



**QCMUG Meeting Minutes
October 19, 2010
Bettendorf Public Library**

Attendance

A total of 17 members and six guests were present at the meeting. Dean Arney, Keith Claussen, Lee Claussen, Brian Dobbins, Jim Hall, Wilma Hauser, Harry Healey, Rosanne Krubsack, Brett Neese, David Neese, David Ochs, Arnold Olson, Don Patridge, Don Schaefer, Kathy Schroeder, Jim Smalley, and Cynthia Weinberger. Our guests were Jim Boland, Linda Burns, Richard Farrar, Steve Halmus, Jason Halkias, and Debbie Vesole.

Business Meeting

- The meeting was called to order at 6:37 pm.
- The Treasurer reported a balance of \$2488.45 & 49 paid members.

Program

Apple TV by Brian Dobbins.

NOTE: Due to technical issues, we were unable to do the demo this month, so we're going to try again next month!

Brief overview of Apple TV: <http://www.youtube.com/watch?v=6EvALjG1EeU>

Open Forum

Q: Jim Boland asked what the difference was between the Intel i3, i5 & quad core processors.

A: There are some differences between the i3 & i5 (virtualization, hyper threading, etc.) but the most notable is speed. the i5s are clocked faster overall & have better performance as a result. Go with the i5 if you can. Quad core processors (i7 & Xeons) have two more cores than the others & run the fastest overall (the i7 doesn't support hyper threading but does turbo boost instead). The quad cores are generally regarded as the fastest chips available. More info here: <http://www.brighthub.com/computing/hardware/articles/65861.aspx>

Q: Is the risk of “Free Public WiFi” true of ALL open wireless networks (<http://www.npr.org/templates/story/story.php?storyId=130451369>)?

A: Short answer is YES! Any open wireless access point can pose a risk. It's down to a simple plugin for Firefox which can sniff or monitor connections over open WiFi. If you must use open wireless points, don't do anything which may transfer your personal or private information in the clear over the connection. An alternative to this is to use the open WiFi but use VPN (Virtual Private Network) along with it. Many companies offer VPN to connect remotely to their network. Some people have setup VPN servers at their home (very advanced). Some companies, most notably HotSpotVPN, offer the service for a nominal fee (around \$10/month, annual subscription, or passes for a few days). This gives you a secure connection over the WiFi from your computer until it reaches the 'Net. This will keep prying eyes from stealing your info from the open wireless connection.

<http://techguylabs.com/radio/ShowNotes/Show653#toc14>
http://news.cnet.com/8301-13554_3-9894596-33.html

Meeting was adjourned about 7:57 p.m.

Next Month's Meeting:

The next meeting will be Tuesday, November 16.

Respectfully submitted by Keith Claussen, QCMUG Secretary

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