, and work with the United Way organizations in Tucson and Flagstaff. Wes Brownfield commented that the United Way has the capacity to do broad outreach, and the Rural Schools Association could work with the United Way to replicate this outreach throughout rural Arizona. Tracey Beal agreed that the United Way is a strong foundational outreach organization to build upon.

Cindy Hogan commented that in her experience in transitioning households to remote learning, a lot of households did not want computers or Internet access because they did not understand them and were fearful of them. Steve explained that we know all those eligible will not sign up, but we need to organize the best way to get the information out such as through the United Way and the Arizona State Library Connect-Arizona website.

Henry Goldberg commented that the task force organizations handling outreach should discuss with the Internet service providers participating in the Arizona EBB program how they plan to handle low-income households applying so as best to coordinate with them on outreach and applications assistance.

Michael Cohen stated he has experience in outreach work with public broadcasters, and offered to assist with this.

Tom Tardy stated his company GingerSec can provide end-user computers and other equipment/software as well as tech support. Mala asked if this equipment is priced competitively, and Tom responded that they are a reseller for major computer companies and can provide new or refurbished products. Mala noted that E-rate does not currently reimburse end-user equipment but will under the new ECF program.

April Jones of the Arizona Dept. of Economic Security (DES) Office of Community Engagement noted that they are looking at how to expand DES online services into rural and tribal communities, as they try to move as much of their services online as possible. They are thinking how they could work with navigators on this, and Steve responded that there are similar issues in assisting people with applying for DES programs as there are in assisting them in applying for the EBB program.

## **Next Steps**

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

As noted above, the ACC meeting in which reforming the AUSF will be discussed will be held on Tuesday, April 13th.

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

# Appendix 1: Mala Muralidharan Report on: Arizona State Library Funding, American Jobs Plan Broadband Infrastructure Proposed Funding, Connect-Arizona Website, FCC EBB Program

**The State Library** is receiving \$3.6 M in American Rescue Plan Act of 2021 (ARPA) funding. This funding is to be used by September 30, 2022, for libraries to help communities respond directly to the pandemic. The State Library is working on finalizing a plan to distribute the funding to benefit libraries as quickly as possible.

The American Jobs plan :FACT SHEET: The American Jobs Plan | The White House The American Jobs Plan is an investment in America that will create millions of good jobs, rebuild our country's infrastructure. The American Jobs Plan will invest in America in a way that has not done in 40 years. After decades of disinvestment, our roads, bridges, and water systems are crumbling. Our electric grid is vulnerable to catastrophic outages. Too many people lack access to affordable, high-speed Internet and to quality housing. The job losses due to the pandemic has threatened economic security, has unmasked the fragility of our caregiving infrastructure. Broadband is key to strengthening our infrastructure to improve competitiveness.

**Connect-Arizona Website:** Working on updating the content for www.connect-arizona.com website.

It started off as a website for Free WiFi and a listing of Discount Offers, by Nicole Umayam, my colleague at the State Library and then evolved into the AZLibTAP program (AZ libraries Technical Assistance Program). This ran as a pilot program from June to Sept 30<sup>th</sup> supported by funds from LSTA from IMLS and from 1<sup>st</sup> Oct became the Connect Arizona Digital Navigators Program.

The Digital Navigators – 5 of them working from across the State were recruited and trained to provide tech support as a part of the digital inclusion process — home connectivity, devices, and digital skills — through one-on-one support and repeated interactions if needed. 2 of the Navigators were Spanish speakers. COVID Vaccine registering, Free WiFi availability, Tutorials on typing for beginners, using zoom, help with downloading Overdrive, Kindle, creating storytime videos on Facebook Live, accessing the State Libraries and local libraries e-resources, using features on IPhone, Android, Ipad etc. (Images courtesy Nicole Umayam) Now this houses the following:

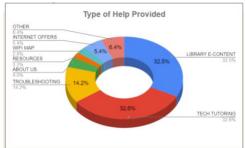
AZWiFi Map locations

Tech support

Types of







questions

It also shows where one can get refurbished laptops egthrough AZStRUT, Computers 2 Kids, ReFurbIT (Yuma); Title 1 Million Dollar Teacher Project, PC for refugees, Tech Soup and more – many of whom have presented here before.

