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## **ATIC Board Meeting**

### **DRAFT Agenda for Nov 12th, 2015**

**Veteran 's Day is on Wednesday, Nov 11<sup>th</sup>. In honor of our Vets we will not meet on our normal date.**

**This ATIC Board Meeting will be on THURSDAY Nov 12th, 2015, from 12:00-2:00 p.m. at the Historic Supreme Court in the Capitol Museum.**

### **REMOTE CONNECT INSTRUCTIONS ON NEXT PAGE**

1. Administrative
  - 1.1. Self-Introductions
  - 1.2. Modifications to and Acceptance of Agenda Draft
  - 1.3. Acceptance of Minutes from Last Meeting
  - 1.4. Treasurer's Report
  - 1.5. ATIC Board Membership Considerations
  - 1.6. Review of Outstanding Action Items as Documented in Sept 2015 Minutes
2. Presentations, Information and Action Plans
  - 2.1. Cyber Security Meeting – Thurs Nov 19th – (Jerry Crow)
  - 2.2. Funding Request - \$250 for food for Cyber Security Meeting
  - 2.3. Sun Corridor Update– (Janet Major)
  - 2.4. Apache County – (Galen Updike and Henry Goldberg)
  - 2.5. Education Proposal – Dropped from ATIC Consideration (explanation)
  - 2.6. Funding Request – Email System (Craig Stevenson)
    - 2.6.1. Move to Office 365 Essentials
    - 2.6.2. \$5/mo/user x 8 users = \$40/month = \$480/yr. Requesting up to \$600/yr.
    - 2.6.3. Have emails for ATIC – chair@, vicechair@- that transfer with position
  - 2.7. Strategy Committee Revamp (Robert Backie) see description following
  - 2.8. Strategy Committee Committee Vote (if approved in above Revamp)
  - 2.9. Website – Volunteer Call and Update
  - 2.10. Newsletter – Volunteer Call
3. Activity Reports
  - 3.1. Rural Community Outreach
  - 3.2. State Library
  - 3.3. K12 Education
  - 3.4. Government Affairs

- 3.5. ATI Institute
- 3.6. ASET
4. Announcements
5. Adjourn

## **REMOTE CONNECT INSTRUCTIONS**

- **PC or MAC:** For audio, video and web conference on **PC or Mac**. [Click Here to Join the Conference](#)
- **IOS:** For audio, video and web conference on **iPhone, iPad, iPod touch:** Install App: [Apple Store](#) - "zoom".  
**Enter meeting ID 753 706 980.**
- **Android:** Audio, video and web conference on **Android:** Install App: [Google Play](#) - "zoom"  
**Enter meeting ID 753 706 980.**
- **Video and web conference on computer and audio by telephone:** [Click Here to Join the Video/Web Conference](#). **For audio by phone:** Dial **(415) 762-9988**. Enter meeting **ID 753 706 980**. You will be prompted to enter your unique participant ID - Press # to skip
- **Telephone Only - Dial (415) 762-9988.** Enter meeting **ID 753 706 980**. You will be prompted to enter your unique participant ID - Press # to skip



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## Involvement Opportunities to Move ATIC Forward

Following is a partial list of the opportunities for involvement within ATIC that need to be filled:

1. Areas of Focus Coordinators
  - a. ~~Rural Broadband~~
  - b. Education
  - c. ~~Healthcare~~
  - d. ~~Economic Development~~
2. Email System
3. Website
  - a. Editor
  - b. Data Manager - CiviCRM
  - c. Rural Internet Content
  - d. Education Content
  - e. HealthCare Content
  - f. Economic Development Content
4. Newsletter Editor
5. Social Media – *Craig Stevenson*
  - a. Facebook
  - b. LinkedIn
  - c. Others
6. Carrier Relations
7. Media Relations
- ~~8. Government Relations~~
9. Public Meetings
  - a. Coordinators for each meeting
  - b. Audio & Visual
10. Marketing Coordinator
11. Lunch Coordinator



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## Strategy Committee Revamp

The Strategy Committee shall consist of five ATIC Board members: Chair, Vice Chair, two At-Large members elected by Board, one At-Large member appointed by Chair.

The Strategy Committee exists to facilitate:

- Setting the long-term focus and goals
- Reviewing near-term priorities
- Providing guidance on specific programs (relative to goals and priorities).

The emphasis is on facilitate. The focus is not to bring specific motion and voting recommendation to the board or to establish the strategy on behalf of the board. Rather, the committee is to consider and evaluate strategy options and to ensure information is brought before the board that will help guide discussion and board-level consideration of multiple view points and trade-off options. Output of the Strategy Committee should include summary of both PRO and CON on issues and an analysis of the range of viable options that the board should consider.

