AZBS Arizona Broadband Stakeholder Network Arizona Telecommunications and Information Council COVID-19 DIGITAL ACCESS TASK FORCE

Task Force Meeting Chat - May 16, 2022

- > 07:34:49 From Mark Goldstein to Everyone: The U.S. government launched its "Internet for All" page on Friday at https://www.internetforall.gov/ where you can access the three new NTIA Notices of Funding Opportunities (NOFOs) for their Broadband Equity, Access, and Deployment (BEAD) Program (\$42.5B), Enabling Middle Mile Broadband Infrastructure Program (\$1B), and State Digital Equity Act programs (\$1.5B). Related press release at https://www.ntia.doc.gov/press-release/2022/biden-harris-administration-launches-45-billion-internet-all-initiative-bring FYI.
- > 07:36:31 From Craig Cocciola to Everyone: https://www.aztechcouncil.org/event/cyber-ranges-achieve-improved-and-higher-levels-of-proficiency-in-cyber-job-roles/
- > 07:40:09 From Mark Goldstein to Everyone: For convenience, I've uploaded a zip file here with the US NTIA BEAD, Middle Mile & Digital Equity Overviews combined with their NOFOs. Download and unpack for your reference.
- > 07:41:29 From ERIN CARR-JORDAN to Everyone: Thank you, Karla.
- > 07:41:38 From Drew Garner to Everyone: Thanks Mark, enjoyable reading?
- ➤ 07:42:55 From Debbie Kovesdy to Everyone: We are teaching Cyber Defenders this summer at our summer camps and fall programs. Wonderful thank you!
- > 07:43:12 From Manny Villa to Everyone: Thank you, Karla!
- ➤ 07:43:29 From Mark Goldstein to Everyone: Drew, balls and strikes. Some concerns on BEAD treatment of wireless connectivity vs. fiber for example.
- ➤ 07:44:11 From Lawrie Prickett to Everyone: Thank you Mark!
- > 07:46:22 From Mala Muralidharan to Everyone: Jeff Heart-felt condolences. May His memory be a blessing. Glad to have you back.
- > 07:46:28 From Karla Morales to Everyone: I am so sorry for your loss Jeff. My condolences to you and your loved ones
- > 07:50:01 From Lawrie Prickett to Everyone: https://www.allocommunications.com/
- ➤ 07:50:23 From Paul Ross to Everyone: Everything is fiber connected on the backend.
- > 07:50:31 From Drew Garner to Everyone: BEAD nofo has strong affordability provisions and community engagement
- > 07:51:07 From Shereka Jackson to Everyone: Thanks Mark
- > 07:51:37 From Manny Villa to Everyone: My condolences to you and your family Jeff.
- ➤ 07:51:46 From Manny Villa to Everyone: Good to have you back.
- > 07:51:56 From Robert Jacobson to Everyone: I'm pretty far into deals with EDA per broadband and a "Patagonia Institute" for XR development in the Borderlands.

