

SESSION B FORUMS: 10:30AM – 12:00PM

“Phishing Your Employees- Lessons Learned from Phishing 5 Million People,” *presented by Jim Hansen, Executive Vice President of PhishMe*

● **PCH 328**

Cybercrime and electronic espionage, most commonly, initiate with an employee clicking a link to a website hosting malware, opening a file attached to an email and laden with malware, or just simply giving up corporate credentials when solicited via phishing websites. Phishing has been used to hijack online brokerage accounts to aid pump n' dump stock scams, compromise government networks, sabotage defense contracts, steal proprietary information on oil contracts worth billions, and break into the world's largest technology companies to compromise their intellectual property. Technical controls presented as silver bullets provide false hope and a false sense of security to employees, promoting dangerous behaviors. Learn how to build a scalable and effective program to educate your staff and change behavior from experts at PhishMe.

Jim Hansen has over twenty-two years of experience in sales, operations and executive management primarily focused in information security. He specializes in helping early to mid-stage companies develop revenue through services and product sales, build effective sales organizations, and manage explosive growth. Jim also worked for 11 years as a federal law enforcement agent, where he worked on a variety of highly-publicized information security cases both in the United States and globally.

Prior to PhishMe, Jim co-founded and served as Chief Operating Officer of incident response firm Mandiant. He drove corporate strategy, initial revenue development and delivery, and built the sales program – achieving an average of 90% annual revenue growth.

Jim has also held executive and management positions in both sales and consulting organizations to include Trident Data Systems

(acquired by Veridian), Veritect (acquired by General Dynamics), Foundstone (acquired by McAfee) and Oakley Networks (acquired by Raytheon). Previously, Jim served as the Deputy Director of Computer Crime Investigations for the Air Force Office of Special Investigations. In this role, he provided oversight and onsite investigation into the penetration of the Department of Defense's systems around the globe.

Jim holds a B.S. in computer Science from St. Michaels College and is a regular presenter and guest lecturer on proactive information security and incident response. Jim authored a chapter in Hacker Challenge, and has published numerous articles in IT security publications.

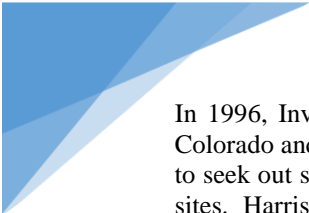
“Technology Predator Investigations,” *presented by Investigators Michael and Cassandra Harris, Jefferson County District Attorney's Office*

● **Recital Hall, PCH 120**

Michael and Cassandra Harris are Investigators who work on Crimes Against Children cases with the Jefferson County District Attorney's Office. This husband and wife investigation team is dedicated to protecting children. Since 1996, Mike and Cassandra have been active in their fight against sex offenders who prey on children through technology. They were the first in Colorado and one of the first in the United States to go after sex offenders on the Internet. Their efforts have resulted in over 785 sex offenders being arrested. They have presented over 3,000 times in Colorado, as well as throughout the Nation. They have been featured on Oprah, Dr. Phil, Court TV with Al Roker and ABC Evening News, to mention a few. **YOU WILL NOT BE BORED IN THIS CLASS!**

Michael Harris is the Investigator in Charge of the Child Sex Offender Internet Investigations Unit (CSOII) with the First Judicial District Attorney's Office, which serves Jefferson and Gilpin counties. Harris has 36 years of experience in law enforcement. Since 1991, first with the Lakewood Police Department and now with the District Attorney's Office, Harris has investigated crimes against children.

Saturday, Oct. 18th, 2014 – CSI Program Schedule, Session B Forums (10:30AM – 12:00PM)
St. Peter Claver Hall, S.J., Lowell Campus, Denver



In 1996, Investigator Harris was the first law enforcement officer in Colorado and one of the first in the U.S., to go online using the Internet to seek out sexual predators in chat rooms and other social networking sites. Harris has arrested over 785 sex offenders who used the Internet and Technology to prey on children.

Investigator Harris splits his time between active undercover operations leading to arrests of those who seek children for sexual purposes and presenting Technology safety programs for kids and parents.