There are short videos addressing some of Tech Help needs. Working on supporting Virtual Learning with resources for teachers and parents and students of course egTutor,com, Brain Fuse; Peer2 peer tutoring and more.

We are discussing with several groups on expanding the Navigator programeg NAU Rural Youth Community Health initiative

While this group of Navigators *reactively* support the community, for the EBB program we need to look at *proactively* reaching out to those who are eligible for EBB and promote it.

## **Eligible Households**

Households can qualify for the Emergency Broadband Benefit by showing that at least one member of their household meets one of the following criteria:

- Participates in the FCC's <u>Lifeline program</u>
- Has household income at or below 135% of federal poverty limit
- Participates in a Lifeline-qualifying government program:
  - Medicaid
  - SNAP
  - Supplemental Security Income (SSI)
  - Federal Public Housing Assistance
  - Veterans and Survivors Pension Benefit
- Tribal Programs for Residents on Qualifying Tribal Lands
  - Bureau of Indian Affairs General Assistance
  - Tribal TANF
  - Tribal Head Start (must meet relevant income qualifying standard)
  - Food Distribution Program on Indian Reservations

## **Application Process**

# **Option 1:** Apply with a Service Provider

- The consumer contacts a service provider
- The service provider helps the consumer apply in person using the National Verifier service provider portal

OR

 The service provider helps the consumer apply using their FCC approved alternative verification process

# Option 2: Apply Online

- The consumer visits the National Verifier from any computer or mobile device to complete the electronic application
- After receiving their eligibility determination from the National Verifier, the consumer can then contact a service provider to enroll in the EBB Program

# **Option 3:** Apply by Mail

- The consumer fills out and signs the National Verifier EBB Application Form
- The consumer mails the application and supporting documentation to the Emergency Broadband Support Center
- Service providers may assist consumers with the paper application and mail it on the consumer's behalf

Details at: www.fcc.gov/broadbandbenefit

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## **Appendix 2: Chat from Zoom**

Joy Lowery to Everyone (7:31 AM)

Still better than spending 30 minutes with introductions of the same people each week!

Mark Goldstein to Everyone (7:38 AM)

The Community Wireless Coalition has published an interesting white paper on Community-Centered Wireless Infrastructure Networks available for download on the Benton Foundation site at https://www.benton.org/headlines/community-centered-wireless-infrastructure-networks

Wes Brownfield to Everyone (7:44 AM) Exactly right Mala

Mark Goldstein to Everyone (7:47 AM)

New America's Open Technology Institute has published a white paper "How to Close America's Digital Equity Gaps: Toward a Digital Futures Foundation" concerning spectrum auctioning and leveraging those funds to closing digital equity gaps available for download at https://www.newamerica.org/oti/policy-papers/how-to-close-americas-digital-equity-gaps-toward-a-digital-futures-foundation/

Wes Brownfield to Everyone (7:49 AM)

Lea,

I find it very comforting that you are representing all of us.

Wes Brownfield to Everyone (7:58 AM)

There will also be a lot of Professional Development needs for teachers, as well.

Lea Marquez Peterson to Everyone (7:59 AM)

Thank you, Wes!

Wes Brownfield to Everyone (8:00 AM)

They will take exactly s long as they think they need. I'd be surprised if they finished w/in 60 days

Tom Tardy to Everyone (8:02 AM)

eRate forms/process is extremely painful. I think a root canal is less painful

Wes Brownfield to Everyone (8:02 AM)

Milan is gonna need some help!

Milan Eaton to Everyone (8:07 AM)

Tom is CORRECT!

Joy Lowery to Everyone (8:09 AM)

Hard to do anything on the marketing front to get the word out without the E-Rate rules - agree with Milan on EBB though.

