



AITP Pittsburgh Highlights

Network and Internet Security Mark Coleman—Tripwire Network Solutions

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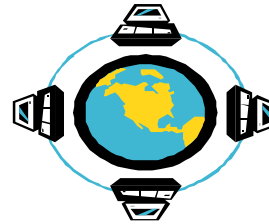
Special points of interest:

- October Speaker is Mark Coleman and the Topic will be Network and Internet Security
- November Speaker has been confirmed as Microsoft
- AITP Pittsburgh's Web page is continuing to expand

October's featured dinner speaker will be Mark Coleman of Tripwire Network Solutions.

Mark will share with us the general ins and outs of network and internet security. Mark's company Tripwire, is one of the leading local companies specializing in ground up creation of network security and connectivity. His presentation will cover network security and auditing, and how to protect against attacks from the Internet.

Mark has extensive experience in the field of network analysis and diagnosis/troubleshooting. One of Mark's duties when he worked for Black Box Corporation was troubleshooting networks and communications equipment. There he learned how to diagnose



Internet and network security are big concerns for today's companies.

SYN flood attacks and denial of services attacks. He began to understand the methods used by hackers for capturing packets and equipment interaction across networks.

Mark's most recently has gained extensive experience in the field of network security and auditing. His current focus is protecting networks against questionable traffic from the Internet, doing network audits consisting of simple network port scans and advanced server-specific exploits. Recent

projects have included generating packets by hand with several Unix utilities, generating malformed packets for purposes of testing Network Operating System vulnerabilities, and compiling pre-coded exploits distributed in the Internet underground for purposes of launching test attacks against customers who request that their systems be tested for holes.

Mark will discuss with us the benefits of firewalls and other protective equipment. He will also share some anecdotes on the complicated and sometimes haphazard way he has seen firewalls configured, and items you need to watch out for. We welcome Mark and look forward to what will surely be a very interesting and informative presentation.

November Dinner Meeting Feature Speaker—Microsoft—Windows 2000

Dennis Coglianese has worked tirelessly to secure our November Dinner Speaker.

We have confirmed that Microsoft will be

in attendance and will unveil Windows 2000. This presentation will be extremely informative and should be a lot of fun.

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October's Dinner Meeting

Parkway Center Mall, Terrace Room
Tuesday October 19, 1999

5:00 PM - 6:00 PM	Networking
6:00 PM - 7:15 PM	Dinner
7:15 PM - 8:15 PM	Featured Speaker

Price	Prepaid	At Door
Members	\$ 22.00	\$ 27.00
Guests	\$ 25.00	\$ 30.00
Students	\$ 18.00	\$ 18.00

******* Make checks payable to *******
AITP, Pittsburgh Chapter

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*******Email Registration*******
You may register via email by sending your confirmation to:
aitp@excaliburdata.com
Please be sure to include the number of attendees, names,
company names, phone numbers and email addresses.

Please note: *When registering via email, we treat it as a confirmed registration. As such, if you do not cancel your reservation by October 12, 1999, you will be billed for the meeting.*

SPECIAL NOTE: SPEAKERS AND TOPICS SUBJECT TO CHANGE WITHOUT NOTICE

Directions:

From North, South or West: Follow I-279 to Exit #4 (Greentree, Mt. Lebanon). At top of exit go left onto Greentree Road through 3 lights and make right onto Parkway Center Drive. Hotel is on the left.

From East and Downtown Pittsburgh: Follow I-279 South/Airport signs across Fort Pitt Bridge through tunnel exit on #5 (Parkway Center Drive) Hotel is on the end of the ramp on the right.

Registration Form for Tuesday, October 19, 1999
Deadline is Tuesday, October 12, 1999

Name _____
 Address _____
 City _____
 State _____ Zip Code _____
 Phone Number _____
 Email _____

Dinner will be a choice of Stuffed Chicken Breast or Roast Beef. Please indicate your choice below.

Chicken

Roast Beef

President's Message

Exciting Times Ahead

By Mike Fuson—Pittsburgh Chapter President



There are definitely exciting times ahead for the Pittsburgh Chapter of AITP.

There are still three more meeting left until the new millennium and boy do we have some power-packed programs planned. Our Student Chapters have worked tirelessly the past few months to put together a very interesting program on network and Internet security. Dennis Coglianesse is putting together a program for the November meeting that will feature Microsoft and should be a lot of fun. Of course, we are still planning our Y2K blowout for the end of the year. Keep your eye on the Website and your email for further details as they become available.

I'd like to offer my compli-

ments and appreciation to our student chapter and their leaders. They have single-handedly put together and managed all details for the October meeting. They have handled everything in an expeditious and professional manner. I encourage any members who are looking for new employees to look at this exceptional group of individuals. I believe that any employer will benefit greatly if they take the opportunity to engage any one of these fine people.

