

The agenda was accepted as shown below:

DRAFT Agenda

1. Self-Introductions
2. Modifications to and Acceptance of Agenda Draft
3. Acceptance of Minutes from Last Meeting
4. Treasurer's Report
5. ATIC Board Membership Considerations
6. Review of Outstanding Action Items as Documented in June 2009 Minutes.
7. Upcoming Conferences
 - 7.1. Special Open Meeting of the Arizona Corporation Commission – July 27, 2009
 - 7.2. Governor's Rural Development Conference - Wigwam Resort, August 26-28, 2009.
8. Committee Reports
 - 8.1. Strategy Committee (Ron Schott and Steve Peters)
 - 8.1.1. Status Report
 - 8.1.2. Network & Broadband Provider Committee
 - 8.1.3. ATI Institute Activities (Oris Friesen)
 - 8.2. GITA Activities (Galen Updike)
 - 8.2.1. Federal Stimulus Package on Broadband - Update
 - 8.3. Cyber Security Committee Report (Jerry Crow)
 - 8.4. Telecom Directory - ATD (Mark Goldstein)
 - 8.5. Federal (USDA, FCC, NTIA) Activities (Al Sterman)
 - 8.6. ACC Activities (Mike Hallam)
 - 8.7. GAZEL Report (Steve Peters)
 - 8.8. eSATS and AZ eLearning Task Force Report (Ted Kraver)
9. ATIC "Public Information" Meetings (Mark Goldstein)
 - 9.1. September 17, 2009 -- TeleHealth (tentative)
 - 9.2. November 19, 2009 -- Joint Meeting with InfraGard.
10. Announcements
11. Informational Presentation
 - 11.1. (Invited) Chad Kirkpatrick, Arizona State CIO & Director GITA
12. Adjourn

Acceptance of Minutes from Last Meeting

The minutes for the May 13th Board meeting were submitted for approval.

MOTION: To accept the minutes for the June 10, 2009, Board Meeting.

MOVE: Ralph Gierish

SECOND: Jon Adams

Passed Unanimously

Treasurer's Report

Michael Cohen reported that there have been no major changes in the last month, and we have not yet received the June statement. There is approximately \$25,000 in the savings account and \$5000 in the checking account.

ATIC Board Membership Considerations and Election of Officers

- Oris Friesen noted that we are still waiting to hear from Deswood Tome and Derek White about becoming Board Members.
- Ralph Gierish reported that Jeff Hatch-Miller declined an invitation to become a Board Member.
- Ron Schott observed that we need to schedule a meeting as early as possible with Chad Kirkpatrick, the new Director of GITA to discuss his views on ATIC and how he views the GITA-ATIC relationship going forward.

Review of Outstanding Action Items as Documented in the May 2009 Minutes.

Two items were carried over from the last meeting

- Ron Schott will distribute some material about the Lucent/Alcatel work.
➔ **ACTION ITEM:** No action yet – Ron will follow up on this shortly.
- The Strategy page on the ATIC website needs to be updated by Mark.
➔ **ACTION ITEM:** No action yet – Mark will address this as time permits.
This remains an open item.
- Jerry will provide Oris with information about that meeting to be sent to the Board Members and Associates.
➔ **ACTION ITEM:** No action yet – Jerry will follow up on this shortly.

Upcoming Conferences

- There will be a Special Open Meeting of the Arizona Corporation Commission - Monday, July 27, 2009 at 9:30 a.m. The focus will be on the Universal Service Fund. Ron reported that he and Al Sterman had attended the Special Open Meeting of the Arizona Corporation Commission on Friday, June 19. No commissioners were present. All carriers were represented. The focus was on differences in what carriers have to pay for long distance in-state vs. out-state. They all emphasized that the current system is not fair. Someone from ATIC should try to attend the July meeting, but Ron will be out of town. Ron is on vacation on July 27, but someone from ATIC should attend. Sherri Siko will try to attend. A copy of the announcement is being distributed with these minutes.
- The annual Governor's Rural Development Conference will be hosted by the City of Litchfield Park. The Wigwam Resort will be the site for conference sessions, August 26-28, 2009. See <http://www.ruraldevelopmentconference.com/> for details and the agenda. Roz Boxer is hosting a

session called “Get Plugged In” on broadband during the first day (August 26) from 1:45 – 3:00 p.m. Galen Updike will also participate and talk about the stimulus package for broadband, the American Recovery and Reinvestment Act of 2009 (ARRA).