- ➤ 07:52:44 From Robert Jacobson to Everyone: Jeff, sorry for losses. Be well.
- ➤ 07:53:22 From Robert Jacobson to Everyone: How about building where there's nothing?
- ➤ 07:53:36 From Craig Cocciola to Everyone: Is the link for Arizona Internet for all posted here?
- ➤ 07:53:42 From Rory Conaway to Everyone: Is the information available on where all the buildouts are planned?
- > 07:53:55 From Rory Conaway to Everyone: https://www.internetforall.gov/
- ➤ 07:54:36 From Robert Jacobson to Everyone: Borderlands has zero service, so far as I know.
- > 07:55:29 From Robert Jacobson to Everyone: Those of us with a sense of adventure are on Starlink. It's a whole lot better than most cable and more economical than fiber, by a long shot.
- ➤ 07:55:58 From Mala Muralidharan to Everyone:
 https://www.surveymonkey.com/r/22erate Funds For Learning E-rate SURVEY for
 schools and libraries 12th national survey. Please encourage filling out the survey May 27th
 deadline
- > 07:59:47 From Jeff Sobotka to Everyone: Bob, Starlink is an excellent satellite ISP. I have yet to hear any negatives personally.
- ➤ 08:06:00 From ERIN CARR-JORDAN to Everyone: Absolutely
- > 08:06:58 From Mala Muralidharan to Everyone: Thank you Jeff.. Appreciate it.
- ➤ 08:07:29 From Lisa Gustinelli to Everyone: The signup is fairly easy, step two with providers is tricky
- ➤ 08:10:37 From Sophia Braham to Everyone: https://www.azed.gov/esser/american-rescue-plan
- ➤ 08:11:56 From Sophia Braham to Everyone: The Sci Tech Institute was funded for example!
- ➤ 08:12:11 From Kelly Krusee to Steve Peters(Direct Message): No updates from me, Steve! Keep moving through agenda:)
- > 08:12:18 From Mark Goldstein to Everyone: Per request, I've re-uploaded a zip file here with the US NTIA BEAD, Middle Mile & Digital Equity Overviews combined with their NOFOs. Download and unpack for your reference.
- ➤ 08:12:22 From Drew Garner to Everyone: Oh fantastic Erin
- ➤ 08:12:41 From Drew Garner to Everyone: Would love to attend that
- ➤ 08:13:25 From Robert Jacobson to Everyone: It would be useful to have an official NOFO Review Team in order to build capacity for rapid and significant applications and management of applications.
- ➤ 08:15:36 From Lindsay Dietz to Everyone: Great idea Robert, I would be happy to support
- > 08:16:23 From Lawrie Prickett to Everyone: Robert, I agree. Many hands make light work. Many of these NOFO's are robust. Making them a collaborative effort would help many of us.

- ➤ 08:17:11 From Sophia Braham to Everyone: Here is more info on this program
- ➤ 08:17:12 From Sophia Braham to Everyone: https://allineducation.org/pea/
- > 08:17:15 From Mala Muralidharan to Everyone: Great idea Robert...
- ➤ 08:17:21 From Sophia Braham to Everyone: I would also be happy to bring more info here.
- ➤ 08:17:23 From Mauricio Orozco to Everyone: Some school districts have "Parent Liaisons" programs. They would benefit from Tech training.
- ➤ 08:20:02 From Robert Jacobson to Everyone: I'm glad to volunteer as EDA go-between and NOFO advisor. It's quite enjoyable. However, EDA isn't the only agency. There's also USDA and of course, NTIA. Let's have a separate Zoom meeting this week to discuss this topic among those of us most interested. Drop me a line to Robert.Jacobson@Atelier-Tomorrow.com
- ➤ 08:20:38 From Robert Jacobson to Everyone: (I'll also reach out separate from this meetup.)
- ➤ 08:21:43 From Robert Jacobson to Everyone: (Confidential: the Corporation Commission has some candidates who may want to include telecom in the Corporation's domain. We're talking....)
- ▶ 08:22:13 From Mark Goldstein to Everyone: NTIA has released a "Tribal Broadband Planning Toolkit" that lays out the goals and path forward to enhance internet access and meaningful use within a target area or community. Landing page at https://www.ntia.doc.gov/blog/2022/introducing-tribal-broadband-planning-toolkit, report download at https://broadbandusa.ntia.doc.gov/sites/default/files/2022-05/Tribal%20Broadband%20Planning%20Toolkit%20%28PDF%29_1.pdf, and accompanying spreadsheet template at https://broadbandusa.ntia.doc.gov/sites/default/files/2022-05/Tribal%20Broadband%20Planning%20Toolkit%20%28Excel%29.xlsx FYI.
- ➤ 08:23:44 From Drew Garner to Everyone: Robert, I've read the BEAD NOFO would be happy to join any discussion
- ➤ 08:26:43 From Wes Brownfield ARSA to Everyone: Thanks everyone off to another zoom.
- ➤ 08:26:43 From Mala Muralidharan to Everyone: Way Back Machine is really cool. It was started by Internet Archives to archive websites as a snapshot in time. Some of the links work and some are not.
- ➤ 08:28:37 From ERIN CARR-JORDAN to Everyone: Thank you for an informative meeting! I have to hop off for another call.
- ➤ 08:29:14 From Jeff Sobotka to Everyone: Need to drop. Have a great week everyone.
- ➤ 08:29:26 From Ryan Murray to Everyone: Apologies, need to jump to another meeting. Obviously very interested in discussing more about the next evolution of this alliance!