Appointments and election of At-Large members shall take place at the first regular board meeting following the annual election of officers or upon immediately upon approval of this proposal. During the transition period, the newly elected officers shall join the Strategy Committee but the prior membership shall remain (with prior chair of committee) through the end of the first regular board meeting following the annual election of officers. Any vacancies during the year may be filled for the duration of the term under the same appointment process as the departed member (i.e., by nature of office, appointed by chair, elected by board).

The Strategy Committee does not displace the Executive Committee, which retains its assigned roles and delegated rights to oversee and manage the operations of the organization.



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## **ATIC Board Meeting Minutes for October 14, 2015 (Draft)**

### **On-Site Attendees:**

**ATIC Board Members:** Robert Backie, Brenda Beall, Bill Bolin, Joan Clark, Michael Cohen, Jerry Crow, David Daniels, Oris Friesen, Tommy Gearhart, Ralph Gierish, Mark Goldstein, John Kelly, Jeff Mirasola, Ron Schott, Mike Whipple

**ATIC Associates & Guests:** Howard Fisher, Jim Good, Mala Muralidharan

### **Remote Attendees:**

**ATIC Board Members:** Henry Goldberg, Mike Keeling, Janet Major, Steve Peters, Galen Updike

**ATIC Associates & Guests:** None

Quorum Met with 20 ATIC Board Members Present (Quorum = 10)

Many thanks to Zoom Video for video conferencing capabilities and to the State Libraries for providing meeting facilities, technical support, and hospitality.

**A schedule of remaining Board and public meetings for 2015 can be found at the end of these minutes.**

**Please note the change in date and venue for November.**

The next ATIC Board Meeting will be on November 12<sup>th</sup>, 2015 (moved from November 11<sup>th</sup> due to Veterans Day), from 12:00-2:00 p.m. at the Historic Supreme Court in the Capitol Museum.

**Please note the change in date and venue for November.**

# **ATIC Board Meeting**

## **Agenda for October 14, 2015**

1. Administrative
  - 1.1. Self-Introductions
  - 1.2. Modifications to and Acceptance of Agenda Draft
  - 1.3. Acceptance of Minutes from Last Meeting
  - 1.4. Treasurer's Report
  - 1.5. ATIC Board Membership Considerations
  - 1.6. Review of Outstanding Action Items as Documented in September 2015 Minutes
2. Presentations and Action Plans
  - 2.1. Telemedicine Public Meeting - (Janet Major)
  - 2.2. ATIC Grant Filing Update - (Bill Bolin)
  - 2.3. Commissioner Burns - Lobby Review (Mike Keeling & Robert Backie)
  - 2.4. Payson - Cost of Lost Internet Presentation (Robert Backie)
    - 2.4.1. Data from Payson Survey
  - 2.5. Education - Proposal to author paper on Teaching Technology (Robert Backie)
  - 2.6. Funding Request - Email System (Craig Stevenson)
    - 2.6.1. Move to Office 365 Essentials
    - 2.6.2. \$5/mo/user x 8 users=\$40/month=\$480/yr. Requesting up to \$600/yr.
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3. Activity Reports
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4. Announcements
5. Adjourn

## 1. Administrative

### 1.1. Self-Introductions

See the list of attendees above.

### 1.2. Modifications to and Acceptance of Agenda Draft

No modifications.

**MOTION: To accept the Agenda without modifications.**

**MOVE: Ralph Gierish**

**SECOND: Brenda Beall**

**Passed Unanimously**

### 1.3. Acceptance of Minutes from Last Meeting

**MOTION: To accept the Minutes from the June Meeting.**

**MOVE: Brenda Beall**

**SECOND: David Daniels**

**Passed Unanimously**

### 1.4. Treasurer's Report

Matt Dostal was not present. The Executive Committee has determined that \$15,000 is an appropriate level of reserve funds, leaving about \$20,000 in current operational buffer. Though progress was made in estimating recurring expenses, the Executive Committee still needs to develop a budget incorporating suggestions as to where funds can and should be invested.

### 1.5. ATIC Board Membership

Michelle Norin of the University of Arizona has taken a new position out of state (Rutgers University) and resigned from the ATIC Board.

There was continued discussion that we should target more membership from the telecom provider community, both wired and wireless. As part of our focus on expanding representation from the rural economic development community, Bill Bolin has contacted Tom Belshe, Deputy Director, League of Arizona Cities and Towns who recommends David Walsh, CEO of Sun Corridor get involved.