One of the challenges that face the AITP as we move onward and upward is the need for volunteers. As many of you are aware there is a great need for new people to participate in the Board of Directors. Having new faces on the board improves our diversity and helps the organization to grow as new

and exciting ideas are presented and explored. But in order to meet these challenges we need participation of our member. Participation on the board, on a committee (s) and by just attending meetings help to move the chapter forward. I encourage each one of you to look deep and find a way to participate. Although the work is sometimes difficult, the rewards of participating and the friendships created carry you far beyond the mere contribution. Please participate; the chapter needs your help, support and involvement.

I look forward to seeing all of you at the October meeting. As always I am available to all of you at the office (724) 387-1331 and via email mfuson@excaliburdata.com for questions, comments, concerns, etc.



"I encourage each one of you to look deep and find a way to participate."

FROM THE BOARD OF DIRECTORS

The Newsletter is the official publication of the AITP Pittsburgh Chapter. It is published ten times a year at Pittsburgh, PA as a benefit of membership, to announce the monthly General Meeting, and to provide information of local interest to our members. It is circulated free-of-charge to our AITP members.

We welcome contributions

by members and non-members. Unless otherwise requested, articles are subject to editing. Send your documents to Denise Patrizio FAX 412-690-7602, Internet Denise_A_Patrizio@corp.cng.com or anthdeepatrizio@prodigy.net. Our address is Pittsburgh Chapter – AITP, P.O. Box 2004, Pittsburgh, PA 15230.

The submission deadline for articles to be published is the Friday after each Dinner Meeting. Board meetings are held on the first Wednesday of each month.

Region / Association News

The following are the winners of the 2000 ABOD Elections at the Association level.

President--Donny Wall--
1,215 votes

EVP/President elect--Nita
Adams--1,197 votes

Secretary/Treasurer--Kevin
Jetton--1,180 votes

Board Members at Large

Jerry Buckland--761 votes
Russ Finney--862 votes
Christine Leja--785 votes

Congratulations to the newly elected officers and board members. A special thanks goes to all members who voted in this election.



PITTSBURGH AITP CHAPTER AWARDS STUDENT SCHOLARSHIP

The Pittsburgh chapter is pleased to announce the winners of the student scholarship. The board decided to award three students with funds. The scholarship was designed this year to solicit assistance from the students in running our October monthly meeting. Each task was given a point value and students accumulated points according to the tasks completed.

The top three point earners are:

1st place \$300: Charles Johnson, ICM School of Business and Medical Careers

2nd place \$200: Lisa Anderson, ICM School of Business and Medical Careers

3rd place \$100: Tim Dorcus, ICM School of Business and Medical Careers

Although these three have earned the most points, the

entire team from the ICM School of Business and Medical Careers is to be commended for an outstanding job. They stepped forward and have planned the entire meeting from start to finish. They set the selections for the menu, secured the guest speaker for evening, prepared the materials for the registration process and assisted in the reconciliation of the books for the evening's meeting. They also prepared items for printing in the monthly newsletter and assumed duties during the meeting as well. They are to be commended for their timeliness and professionalism. Each member of the team has had a task to perform and monitored progress along the way.

An honorable mention goes to Marie Lucas who served as a liaison between the school's student chapter and the Pitts-

burgh Board of Directors. She attended three board meetings this year and has prepared reports to and from the board and the students. She has represented this student group with polished image and shown poise in her endeavors.

Others who served on the team included: Harry Delandros, Jr., Vincent Lilja, Ted Olinsky and Phil Pangburn.

The board of directors has found this endeavor to be a most rewarding experience. We are proud to be affiliated with such a fine group. We extend our heartfelt THANKS to every one of them and hope you will join us and do the same this evening for a job well done.

“They are to be commended for their timeliness and professionalism. Each member of the team has had a task to perform and monitored progress along the way.”

PITTSBURGH CHAPTER ELECTIONS TO BE HELD IN OCTOBER

The Pittsburgh Chapter elections will be held on Tuesday, October 19, 1999. The following people have stepped forward to serve as 2000 Chapter Officers. If you would like to run for one of these positions or a position on the Board of Directors, please contact Patricia McMurray at 412-261-4644 so your name can be added to the list.

President: Patricia McMurray
 Exec Vice President:
 Dennis Coglianese
 Treasurer: Denise Patrizio

Secretary: George Ilkka
 Past President: Michael Fuson

“What lies behind us and what lies before us are tiny matters compared to what lies within us”

- Oliver Wendell Homes



Searching for Your Heritage On-line, by Robin Nobles (Reprinted from AITP – Hampton Roads Chapter Newsletter)

“We're interested in our ancestors, in where they lived, in what wars they fought, and how they got to this continent.”

Our individual heritage fascinates most of us. We're interested in our ancestors, in where they lived, in what wars they fought, and how they got to this continent. More and more people are working on their family trees. After all, if we don't capture the information now, it could be lost for future generations.