- ➤ 08:29:27 From Heather Floyd to Everyone: The ACA is hosting Small Business Boot Camp Session 229 Five Cybersecurity Tips to Avoid Being Hacked on 5/24. It is free to attend, here is the link to register: https://azcommerce.zoom.us/webinar/register/WN_9UW9FbTYRH-JGHpe7P666w This is a great event to share with any non-profit or small businesses.
- ➤ 08:36:09 From Robert Jacobson to Everyone: If anyone wants to join in working to bring telecom under the jurisdiction of the AZ Corporations Commission -- as it is in 49 other states -- please let me know. Pre-election time is the best time to advocate for such major changes in the law.
- ➤ 08:36:43 From Robert Jacobson to Everyone: My contact info is Robert.Jacobson@Atelier-Tomorrow.com, 520-370-1259
- > 08:37:26 From Mark Goldstein to Everyone: The White House has released their "Permitting Action Plan to Rebuild America's Infrastructure" available for download at https://www.whitehouse.gov/wp-content/uploads/2022/05/Biden-Harris-Permitting-Action-Plan.pdf FYI.
- ➤ 08:38:15 From Mala Muralidharan to Everyone: Kajeet does CIPA filtering for the Hot spots given out by schools and libraries if requested.
- ➤ 08:38:33 From Paul Ross to Everyone: Schools also have disclaimers, statements and acceptable use policies in place.
- > 08:38:41 From Mala Muralidharan to Everyone: You can invite them to the next meeting Steve
- ➤ 08:40:06 From Joy Whiting to Everyone: thanks for everything..I'm late for another meeting.
- ➤ 08:41:22 From Paul Ross to Everyone: @Kelly. Schools have been doing that for years, but there is a shared understanding of how that information is used to support and strengthen each other.
- ➤ 08:41:32 From Ilana Lowery to Everyone: Thanks, Robert.
- ➤ 08:43:14 From Robert Jacobson to Everyone: FYI, the US Government page for reporting ransomware threats, etc., is https://ic3.gov
- ➤ 08:43:46 From Jan Schiller to Everyone: Well said, Craig.
- > 08:44:17 From Ilana Lowery to Everyone: https://axioscyberthreatlandscape.splashthat.com/?utm_source=events&utm_medium=em ail
- National event examining the cyber threat landscape
- ➤ 08:44:24 From Paul Ross to Everyone: Cybersecurity does not offload end user education and responsibility. There needs to be better education on what the threats are and how they appear, to create that inner sense of "Houston we have a problem", "Danger Will Robinson danger.".
- ➤ 08:45:39 From Robert Jacobson to Everyone: Besides ACA, are there other State sources of funding for technology generally, not just broadband? Be glad to hear of them, with a major grant teetering for lack of a modest matching grant! Thanks for tips.