Roz would like to have a volunteer to assist in presenting.

➔ Steve Peters has someone in mind and will send the name to Roz.

- Galen noted that there are a number of conferences being held that focus on ARRA funding, processes, etc.
- Al Sterman announced that he has information about several upcoming eHealth conferences.
 - ➔ **ACTION ITEM:** Al will send the information to Oris for distribution to the list.

Committee Reports

- **Strategy Committee** (Ron Schott and Steve Peters)

- **Status Report**

Ron Schott reported that the last Strategy Committee meeting focused on the topic of stimulus funding, with Galen addressing the current state of affairs (see below under GITA activities), and Al Crawford reported on activities in the Show Low area.

Al Crawford reported that a meeting was held about five weeks ago and another one is scheduled for July 17 to discuss stimulus funding. Participants included representatives from Pinetop-Lakeside, Show Low, Cellular One, Frontier and CableOne. In addition to these participants the meeting on July 17th will include a staff person from the Governor’s office, Galen and Roz Boxer.

- **Network and Broadband Provider Committee (aka Vendor Advisory Committee)**

Ron reported that a 2nd meeting was held, but only 2 people attended due in part to vacation schedules. Another meeting will be held before the end of July.

- **ATI Institute** (Oris Friesen)

Ted Kraver reported that he has submitted the name change for the 501(c) (3) to be published in the Jewish News.

Oris reported that the ATI Institute has initiated its first venture by submitting a Letter of Intent (LOI) to the national Science Foundation (NSF) for a project called the Advanced Research Initiative for Scalable Supercomputing in Arizona (ARISSA). The purpose of this proposal is to construct the ARISSA network to maximize the usage of the State’s cyber infrastructure facilities, and to enhance science and engineering productivity throughout Arizona.

David Southwell of Obsidian, one of the primary participants, expanded on this, saying that the focus now is on the three Arizona universities and TGen. The intent is to

construct a supercomputer cluster interconnected with low latency over a proprietary fiber-based network from Obsidian. The network could be expanded later beyond these hubs.

Bill Halina, also of Obsidian, noted that Obsidian has been tasked by the US Government and Military agencies to connect supercomputers. In the past Obsidian has worked with the Department of Defense (DOD), the National Aeronautics and Space Agency (NASA) and the Department of Energy (DOE). Obsidian is a Canadian company that is looking at locating in Arizona.

- **GITA Activities (Galen Updike)**

Galen reported that the Arizona Broadband Council (ABC) is moving forward slowly, due to the time taken up by the budget crisis. The Governor seems to be in favor of the ABC.

- **Federal Stimulus Package on Broadband (Galen Updike)**

There are two broadband grant programs:

- The Department of Agriculture's Rural Utilities Service (RUS) Broadband Initiatives Program (BIP) and
- The Department of Commerce's National Telecommunications Information Administration (NTIA) Broadband Technology Opportunities Program (BTOP).

For details and copies of the Notices of Funds Availability (NOFAs), see

<http://broadbandusa.sc.egov.usda.gov/> and

<http://www.ntia.doc.gov/broadbandgrants/>.

The NTIA and RUS have joined together to create one document, but the applications are separate.

The State has a role to play after the 2nd stage of BTOP and BIP applications. The Governor will be informed of which projects come from their respective states and will be asked to prioritize them. The NTIA/RUS will make the final choice.

Because unserved and underserved areas are based on census blocks, Mapping is required. There is a good 2-page fact sheet on the NOFA at the URL listed above. The definition of broadband is 200kb upload and 700kb download.

\$3.9B are available in the waves. Wave 1 = \$1.2B all in the form of grants. ATI Institute should be interested in this. ARRA contains Definitions of Rural and Remote areas. The Arizona Land Dept will define what rural areas are eligible in Arizona. A remote area is a group of people living beyond a 50-mile boundary of a population center of 50k or more. They are using the 2000 census data – and according to it, there are only 11 population center sin Arizona with 50K or more people.

Preliminary information is due on November 1, 2009. The complete set of data is due March 1, 2010.

