CompTIA Pro

The Greater Wheeling Chapter of AITP

This Month's Meeting

William T. Butler, Ph.D.
American Military University
American Public University

Teaching Experience:
American Military University American Public University

- **ITMG 381 Cyber Law** I have taught the Cyber Law course for the past two years covering all aspects of the various regulations and federal and state laws governing IT. This course Covers modern application of legislation and court cases in Computer Decency Act, COPPA, HIPAA, GDPR (Europe), Net Neutrality, 12 U.S. Code CHAPTER 35—RIGHT TO FINANCIAL PRIVACY, Federal Information Security Management Act of 2002 FISMA, 44 U.S.C. § 3541

  - Federal Information Security Modernization Act of 2014 (Pub.L. 113–283), Corporate consent to Email screening in private companies (Voluntary Consent) Employment Civil Law

  - European Union Cybersecurity Act Regulation (EU) 2019/881 of the European Parliament and of the

November 10th, 2021
This month we will be having an In Person Meeting with our Virtual Option.

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American Military University
American Public University

"LiFi also known as Light Fidelity"

First mentioned in a TED talk by Dr. Harol Haas of Edinburg University.

LiFi (Light Fidelity)
- Is an emerging dual use technology for data transfer at fast data speeds that uses optical transmissions
- Has a lot of capabilities where WiFi is limited due to WiFi's use of the radio frequencies
- Can be used to complement or Replace WiFi
- Has an extremely open market even though it has distance transfer limitations
- Changes the Landscape for the Internet of Things

- Provides Stealth capabilities

Council of 17 April 2019 on ENISA (the European Union Agency for Cybersecurity) and on information and communications technology cybersecurity certification and repealing Regulation (EU) No 526/2013 (Cybersecurity Act) (Text with EEA relevance)

We are having our Members Meeting at the White Palace
On Wednesday, November 10th, 2021 along with a Virtual Component

Registration, Social & Networking Time will begin at **5:30 PM.**

The dinner will begin at **6:15**

Presentation beginning at **7:00PM**.

Cost for the evening will be **$18.00** for Members, **$23.00** for Guests, and **$12.00** for Student Members.

We will have our 50/50 Drawing, and Our Progressive Raffle for a *8" Android Tablet*
Thanks to Chris Druschel and American Heavy Plates

Volunteer on a Committee
Just Let Us Know

Awards

By-Laws

Education

Financial/Audit

Hospitality & Reception

Membership

Newsletter

Nominating

Program

Publication/Publicity

Region Liaison

Scholarships

SIG - Raspberry Pi

Special Arrangements & Contracts

Student Chapters

Web

If you see a Committee that you would like to Chair or be an Assisting Member of please let us know and we will be happy to help you.

Reservation Information

Click [here](#) to RSVP

**Please Mention whether you will be attending at
The White Palace for Dinner
or if you will be attending Virtually**

*I will send the link for those that plan on
attending virtually
In a separate email.*

2022 Nominations Committee

Russell Reed - Chairman
Members: Joe Krehlik, Dolph Santorine, John Monto,
Marilyn Perhacs, Bill Fairbanks

The nominations for 2022 are:

President - Dolph Santorine
Vice President - John Monto, III
Secretary - Louis Yurkovitch
Treasurer - Needing a volunteer
Directors - 2 for a Three Year Term
Joe Krehlik
Dolph Santorine

The November 10th meeting is Election Night. Please attend and
show your support for those who are volunteering.

Menu

The Menu for the *November 10th* Meeting at the White Palace in Wheeling Park will be:

Baked Fish
Sliced Turkey w/Gravy
Mashed Potatoes
California Blend of Vegetables
Pasta Salad
Chocolate Cream Pie
Lemon Pie

Rolls & Butter

Regular & Decaf Coffee, Pop, Iced Tea & Water

There will also be Wine

Web Sites & Membership Information

Our Chapter Email
AITP.GWC@gmail.com
Our Chapter Web Site
AITP-Wheeling.com

Our Chapter Facebook Page
Facebook.com/AITPWheeling

Our National Web Site
CompTIA.com/AITP

Memberships

Click here to go to the Membership page on our website for more information

Join the Greater Wheeling Chapter of AITP for only

$25.00

and participate in sharpening your leadership skills.