Discussion for potential Board membership centered around Michael Sherman, now leading the Sun Corridor Network initiative and Mike Golden of Gigaband. Additional mention was made of engaging the new ASET CIO when appointed, determining primary responsible party for FirstNet activities, as well as approaching Robert McArthur of the University of Arizona, and Fred Estrella, CIO of NAU. Michael Cohen will investigate potential representatives from Pinal County.

## 1.6. Review of Outstanding Action Items as Documented in October 2015 Minutes.

Robert Backie, ATIC Chair has led the relaunch of the ATIC website built on Wordpress. Arizonatele.com redirects to Arizonatele.org. ATIC is seeking a volunteer to take on management of the new website and another volunteer to edit the monthly newsletter.

**ACTION ITEM - The Executive Committee is tasked with developing a budget suggesting where funds can and should be allocated and spent going forward. Robert Backie, ATIC Chair committed to distribute a draft by the end of October.**

**ACTION ITEM - Mark Goldstein, ATIC Secretary will develop a proposed schedule of Board Meetings and Public Meetings for 2016 and submit for Board review.**

## 2. Presentations and Action Plans

### 2.1. Telemedicine Public Meeting

Janet Major leads an event committee that has been developing our 7th Annual Telehealth in Arizona Update in partnership with the Arizona Telemedicine Program (ATP - <http://telemedicine.arizona.edu/>). The committee determined that though a complete and quality program had been developed, we hadn't had sufficient opportunity to publicize the event and could not guarantee sufficient attendance to warrant holding it as originally scheduled for Tuesday, October 20, 2015, thus the event has been postponed. The event committee will work towards a rescheduled event in the first half of 2016.

### 2.2. ATIC Grant Filing for Rural Outreach

Bill Bolin has developed and filed for a USDA Rural Community Development Initiative (RCDI) grant supporting cooperative broadband efforts of the Towns of Benson and Tusayan. ATIC is the grant applicant seeking \$80K supported by an equal amount of community matching for a total of \$160K. ATIC would apply a 10% hold back of the federal funds to cover any accounting or other expenses and contribute to its overall operational needs. At no time would ATIC be expected to expend its funds for the purposes of this grant beyond actual expenses which are expected to be more than covered by the 10% hold back. ATIC would provide volunteer project management and oversight, while the participating communities would all have designated Group Leaders and receive funds from ATIC consistent with project milestones and guidelines. They would in turn apply any matching contributions, contract with consultants and relevant service providers directly, and provide required reporting as needed. The grant application has passed muster from USDA in Arizona and has moved to DC for review.

### 2.3. Commissioner Burns - Lobby Review

Robert Backie, ATIC Chair discussed Bob Burns history as an ATIC lobbyist in support of our legislative agenda in 2012-13. Mike Keeling had registered him as an ATIC lobbyist and was supposed to take him off at the end of the legislative session, but it slipped through the cracks. A citizen based in Sedona has petitioned the Attorney General's Office to investigate. All ATIC Board members are asked to refer ATIC related press inquiries to Robert Backie.



## 2.4. Payson - Cost of Lost Internet Presentation

Robert Backie, ATIC Chair presented on a recent Internet outage in the Payson area and its impact on businesses who lost sales and whose customers were inconvenienced. Banking transactions and use of ATMs, debit and credit cards were widely affected in the community.

## 2.5. Education - Proposal to author paper on Teaching Technology

Robert Backie, ATIC Chair put forth a proposal that ATIC partner with others to produce a study on software skills needed for today and tomorrow's Arizona workforce to meet the needs of industry, especially in the entrepreneurial community. Ron Schott and Mark Goldstein discussed various existing regional and national studies they were aware of and committed to providing copies, though those may focus more on IT job titles and salaries than on specific coding skills needed now and in the future. There was some discussion about whether this would be well aligned with ATIC's primary interests and how it might impact organizational bandwidth and focus on other broadband and broadband application areas.

## 2.6. Funding Request - Email System

2.6.1. Move to Office 365 Essentials

2.6.2. \$5/mo/user x 8 users=\$40/month=\$480/yr. Requesting up to \$600/yr.

2.6.3. Have emails for ATIC - chair@, vicechair@, ... that transfer with position

Robert Backie, ATIC Chair proposed that the Board fund a specific solution to normalizing ATIC's email addresses and communications protocols. Craig Stevenson wasn't present and after some discussion, the matter was tabled until the November Board meeting. Ron Schott will help shop our email needs to some regional MSPs and Mike Whipple will investigate and propose an organizational data privacy policy.