People should look at the Fact Sheets on the URLs at

http://www.ntia.doc.gov/broadbandgrants/BTOP_NOFAfactsheet_090702.pdf and at http://www.ntia.doc.gov/broadbandgrants/MAPPINGNOFA_FactSheet_090702.pdf.

Matching funds are a requirement and could provide a significant hurdle for Arizona. Massachusetts has set aside \$40M for matching funds. Arizona has none. Arizona will have to scramble to get in-kind matching funds that add up to 20% of the total Grant request.

A potential “Gotcha” is that if there has been a RUS loan in a given area, then no BTOP dollars can be applied to that category. (BIP dollars can be applied.) Arizona has 40 such communities.

Mala Muralidharan reported that the State Libraries are looking for funds to set up community centers with broadband capabilities, and will be bringing all of our state dollars as a match.

➔ **ACTION ITEM:** Oris will add a State Library report to the monthly agenda as a standing item.

Roz Boxer reported that a 7-county survey of businesses has just been completed. According to the findings, the business communities did NOT see the value of broadband.

In response to a question about the School Facilities Board (SFB), Ted Kraver reported that the SFB had all their funds swept last year by the legislature, but they are still doing maintenance work for the districts.

- **Cyber Security Committee Report** (Jerry Crow)

Jerry Crow reported that he is working on the November meeting agenda. Christine Figueroa, who joined Arizona Department of Homeland Security (DHS) recently, may be a good speaker.

There will be an InfraGard July meeting on Monday July 27, 2009.

➔ **ACTION ITEM:** Jerry will provide Oris with information about that meeting to be sent to the Board Members and Associates.

- **Telecom Directory - ATD** (Mark Goldstein)

- Oris noted that there is nothing new to report.

- **Federal (USDA, FCC & NTIA) Activities** (Al Sterman)

- Al Sterman noted that the FCC Commissioners have been appointed. The main issues will focus on Net Neutrality. The Arizona Corporation Commission (ACC) will probably wait to

do anything about the Universal Service Fund (USF) until the FCC acts.

- Deborah Dupée pointed out that there is a good FCC PowerPoint about future issues on broadband.
 ➔ **ACTION ITEM:** Deborah will send out the URL.
- Galen noted that there is a big issue about whether the FCC should regulate broadband
- **ACC Activities** (Mike Hallam)
 - Oris said that there is nothing new to report.
- **GAZeL, Report** (Steve Peters)
 - Steve reported that Flypaper will present on August 20, 2009, at SkySong in Scottsdale. For more information and to register, go to <http://www.gazel.org/node/630>.
- **eSATS and Arizona eLearning Task Force Report** (Ted Kraver)
 - Ted Kraver reported that the Arizona Elearning Task Force after having produced a 20-page report is semi-dormant.
 - The Arizona Aerospace Institute will be based at ASU Poly at the AF Research Lab. There have been talks with Sethuraman Panchanathan (Panch) at ASU regarding the roles it will play with respect to elearning, information management, information assurance, modeling and simulation
 - eSATS & ABEC are meeting in the next few months. The Arizona Business and Education Coalition (ABEC) is looking at legacy issues. eSATS is looking at an alternative to seat time, which is dependant on much more data gathering capabilities.

ATIC "Public Information" Meetings (Mark Goldstein)

- September 17, 2009 Program Pending – the focus will be on TeleHealth. Ralph Gierish reported that the speakers will include, Dr. Weinstein from the University of Arizona, someone from AT&T, Jon Adams and others.
- November 19, 2009 - Cyber Security joint meeting with InfraGard. This happens on the same day as the Governors Innovation meeting, which is in the evening.

Announcements

- Ron noted that the Arizona Technology Council is hosting a Partnering Conference on July 16.
- Ron also announced a CEO Retreat to be held in Sedona fro August 18-19.

March 10, 2010

April 14, 2010

May 12, 2010

June 9, 2010

July 14, 2010

September 8, 2010

October 13, 2010

November 10, 2010

ATIC Public Meeting on Thursdays 2:00-4:00 PM

February 18, 2010 -- Arizona High Tech Policy Overview

May 20, 2010

September 16, 2010 -- - Cyber Security Meeting with InfraGard Phoenix

November 18, 2010 (-- Thanksgiving on is on Nov 25th)