Let's begin at the Best Genealogy Links on the WWW, where you'll discover links for beginning researchers as well as sites of interest to the most seasoned genealogists. <http://home.earthlink.net/~middleton/topten.html>

How about a site that boasts over 23,450 links in over 70 categories? At Cyndi's List of Genealogy Sites on the Inter-

net, you'll find categories such as Adoption, Asia & the Pacific, African-American, Cemeteries & Funeral Homes, and even Family Bibles. <http://www.oz.net/~cyndihow/sites.htm>

If any of your ancestors fought in the Civil War, be sure to visit The Electric Cemetery Home Page: Genealogy, Civil War. Major projects include 8576 Union soldiers buried in Oklahoma, the 8th Iowa Calvary, and the sinking of the steamship Sultana near Memphis. If you're new to genealogy, stop by Genealogy Helpers, where you'll find relationship information about cousins several times removed, or a perpetual calendar that shows every day of the week from 1753 to 2000.

<http://www.ionet.net/~cousin/>

An Index of Surnames . . . Native American Genealogy . . . Canadian Genealogy . . . Genealogy News-groups and Mailing Lists . . . you'll find it all plus much more at A Barrel of Genealogy Links. <http://cpcug.org/user/jlacombe/mark.html>

Visit the Genealogy Home Page where you'll learn how maps can help you trace your family tree. Learn of upcoming genealogy events, or tips on helping you get started. Do you have Irish roots, or maybe Italian roots? If so, you'll find resources to help you, as well as genealogy help in areas such as Polish military history, Scottish ancestry, and Cuban genealogy. <http://www.genhomepage.com>

Searching for Your Heritage On-line

com/

Discover additional on-line resources that will help you in your genealogy search at Genealogy Listservers, Newsgroups, and Special Home Pages. The resources are broken down by letters of the alphabet, so it's easy to look for specific surnames or areas. <http://www.eskimo.com/~chance/>

At Treasure Maps, the How-to Genealogy Site, you'll find five steps to getting started

on your family tree, a tutorial on deciphering old handwriting, and a tutorial on U.S. Federal Census. <http://www.firstct.com/fv/tmapmenu.html>

On-line Genealogical Database Index features a massive compilation of links to genealogical databases searchable through the Net, and it is also linked to GenDex, which reportedly has more than two million entries. <http://www.gentree.com/gentree.html>

Brought to you by: World

Wide Information Outlet - <http://certificate.net/wwio/>, your only source of FREE-Ware Content on-line.



AITP at ICM School of Business and Medical Careers

Congratulations to Officers of this chapter:

We would like to take the time to thank following individuals for their dedication and service to the AITP chapter of ICM School:

- ❖ Ted Olinsky - President of the Chapter
- ❖ Tim Borway - Vice President of the Chapter
- ❖ Ms Hill - for her support and devotion.
- ❖ Ms. Frankovich and Mr. Quinlan for their assistance

We would like to welcome these individuals to office:

- Harry E DeLandro, Jr. President of the Chapter
- Lisa Anderson Vice

- President of the Chapter
- Vince Lilja - Treasurer of the Chapter
- Tom Feustel - Secretary of the Chapter
- Maria Lucas - Assistant Secretary of the Chapter
- Mrs Clemons - Student Advisor

Also, Good Luck to Tim Borway as he is graduated from ICM School.

Congratulations to those who are now certified!

Harry E DeLandro, Jr - Access, A+ Core and Software, Networking Essentials

Vince Lilja - Networking Essentials

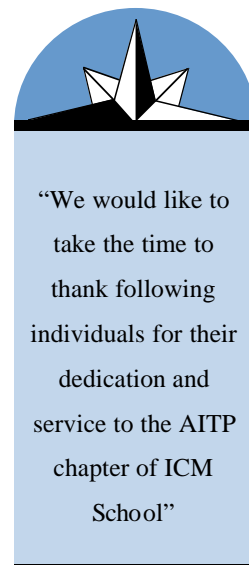
Ted Olinsky - Networking Essentials, A+ Core

Damon Palmer - Networking Essentials

Activities at ICM:

- On-site-visit at UPMC McKeesport Hospital
- On-site-visit at Fore Systems
- Off-site-visit of Management Science Association
- Off-site-visit of TripWire
- Off-site-visit to RPS

Thank you to all those that brought these activities together.



Association of Information Technology
Professionals

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AITP—Pittsburgh
Chapter

FIRST CLASS MAIL – DATED MATERIAL

Mailing Address Line 1
Mailing Address Line 2
Mailing Address Line 3
Mailing Address Line 4
Mailing Address Line 5



*Check Out Our
Updated Website*

<http://www.usaor.net/aitp>

Email:

aitp@excaliburdata.com