

The Central Pennsylvania Engineers Week Council invites you to spend an evening with your colleagues as we celebrate Engineers Week and honor several of your outstanding individuals in the engineering community.

"Cyber Security"

DATE: Thursday, February 23, 2017

TIME: 5:00 PM—Social/Check in (cash bar)
6:00 PM—Dinner
7:00 PM—Program Presentation

PRICE: \$30.00; Students (with ID) \$15.00;
Reserve a table for 8 for \$200.00

HOSTED BY:



MENU: Entrée choice of Rosemary & Garlic Marinated Rib Eye Steak, Chicken Breast Napoleon or Vegetarian Lasagna (vegetarian plate), served with tossed salad, side dish, rolls, beverages and dessert

LOCATION: The Park Inn by Radisson
5401 Carlisle Pike ♦ Mechanicsburg, PA 17011 ♦ 717-697-0321

SPEAKER: William F. Foos, MBA, CPP, PSP, Senior Director of Security and Safety Services, Gannett Fleming, Inc.

TOPIC: Cyber Security

Today (2017) security threats predictions run the gamut, of ransomware, sophisticated hardware and firmware attacks, attacks on "smart home" IoT devices, the use of machine learning to enhance social engineering attacks, and an increase in cooperation between industry and law enforcement. Let alone the personal affects that it has on our family and children who are going up with this technology. The presentation will review some of the benefits achieved by going to an online society, while reviewing some of the societal and personal risks we are living with daily. Additionally, discuss some security strategies that we can take to better secure our identities, lives, protect our children, and our society from cyber threats.

RSVP: Please RSVP by February 17, 2017. More details available at www.cpewc.com

About the Speaker

William Foos, Senior Director of Security and Safety Services at Gannett Fleming, Inc. An Army veteran of 27 years with both active and reserve military police experience. Deployed twice in support of Operation Noble Eagle (2001-2002) and Operation Iraqi Freedom (2004-2005). A security consultant of 14 years, helped found three successful businesses, and developed intellectual property; a.) software data management program called "ARMET", and b.) a novel golf putting training aid called "PuttStop". His experience in the field of security has helped him lead and consult with a number of state, federal, and private entities over the past 14 years in developing and improving security programs. Some recent notable projects include security consulting work on both the Panama Canal and the California Aqueduct, and assisting in the development of security guidelines for NYC's World Trade Center.

