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**ARIZONA TELECOMMUNICATIONS AND INFORMATION COUNCIL**

**ATIC Board Meeting Minutes (Draft) – September 9, 2009**

**On-Site Attendees:**

1. Ron Schott (*)	2. Oris Friesen (*)	3. Jerry Crow (*)
4. Roz Boxer	5. Michael Cohen (*)	6. Patt Patterson
7. Galen Updike proxy for GITA/Chad Kirkpatrick (*)	8. Mala Muralidharan proxy for GladysAnn Wells (*)	9. John Linville proxy for Connie Eitel (*)
10. Ralph Gierish (*)	11. Victor Aronow	12. Rhonda Boyle
13. George Cunningham	14. Bill Bolin (*)	15. Mark Goldstein (*)
16. Ted Kraver (*)	17. Joan Clark	18. Brad Zerbe

**Attendees via Audio:**

1. Steve Peters (*)	2. Bob Rosenberg	3. Mike Keeling (*)
4. Sherri Siko proxy for Susan Stoll (*)		

(\*) - ATIC Board Members - present =14, with a quorum = 10

**Many thanks to Cox Business Services for the statewide audio conference connections and to Lewis and Roca for providing meeting facilities, technical support, and hospitality**

**Self-Introductions**

The attendees introduced themselves (see attendance list above).

**Modifications to and Acceptance of Agenda Draft**

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 July 2009 Minutes.
7. Recent and 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 (Ron Schott)
    - 8.1.3. ATI Institute Activities (Mark Goldstein)
  - 8.2. GITA Activities (Galen Updike)
    - 8.2.1. Arizona Broadband Advisory Committee
    - 8.2.2. Federal Stimulus Package on Broadband - Update
  - 8.3. Cyber Security Committee Report (Jerry Crow)
  - 8.4. State Library Activities (Mala Muralidharan)
  - 8.5. Telecom Directory - ATD (Mark Goldstein)
  - 8.6. Federal (USDA, FCC, NTIA) Activities (Al Sterman)
  - 8.7. ACC Activities (Mike Hallam)
  - 8.8. GAZEL Report (Steve Peters)
  - 8.9. eSATS and AZ eLearning Task Force Report (Ted Kraver)
9. ATIC "Public Information" Meetings (Mark Goldstein)
  - 9.1. September 17, 2009 -- TeleHealth
  - 9.2. November 19, 2009 -- Joint Meeting with InfraGard.
10. Announcements
11. Informational Presentation
  - 11.1. Mike Nasco and Prabhu Mohapatra (invited), Tentative Title: "The Green Middle/Final Mile - Wireless, Self-Sufficient Towers specifically designed for the hostile climate conditions."
12. Adjourn

**Acceptance of Minutes from Last Meeting**

The minutes for the July 8<sup>th</sup> Board meeting were submitted for approval.

**MOTION: To accept the minutes for the July 8, 2009, Board Meeting.**

**MOVE:** Mark Goldstein

**SECOND:** Galen Updike

**Passed Unanimously**

**Treasurer’s Report**

Michael Cohen reported that there have been no major changes in the last month.

**ATIC Board Membership Considerations and Election of Officers**

Mark reported that Bill Bolin has left the Department of Commerce and is now with Systems Technology Staffing, LLC. He will continue as an ATIC Board Member.

Mark also reported that he had spoken to Derek White of Gila River Telecommunications and is awaiting his response.

Sherri Siko agreed to replace Sue Stoll as the AT&T representative unless Jerry Fuentes desires to be the replacement.

**MOTION: To accept the nomination of John Linville to replace Connie Eitel as the Qwest representative.**

**MOVE:** Ron Schott

**SECOND:** Ralph Gierish

**Passed Unanimously**

**MOTION: To accept the nomination of Rosalyn (Roz) Boxer as the Arizona Department of Commerce representative.**

**MOVE:** Mark Goldstein

**SECOND:** Ron Schott

**Passed Unanimously**

**MOTION: To accept the nomination of Chad Kirkpatrick to replace Max Ivey as the GITA representative.**

**MOVE:** Mark Goldstein

**SECOND:** Ron Schott

**Passed Unanimously**

**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.  
**This remains an open item.**
- 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:** Done.  
**This item is closed.**

- Oris will add a Library Report to the standard list of Agenda Items.  
 ➔ **ACTION ITEM:** Done.  
**This item is closed.**