- ➤ 08:45:55 From Jan Schiller to Everyone: Thanks for capturing the links from the chats, Steve.
- ➤ 08:46:57 From Robert Jacobson to Everyone:)Thanks, Steve, for organizing this successful meetup.)
- ➤ 08:47:52 From Lawrie Prickett to Steve Peters(Direct Message): This has been a fantastic meeting, and really felt like "drinking from a fire hose" in terms of critical information.
- ➤ 08:48:31 From Robert Jacobson to Everyone: University of AZ CAST in Sierra Vista has major experience on staff and via networks on network security.
- ➤ 08:48:51 From Lawrie Prickett to Everyone: Do you have a link Robert?
- ➤ 08:49:49 From Ilana Lowery to Everyone: Thank you for a great discussion on a hugely important issue. I need to jump for another meeting. See you all next week.
- ➤ 08:50:03 From Robert Jacobson to Everyone: Lawrie, just go online and search "UA CAST. The Dean, a former USAF general, was a major guy at Fort Huachuca.
- ➤ 08:50:53 From Lawrie Prickett to Everyone: Thank you Robert!
- ➤ 08:51:22 From Robert Jacobson to Everyone: CAST is a small organization, very personal. Very info policy-oriented.
- > 08:52:54 From Craig Cocciola to Everyone: https://www.uscyberpatriot.org/
- ➤ 08:53:26 From Robert Jacobson to Steve Peters(Direct Message): The future charge to the Corp Commission is really in play, given the coming elections. We should make a case for telecom as a topic.
- ➤ 08:53:45 From Robert Jacobson to Everyone: Thanks again, Steve et al.
- > 08:56:45 From Robert Jacobson to Steve Peters(Direct Message): May I speak?
- > 08:58:12 From Karla Morales to Everyone: https://www.aztechcouncil.org/event/tucson-after5-tech-mixer-worldview/
- ➤ 08:58:47 From Karla Morales to Everyone: Save The Date!
- https://www.aztechcouncil.org/event/2022-expo/
- ➤ 09:01:10 From Robert Jacobson to Everyone: Folks should check out what the Cal PUC is organizing in California as part of the Governor's California Forward plans. Our Commission is woefully out of touch.
- ➤ 09:01:19 From Robert Jacobson to Everyone: cafwd.org
- ➤ 09:06:19 From Paul Ross to Everyone: States: Some are just starting to develop a broadband office, and some are a single person.
- ➤ 09:08:42 From Kirk busch to Everyone: az has 2 folks now!
- > 09:16:13 From Kirk busch to Everyone: gotta jump on my 9.15 thx 4 all you all do!
- > 09:17:18 From Mala Muralidharan to Everyone: ACP is a big band aid. It serves the purpose of adoption.

- > 09:18:27 From Robert Jacobson to Everyone: https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/california-advanced-services-fund
- > 09:19:03 From Paul Ross to Everyone: There is some good work out of Maryland, Michigan and Texas too I am aware of.
- ➤ 09:20:52 From Paul Ross to Everyone: To see the face of someone who has not had something before is amazing.
- > 09:22:53 From Robert Jacobson to Everyone: Last from me: https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/california-advanced-services-fund
- ➤ 09:23:43 From Robert Jacobson to Everyone: Now let's get out the vote, locally! https://ballotpedia.org/Arizona_Corporation_Commission_election,_2022
- ➤ 09:24:38 From Paul Ross to Everyone: We are people, we are diverse, and the technology we deploy will be diverse reflecting the people and the needs of the community.
- ➤ 09:26:54 From Robert Jacobson to Everyone: We did a quick study prior to the ACA giveaways and discovered we could blanket the Borderlands with Starlink a whole lot cheaper than with fiber, which is still a fantasy for Santa Cruz and to an extent, Cochise Counties.
- ➤ 09:27:13 From Robert Jacobson to Everyone: Patagonia isn't Phoenix.
- ➤ 09:28:27 From Heather Floyd to Everyone: I've got to run folks, employee event today. Have a great week!
- ➤ 09:29:52 From Robert Jacobson to Everyone: Thanks to all for a vibrant conversation and raising key issues.
- ➤ 09:31:32 From Robert Jacobson to Everyone: They shut down our library in Patagonia for budgetary purposes, ending broadband access (such as it was, sub-100Mb) for 800 folks without broadband, promised by the State for the last five years.
- ➤ 09:34:54 From Paul Ross to Everyone: Thank you everyone a good conversation again.
- > 09:35:00 From Mala Muralidharan to Everyone: So Sorry Robert... Patagonia library should come back... and I am sure it will...sadly the State Library cannot mandate but can support local efforts. Holly said she will look at what we can do. Do send her the contact information of the movers and shakers and leadership in Patagonia