Attendance
August 14th Picnic Meeting

Biros John **LM V**

Fairbanks Bill **M**

Froio Barbara **M NS**

Krehlik Gwen **G**

Krehlik Joe **LM**

Monto John **M**

Marilyn Perhacs **LM**

Petrock Scott **M**

Reed Russell **M V**

Santorine Dolph **M**

Schoenman Harvey **LM**

See Nancy **LM**

Yurkovitch Louis M SP

Winners

50/50
Harvey Schoenman $21

Total Income from the 50/50 was $21

**Progressive Raffle for the
8" Android Tablet**
*Donated by Chris Druschel and
American Heavy Plates*

The Key Card is the
Ace of Clubs
**Marilyn Perhacs won the draw and she
drew the Ace of Diamonds**

Election Night

Lighten the burden of the ones that are
doing the jobs of several people.
Volunteer to help on a Committee.

*Become Involved
in the Growth of Your Career
Volunteer*

Legend

M -   Member

LM - Lifetime Member

G - Guest

SP -   Speaker

V - Virtual

NS - No Show

Birthdays & Anniversaries

101/3 - Daniel Bieter's Birthday
11/23- Don Honaker's 16th GWC Anniversary
11/26 - George Spanos' Birthday

Happy Birthdays & Anniversaries

What's Coming Up
Meetings & Events

November 24th - Board Meeting

December 8th - TBA

December 22nd - Board Meeting

January 12th, 2022 - Installation of Officers & Directors & Speaker TBA

2021 Committees

Click **here** to see the Committee Volunteers that make the
Greater Wheeling Chapter run smoothly.

Employment Opportunities

Click **here** to see what Employment Opportunities are available

Membership Forms & Invoices

As your yearly membership with The Greater Wheeling Chapter of AITP expires and your dues for the next year is due you receive an email from me (Joe) with an Invoice to continue your membership. I will also ask you to fill out a renewal Membership Form to make sure that we have the most correct and current information for you.

Please fill them out as soon as possible. It takes a lot of time to keep track of everything and it will help if I don't have to keep checking with everyone.

If you have any questions, let me know. If you are not planning on renewing let me **know that** too and I will stop checking.

For a list of our members and the businesses that support them in The Greater Wheeling Chapter of AITP

Click here.

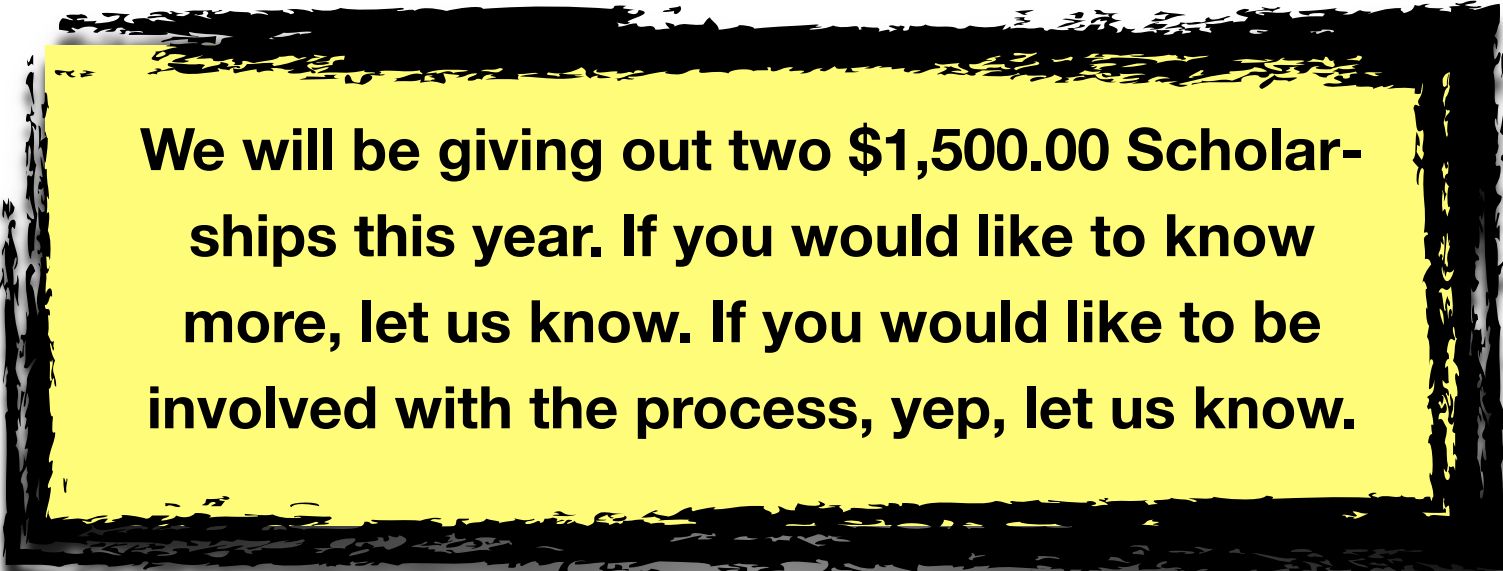### The Employment Opportunities Section of Our Newsletter

This section of our newsletter seems to be a popular page to visit.
There are several new ones this month.