### Upcoming and Recent Conferences

- There was a Special Open Meeting of the Arizona Corporation Commission - Monday, July 27, 2009 at 9:30 a.m. The focus was on the Universal Service Fund. This was a follow up to the Special Open Meeting of the Arizona Corporation Commission on Friday, June 19, that Ron Schott and Al Sterman had attended. Very little change occurred at this meeting. Essentially they all want the system to be more fair.
- The annual Governor's Rural Development Conference was hosted by the City of Litchfield Park at the Wigwam Resort on August 26-28, 2009. Roz Boxer hosted a session called "Get Plugged In" on broadband and reported that it was spectacular. Galen Updike also did a superb job in explaining the stimulus package for broadband, the American Recovery and Reinvestment Act of 2009 (ARRA). Ryan McCaigue did a great job in speaking about the new directions in broadband technology and use.  
 The questions were numerous and informed. There was a lot of interest in the Stimulus packages and what the next steps are for ARRA.
- Galen announced that in October 2010 the national conference of the Rural Telecommunications Congress "Rural TeleCon '10" will be held in Arizona. See <http://www.rtconference.org/rtc/Home/tabid/36/Default.aspx>. This will be a major event.

### Committee Reports

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

- **Status Report**

Ron gave a report on the latest Strategy Meeting held on September 1, 2009. The issues covered included activities of the new Arizona Telecommunications and Information Institute (ATI Institute), recent ARRA actions by GITA and others and the creation of the Arizona Broadband Advisory Council (ABAC). Ron also reported that he had met with Chad Kirkpatrick, the new Director of GITA. (See below for more details on the above topics.)

Al Crawford reported that the latest broadband meeting in the White Mountains was not well attended.

Steve Peters indicated that he desires to set up a special meeting with a subset of the Strategy Committee to discuss next steps to be taken by ATIC.

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

Ron reported that Sparkplug and Qwest have joined the committee and he is trying to schedule a meeting as soon as possible to gather input from the private sector on broadband telecom issues.

Ralph Gierish suggested approaching some of the Utility companies to join this committee.

- **ATI Institute** (Mark Goldstein)

Mark reported that we repurposed the Digital Curriculum Institute (DCI) 501(c)(3) to create the ATI Institute. We have received confirmation from the Arizona Corporation Commission (ACC) as well as from the Internal Revenue Service (IRS). The Board Members are Patt Patterson, Bob Rosenberg, Ted Kraver, Mark Goldstein and Oris Friesen. We have also added a Conflict of Interest Policy.

Since it might be a good idea for ATIC to have a similar Conflict of Interest Policy, Mark will look into the possibility of drawing one up.

The ATI Institute has also applied for a National Science Foundation (NSF) grant to connect TGEN and the 3 Arizona universities with a 40 GB pipe. Mark and Oris are participants in this Grant Proposal.

Ron observed that there was a nice article about this in the Business Journal. Mark also noted, in a response to a query from Ted Kraver, that in the future local organizations should be able to tap into this high-speed network.

- **GITA Activities** (Galen Updike)

- **Federal Stimulus Package on Broadband - Update**

Galen reported that GITA has submitted a Broadband Mapping Grant Proposal to US Department of Commerce's National Telecommunications and Information Administration (NTIA).

GITA has been designated by the Governor of Arizona as the eligible entity to submit the broadband mapping grant for the State of Arizona. GITA's \$4.3 million grant application consists of two parts: Approximately \$3.8 million for mapping broadband in Arizona, plus an additional \$500,000 for related broadband planning.

NTIA is expected to announce the broadband mapping grant awards on or about September 15, 2009. For those states receiving federal mapping grants preliminary information is due on November 1, 2009. States are expected to have completed the collection of broadband data by March 1, 2010. Federal law requires a national broadband map to be in place no later than February 17, 2011.

See the August 20, 2009, announcement at [http://www.azgita.gov/tech\\_news/2009/082009.htm](http://www.azgita.gov/tech_news/2009/082009.htm)

- **Arizona Broadband Advisory Committee (ABAC)**

Galen reported that a total of \$1.6 billion is available during the first round of NTIA's Broadband Technology Opportunities Program (BTOP). NTIA has asked each state to prioritize their broadband grant applications based on their greatest needs. The NTIA will take these opinions and comments into consideration before awarding the broadband grants.