Cassandra Harris is an Investigator with the Child Sex Offender Internet Investigations Unit (CHEEZO) with the First Judicial District Attorney's Office, which serves Jefferson and Gilpin counties. Harris has 20 years of experience in law enforcement. In 1994, Harris began her career in law enforcement as an investigator with the District Attorney's Office. Since 1996, Harris has investigated crimes against children cases.

In 1996, Investigator Cassandra Harris was the first law enforcement officer in Colorado and one of the first in the U.S., to portray herself undercover as an underage teen in online communications, webcam communications, phone communications and in person in which have resulted in over 785 arrests.

Investigator Harris splits her time between active undercover operations leading to arrests of those who seek children for sexual purposes and presenting Technology safety programs for kids and parents.

“Russian Transnational Crime,” presented by *Dr. John Giduck, Lance Alred, and Karen Balter*

● PCH 309


With the collapse of the Soviet Union in December 1991, “Russian” organized crime and the forces of this vast criminal enterprise were unleashed to dominate many aspects of Russian life and business. What became known as the Russian Mafia quickly transported its boundless criminal enterprises and unprecedentedly creative approaches to criminal behavior in the

West, where it joined with organized crime groups from Europe, the United States and elsewhere. This resulted in a two decades-long period of mafia wars, contract murders, extortion, drug smuggling and distribution and corruption on a scale never seen. This explosion of organized crime was so great that then-FBI Director Louis Freeh testified before Congress that Russian organized crime represented the single greatest threat to the long term security of America. Since then, with the U.S. focus on Middle Eastern terrorism, the Russian crime groups have exploited the lack of attention by U.S. law enforcement to expand their operations, only now in far less sensational ways. This has included Russian groups having become world leaders in cyber-crime. Today, America faces a greater problem than ever before with the transnational crime networks that have developed, including the melding of Russian and other organized crime groups with the very Islamist terrorists we are currently at war with.

Dr. Giduck has a Bachelor's Degree from Penn State and a law degree from the University of Denver. He also earned a Master's Degree specializing in Russian studies, from the University of Colorado, which included completion of the Russian Culture and Language Program at St. Petersburg State University in Russia. He holds a Ph.D. in Middle East Studies from King's College in London. His dissertation was on the evolution of jihadist terrorist mass-hostage siege tactics throughout the world and formed the basis for his latest book.

He has traveled and worked throughout the world, including years working in Russia and the former Soviet Union, and his master's thesis was an examination of the expansion of Russian organized crime after the collapse of the Soviet Union. He has provided training for U.S. state and federal law enforcement, government agencies and special operations military units. He is a member of the Advisory Board of the College of Disaster Medicine and Management of Philadelphia University, where he teaches master's level terrorism courses, in addition to teaching criminology and homeland security courses at Regis University. He has authored several books: *Terror at Beslan: A Russian Tragedy With Lessons for America's Schools*; *Shooter Down!*

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The Dramatic, Untold Story of the Police Response to the Virginia Tech Massacre, along with co-author Police Commissioner Joseph M. Bail; and *When Terror Returns: The History and Future of Terrorist Mass-Hostage Sieges*.

Lance Alred has been a Russian Language and Area Studies Analyst with the Archangel Group since January 2014 and has also been an active Aurora Police Department Volunteer Translator and Interpreter since 2009. Prior to that, Lance worked with the Jefferson County Sheriff's Office as a Deputy Sheriff from 2002-2008. Areas of specialization for Lance include Transnational Crime, Global Revolutionary Terrorism, Cultural History of Russia, and the Russian System of State Security; Russian Interpreter and Translator.

Lance earned his Master's in Russian at Middlebury College and spent an academic year in the Moscow Program Track supported by the National Security Education Program (NSEP) Boren Fellowship. While in Moscow, he completed coursework in 2013 at the Russian State University of the Humanities and the Higher School of Economics. Lance has also graduated with a Master of Liberal Studies in Global Affairs and Global Issues Concentration from the University of Denver in 2012 and a Bachelor of Arts in Global Affairs and Russian from the University of Denver in 2008.

Karen Balter graduated *summa cum laude* from American Public University, earning her bachelor's degree in Criminal Justice in August of 2013. Currently, Ms. Balter attends Regis University's online Master's in Criminology distance learning program, and intends to pursue the Cyber Criminology concentration. During her attendance in Dr. John Giduck's Transnational Crime class at Regis, she provided in depth research on Russian Organized Crime for use in his next publication.