Stephen Peterson to Everyone (8:10 AM)

What about Zoom call form filling assistance?

Cindy Hogan to Everyone (8:10 AM)

We may need to encourage sign up events

Stephen Peterson to Everyone (8:11 AM)

Visit local libraries and school for workshop guidance?

Milan Eaton to Everyone (8:11 AM)

Yes Cindy. I had to do that for Broadband over the past few years. It worked!

Derek Masseth to Everyone (8:11 AM)

Sign up events is a great idea...people without internet can't Zoom

Mala Muralidharan to Everyone (8:12 AM)

EBB details at fcc.gov/broadbandbenefit

Joy Lowery to Everyone (8:12 AM)

For those with tech and broadband access, there also is software that allows tech assistance to see the person's screen.

Tracey Beal to Everyone (8:12 AM)

Agree Derek!

Cindy Hogan to Everyone (8:12 AM)

I am close to being able to create a training prototype for people to walk subscribers through the process

Tracey Beal to Everyone (8:13 AM)

Great work, Cindy!

Joy Lowery to Everyone (8:13 AM)

That's great, @Cindy!

Mark Goldstein to Everyone (8:18 AM)

Local First Arizona's Arizona Economic Recovery Center aims to enable more qualified Arizona cities, towns, counties, and nonprofits to win competitive federal, state, and foundation grants. https://localfirstaz.com/economic-recovery-center

Joy Lowery to Everyone (8:24 AM)

APS or SRP would be good corporate partners

Clear Channel Outdoor might be willing to do the billboards. They do a lot of nonprofit work.

Harkins theaters has a PSA program.

Stephen Peterson to Everyone (8:29 AM)

Adoption Campaigns may help close that gap?

Benefits of the technology being distributed

Melissa Boydston to Everyone (8:29 AM)

I have another meeting at 8:30, sorry to have to drop off, I'll follow up with Cindy and Steve and Sophia on next steps and what am planning. Thanks all!

Georgina Monsalvo to Everyone (8:30 AM)

Have to jump off to another call. Have a great day everyone!

Joy Lowery to Everyone (8:31 AM)

ACF might be willing to fund if we can submit a proposal.

Tom Tardy to Everyone (8:31 AM)

Just a reminder if needed GingerSec can provide hardware (PCs, software, etc.) new or refurbished.

Shereka Jackson to Everyone (8:34 AM) yes, joy i think they would

April Jones to Everyone (8:37 AM)

April Jones

Community Engagement Liaison

DES Office of Community Engagement/Phoenix

AprilJones@azdes.gov

480.490.6720

Please contact me if I can be of assistance

DES is looking to expand online services to rural/frontier/tribal communities.

Tracey Beal to Everyone (8:40 AM)

April is an incredible advocate and it is great to have DES represented

Stephen Peterson to Everyone (8:40 AM)

Beyond hardware, is anyone concerned with cyber security and identity protection as part of the workshop campaigns? I personally feel they go hand in hand

Cindy Hogan to Everyone (8:40 AM)

National navigator system, anyone?!?!?

Stephen Peterson to Everyone (8:40 AM)

And may be a concern with people trying to adopt/improve broadband connectivity

April Jones to Everyone (8:42 AM)

Thank you Tracey!

Tom Tardy to Everyone (8:44 AM)

@Stephen we can help with that. We do have an investigation/security part of our company