The original Arizona Broadband Council proposal has morphed into the creation of the Arizona Broadband Advisory Committee (ABAC), which will be responsible for doing the prioritizing of the Arizona broadband programs requested by NTIA. NTIA will send the state a description of all the BTOP programs relevant to Arizona. A searchable database will also be posted on the broadband.gov website. Chad Kirkpatrick is the designated contact point for Arizona to NTIA.

The ten Arizona state agencies participating on the ABAC Committee are the Arizona Health Care Cost Containment System (AHCCCS), the Departments of Administration, Commerce, Education, Health Services, Homeland Security, Public Safety, Transportation, State Land Department, and GITA serving as the lead agency.

See the August 26, 2009, ABAC announcement at [http://www.azgita.gov/tech\\_news/2009/082609.htm](http://www.azgita.gov/tech_news/2009/082609.htm).

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

Jerry Crow reported that Christine Figueroa, who joined Arizona Department of Homeland Security (DHS) recently, had to withdraw as a speaker so he is looking for a replacement.

Anyone with a suggestion for an alternate speaker is encouraged to contact Jerry at [jerry.crow@computer.org](mailto:jerry.crow@computer.org).

- **State Library Activities (Mala Muralidharan)**

Mala and Joan Clark noted that in November the State Library becomes a part of the office of the Secretary of State (an executive agency) instead of reporting to the legislature, as has been the case for some time.

Mala reported that the Arizona State Library, in the first round of ARRA grants, applied for 1088 computers and peripherals for 84 libraries to meet the growing needs of their community. In the present economic situation most rural residents use the computers, broadband and Wi-Fi in libraries for their information needs. Libraries are finding it hard to cope with the growing demand and diminishing budgets. The overall cost of the proposed project is \$1,598,160. The amount requested is \$1,280,118 with a cash match of \$318,042 provided by the libraries.

- The Public Access Computers (PACs) will be used to deliver a wide range of e-resources including government, business and health information while facilitating much-needed

training for job searching, re-careering and business planning. The State Library provides access to e-resources in a wide range of topics and public libraries also subscribe to resources useful to their local communities.

- Partnerships with Community Colleges and Department of Commerce will bring in curriculum resources and instructors. The State Library is applying, in the second round, for a grant to equip the libraries with 21<sup>st</sup> Century training centers.
  - Additionally libraries need good bandwidth at sustainable costs. The State Library is supporting a broadband middle mile project in Arizona called Southern Arizona Consortium of Counties Network (SACCNET) to bring in higher bandwidth. This is a network infrastructure that creates five interlocking state-of-the-art SONET rings, which overlay the entire State of Arizona. The backbone drops directly into every county government seat, hospital, library, high school and the three universities providing all anchor institutions a bandwidth of 100 Mbps at each site- immediately elevating and dramatically improving broadband access. The recurring costs could be sustained by E-rate funding.
- **Arizona Telecom Directory - ATD** (Mark Goldstein)
    - Mark noted that there is nothing new to report except that the ATD will contribute appropriate data to the Arizona Broadband Mapping Proposal. We are hoping that we can work with the mapping project to enhance and improve the ATD content and usefulness.
  - **Federal (USDA, FCC & NTIA) Activities** (Al Sterman)
    - Nothing new to report.
  - **ACC Activities** (Mike Hallam)
    - Mark noted that the court has overturned the Goldwater Institute suit against renewable energy rules of the ACC. The Institute will appeal.
  - **GAZeL, Report** (Steve Peters)
    - Steve Peters announced that GAZeL's next networking event will be presented by ABLE Information Technologies on Thursday, October 29, at 11:45 am. Flypaper is sponsoring this event. It will be located at the 2nd floor conference room at Skysong and lunch will be provided by the Wildflower Bread Co. Registration for live and web/audio event will be available soon; live attendees pay \$15 for lunch. For any questions, please contact Bobbie Kraver at 602-944-2324 or [bkraiver@qwewst.net](mailto:bkraiver@qwewst.net).
    - Ted Kraver recently checked out the Communiversity @ Surprise for GAZEL. It is an impressive venture into eLearning. Check it out on the web at <http://www.riosalado.edu/communiversity/>
  - **eSATS and Arizona eLearning Task Force Report** (Ted Kraver)



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

November 19, 2009 -- Thanksgiving on is on Nov 26<sup>th</sup>

**ATIC Board & Public Meeting Dates for 2010**

**ATIC Board Meeting on Wednesdays from 12:00-2:00 PM**

January 13, 2010  
February 10, 2010  
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 25<sup>th</sup>)