## 2.7. Economic Development

Henry Goldberg is now ATIC's Economic Development Focus Coordinator. He spoke with John Lucas, Information Technology Director of Graham County and ATIC Board Member, who emphasized that telecommunications redundancy/reliability enabled by fiber rings is critical for rural communities for economic development because major companies require it to locate facilities such as data centers. Through John's SACNet activities, he is a leader in the nearing completion of GovNet for Arizona rural counties that is based on microwave rings, which are lower bandwidth than fiber rings, but provide another layer of redundancy complementing fiber rings. The 13 rural Arizona counties do not have fiber rings available only some fiber spurs.

Bill Bolin arranged a lunch discussion for Henry and himself with Tim Kanavel, Economic Development Program Manager of Pinal County. Tim emphasized that Pinal County has been pro-active since 2007 in attracting new economic development opportunities. Tim provided us a document listing their many current economic development projects spanning such areas as mining, large retail centers, manufacturing, energy, agriculture, distribution, and leisure. Pinal County is the fastest growing county in Arizona. To attract new business opportunities, they need to have plans in place for the necessary types of infrastructure (transportation, power, water, and telecommunications) and the necessary workforce. Every business is using the Internet significantly and slow Internet is very inconvenient.

Henry and Bill will be looking into how ATIC might further address Pinal County economic development issues through effective deployment and use of telecommunications infrastructure/services and information technology. Working effectively with Pinal County may inspire ideas and directions for other rural Arizona counties because of its diverse economic development program.

### **3. Activity Reports**

#### 3.1. Rural Community Outreach Activities (Bill Bolin, Mike Whipple)

See report in sections 2.2 and 2.7 above. Additionally, Galen Updike will be meeting with the Apache County Chamber of Commerce on 11/4/15.

#### 3.2. State Library Activities (Joan Clark, Mala Muralidharan)

Joan Clark will be retiring in March 2016.

Joan announced an upcoming event, Applying for a Federal Trademark on 10/21/15 from 3:00-4:00 PM. More information can be found at <http://www.azlibrary.gov/events>.

#### 3.3. K12 Education Report (Chris Johnson)

Diane Douglas, Superintendent of Education has been holding meetings and produced an education plan, but there is not much on technology and broadband. Governor Ducey is pursuing applying incremental funds drawn from the Arizona State Land Department's State Land Trust to K-12 education, but that will require legislative action and a 2016 ballot initiative.

#### 3.4. Government Affairs (Mike Keeling)

ATIC will pursue two legislative initiatives for telehealth in the upcoming legislative session, expansion into the metro areas and across further medical areas, as well as Arizona's participation in multi-state licensure. The Arizona Technology Council's Public Policy Guide for 2016 has been completed and copies will be distributed at the next Board meeting.

#### 3.5. ATI Institute (Mark Goldstein, Oris Friesen)

No report this month.

#### 3.6. ASET (Mike Golden)

No report this month.

### **4. ATIC "Public Information" Meetings (Mark Goldstein)**

4.1. The Annual Telehealth in Arizona Update in partnership with the Arizona Telemedicine Program (ATP) scheduled for Tuesday, October 20, 2015 has been postponed and will be rescheduled in the first half of 2016.

4.2. A final Public Meeting for the year will again be in concert with Arizona InfraGard focused on Cyber Security and is scheduled for Thursday, November 19, 2015 from 1:00-4:30 PM at the University of Phoenix. Jerry Crow is coordinating speakers and the program with Arizona

InfraGard. More information can be found at <http://arizonatele.org/events/cybersecurity-public-meeting-w-infragard/>.

## 5. Announcements

None this month.

## 6. Adjourn

## Remaining ATIC Board & Public Meeting Dates for 2015

**Please note the change in venue from The Carnegie Center.**

The next ATIC Board Meeting will be on November 12<sup>th</sup>, 2015 (moved from November 11th due to Veterans Day), from 12:00-2:00 p.m. at the Historic Supreme Court in the Capitol Museum.

### ATIC Board Meetings on Wednesdays from 12:00-2:00 PM

November 12, 2015 (Note: On Thursday as Wednesday, November 11 is Veterans Day) - **at the Historic Supreme Court in the Capitol Museum**

### ATIC Quarterly Public Meetings

Thursday, November 19, 2015 - Cyber Security Meeting with Arizona InfraGard  
(Note: Thanksgiving is on Nov 26<sup>th</sup>)  
Special Time: 1:00 - 4:30 PM at University of Phoenix  
Fourth Floor, 1625 W. Fountainhead Parkway, Tempe, AZ 85282