# <u>Appendix 3: Registration Information for Attendees at Today's Task</u> <u>Force Meeting</u>

First Name	Last Name	Organization	Job Title	Email	Phone	Mobile
Tracey	Beal	School Connect	Executive Director	tracey@schoolconnectaz.org		
Karen	Beshak	Kajeet Inc.	BDE	kbeshak@kajeet.com		
Andrew	Bevington	PCSO	Director, Business & Education Partnerships	andrew.bevington@pima.gov	15207248213	
Melissa	Boydston	vsuw	vp	mboydston@vsuw.org		
Wes	Brownfield	Arizona Rural Schools Association	Executive Director	arsaschools@gmail.com	9288307182	
Kirk	Busch	BigData Southwest, Inc	CEO	kirk.busch@bigdatasw.org		
Gene	Carl	Cox Business	Sales Manager Public Sector	gene.carl@cox.com		
Michael	Cohen	Specialized Research	Researcher	mikey1145@yahoo.com	520-390-6647	
Jerry	Crow	Digital Forensics and Cloud Security	Cyber Security Professional	jerry.crow@computer.org	4804515954	
Milan	Eaton	Arizona Department of Education	Erate	milan.eaton@azed.gov	6233326357	
Terence	Ford	Insight	Solutions Executive	terence.ford@insight.com		
Oris	Friesen	ATIC	Secretary	oris@cox.net	6029924504	6026891084
Henry	Goldberg	Arizona Telecommunications & Information Council	Vice Chair	hgold52@aol.com	480-609-9279	480-433- 3536
Mark	Goldstein	International Research Center	President	markg@researchedge.com	602-470-0389	3330
Sheila	Harrison-Williams	ASBA	Executive Director	swilliams@azsba.org	602/254-1100	602/577- 5011
lan	Hathcock	SBI. dba Cellular One	Director of Sales	ihathcock@cellularoneaz.com	19282057713	2011
Holly	Henley	Arizona State Library	State Librarian .	holly.henley@cox.net		
Karen	Hewitt - VectorUSA	VectorUSA	SLED Broadband Account Manager	kahewitt@vectorusa.com	6022837446	
steve	hill	sbca	president	shill@sbca.org		
Cindy	Hogan	United Way of Tucson and Southern Arizona	Digital Equity Project Manager	chogan@unitedwaytucson.org	5208911285	
Shereka	Jackson	Future Stars	CEO	futurestarsaz@hotmail.com		
April	Jones	Department of Economic Security	Community Engagement Liaison	apriljones@azdes.gov	4804906720	4804906720
John	Kelly	TRIADVOCATES	Principal	John@triadvocates.com		
Glen	Lineberry	AzSOC	Director	glen.lineberry@azsoc.org	480-329-3677	
Tarma	Liranzo	ETS	Program Manager	tarma.liranzo@ets-pllc.com		
Joy	Lowery	Common Sense Media	Arizona Director	ilowery@commonsense.org	6233410177	6233410177
Lea	Marquez Peterson	Arizona Corporation Commission	Chairwoman	Imarquezpeterson@azcc.gov	5203313763	
Derek	Masseth	Sun Corridor Network	Executive Director	dmasseth@suncorridor.org	15209068586	
Sophia	Mayberry	Ade	Pm	Sophia.mayberry@azed.gov		
Georgina	Monsalvo	Stand For children	Organizing Director	gmonsalvo@stand.org	5202758278	
Mala	Muralidharan	Arizona State Library	Administrator	mala@azlibrary.gov	4802215120	4802215120
Mauricio	Orozco	Care1st Health Plan	Community Engagement Manager	morozco@care1staz.com	4802823631	
Stephen	Peterson	SEAGO	Economic Recovery Coordinator	speterson@seago.org	8319157729	
Tracy	Rexroat	AZ Dept of Education	Program Specialist	tracy.rexroat@azed.gov	16023640322	6026498439
Paul	Ross	Phoenix College	AVP CIO	Paul.ross@phoenixcollege.edu	6149464500	
Jeffrey	Sobotka	ACA	State Broadband Director	jeffs@azcommerce.com		
Paul	Stapleton-Smith	Pima County Workforce Investment Board	Board Member	paulforarizona@gmail.com	8312279660	
Tom	Tardy	GingerSec	Owner	Tom@GingerSec.com		
Joy	Whiting	Apache County School Superintendent	Apache County School Superintendent	joy.joywhiting@gmail.com	9283377539	
Karen	Ziegler	Karen Ziegler Consulting Services	owner	karen.ziegler@karenzieglerconsulting.	6027992816	