If your company is looking to hire and would like to post that offering in our newsletter
just send the pertinent information to us at **AITP.GWC@gmail.com**
and we will post it as long as you need.

If you have any questions please let us know and we will try to help any way we can.

Our newsletter goes out to over 200 people.

Keep checking the newsletter every month for updates and additions.

We will be giving out two $1,500.00 Scholarships this year. If you would like to know more, let us know. If you would like to be involved with the process, yep, let us know.

Check out our website at **AITP-Wheeling.com**

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- FAR Clause 52.204-21 Basic Safeguarding of Covered Contractor Information Systems. Effective June 15, 2016, all contracts awarded by any U.S. federal agency, including DoD, must include Federal Acquisition Regulation (FAR) Clause 52.204-21, which requires immediate implementation of 15 controls, which equate to 17 NIST SP 800-171 controls for basic safeguarding of any internal systems with non-public "federal contract information" or FCI. Patriot Act, Computer Fraud and Abuse Act and the Digital Millennium Copyright Act

ISSC 343 Wireless Networking I have taught wireless networking for the past year which covers in-depth study of protocols, transmission methods, and IEEE 802.11 standards. Students are required to develop wireless presentations to fictional clients resolving network problems with LANs, WANs, MAN, using WIFI, Blue Tooth, and other Rf solutions. This course offers discussion in state of the art wireless transmissions including LiFi, SDN, NFV and other innovative networking techniques for the IoT.

ISSC 361 Information Assurance I have taught the Risk Mitigation course and covered all aspects of Information Security and lessening the risk too organizations from outside threats. Develop mitigation plans, implement IT defensive tools, perform cost analysis and threat analysis.

Summary of Experience: 40 years as an IT Professional with expertise in Enterprise IT, Management, Networking, Systems Analysis, Systems Engineering, Database Design and Analysis, Contracting, Corporate Branding, and Policy Development.
- Executive Management C-level, Profit and Loss, Mergers and Acquisition, Business management, Systems Engineering, Computer engineering, information technology and team development, Motivation and public speaking expert.
- Experience in advanced management principles, corporate strategy, promotions and marketing, Enterprise Architecture design, systems administration, emerging technology, enterprise project management, product fielding and testing, system integration, advanced telecommunications, manpower analysis, and corporate acquisition.
- Experience in variety of supervisory techniques, including management by objectives, technology transfer, business process re-engineering, system productivity analysis, demographic analysis, contract performance, and zero-based budgeting analysis.
- Experience in computer facility management and systems engineering for Networks and Enterprise including IBM mainframes, Wide Area Networks (WANs), Perkin Elmer 3230's & 3220's, Concurrent Computer XF 610, Novell, NT and 3Com Local Area Networks (LANs), Unisys 5000, Silicon Graphics Iris and Lisp processors, and high-end microcomputers.
- Experience in Government Contracting as COTR, Proposal Manager, Capture Manager, Negotiator, and President NCMA Aberdeen Chapter.

EDUCATION and CERTIFICATION:
Fellowship, **Cyber,** Johns Hopkins University Applied Physics Laboratory, 2016
PhD. **Information Technology**, Capella University, 2014.
M.S., **Computer Systems Management**, Naval Postgraduate School, Monterey 1978
B.S., **Systems Analysis** and Operations Research, Miami University, 1973
Masters Certificate, College Teaching, 2013, Capella University
Software Engineer Certificate, Naval Postgraduate School, 1979
Security + Certified, 2010
CEH, certified, 2016
IBM Rational Rose Enterprise Business Architecture Design, 2010
Certificate: Software Engineer, Naval Postgraduate School, 1979
Oracle DBA NOVA, 1998

Professional Experience:
Adjunct Professor, Information Security, Cyber Law, Wireless Networks, American Public University (2019 – present)
Adjunct Professor, IT Risk Management, Southern New Hampshire University (2018 – present)
IT and LiFi Subject Matter Expert, DISA (2010-2018)
CEO/ owner, Columbia School of Broadcasting (1999-2011)
CEO/ owner, Blair Clark Advertising (1999-present)
Executive Producer, (PT) Native American Television (2005-2008)
National Director, Federal Systems ATS Inc. (1997-1999)
CTO / owner, Potomac Research Inc. (1988-1997)
Technical Management, Compuware (1986-1988)
MIS Director ARINC Inc. (1983-1986)
Veteran USNR O-5 retired, prior command tour, 2 XO tours, 4 ship assignments, Science &Technology Science Advisor (PT) ONR/ ONT/NRL (1984-1995)