Ms. Balter owns Sierra Screening Services, a company that provides forensic collections services to companies, with a focus on Department of Transportation regulations. Ms. Balter has been involved in this business since 1991. She services clients located in the U. S., the U. K., and India. Much of her work focuses on Federal Highway and Maritime concerns. She has a background in clinical and anatomical pathology, and worked in clinical laboratories for a number of years before becoming a business owner.

Ms. Balter attends school online and has done so since 2009. Academically, her research interests include biosocial criminology, terrorism studies, and transnational crime. Her intention is to complete the Master's degree in criminology, and eventually pursue doctoral studies.

“Cybersecurity Considerations in Public Safety,” *presented by Stephen Meer and Jim Davis*

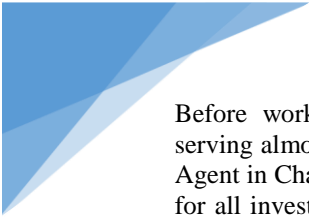
PCH 306

A discussion of how public safety and critical infrastructure can be compromised and the resulting impact, as well as how cyber considerations impact virtually all criminal investigations.

Jim Davis is a general partner in Gray Fox Partners, a venture investment firm located in Longmont, Colorado, and focused on public safety technology.

Prior to starting his consulting practice, Jim served as a member of Colorado Governor John Hickenlooper's Cabinet as Executive Director of the Colorado Department of Public Safety (CDPS) and Homeland Security Advisor to the Governor. In that capacity, Jim led a department of over 1,600 employees and was responsible for the safety and security of those who live and play in Colorado through direct leadership and oversight of the Colorado Bureau of Investigation, the Colorado State Patrol, the Division of Criminal Justice, the Division of Homeland Security and Emergency Management, the Division of Fire Prevention and Control and the Colorado School Safety Resource Center.

Under Jim's leadership, the state successfully integrated homeland security, emergency management and wildland firefighting into CDPS. This new structure resulted in more coordinated and effective responses to emergencies such as the High Park, Waldo Canyon, Royal Gorge and Black Forest fires, as well as last September's flooding. Further, Jim oversaw the return of Port of Entry to the Colorado State Patrol, affording more efficient motor carrier safety inspections, improving traffic safety and reducing wear and tear to the state's highways.



Before working for Governor Hickenlooper, Jim had retired after serving almost 26 years in the FBI. His last assignment was as Special Agent in Charge of the Denver division of the FBI and was responsible for all investigative, intelligence and administrative operations for the FBI in Colorado and Wyoming. His career highlights included overseeing the investigation and disruption of an al-Qaeda terrorist plot led by Najibullah Zazi in 2009, serving as the senior federal law enforcement official for the 2008 Democratic National Convention, directing a four-year undercover operation that resulted in the conviction of over two dozen public officials and organized crime figures in Chicago and ten years of service as a SWAT operator.

Also during his time in the FBI, Jim served a total of almost two years in Iraq and Afghanistan in support of Operations Iraqi Freedom and Enduring Freedom and the Global War on Terrorism. Jim personally led the FBI team responsible for the initial processing of Saddam Hussein after his capture in December 2003.

Jim has served on numerous boards and commissions on both a state and national level. He was the Chair of the National Governors' Association Governors' Homeland Security Advisors Council, the Colorado Commission on Criminal and Juvenile Justice, and the Colorado Homeland Security and All-Hazards Senior Advisory Committee. He was a member of the US Criminal Intelligence Coordination Council, the International Association of Chiefs of Police Committee on Terrorism and the Governor's Expert Emergency Epidemic Response Committee.

Jim holds a Bachelor's Degree in Accounting from Michigan State University and is a Certified Public Accountant in the State of Illinois.

Stephen Meer

In March, 2014, Stephen Meer retired from Intrado where he was the cofounder and chief technology officer. He has been involved with public safety communications and 9-1-1 for over 35 years. His groundbreaking contributions to public safety and telecommunications include development of the first nationwide 9-1-1 data network; design and implementation of the first enhanced 9-1-1 system; integrating wireless communications technology into the 9-1-1 network; and development and application of satellite communications for delivery of 9-1-1 data to public safety agencies.

Mr. Meer's public safety involvement included working as a commissioned officer at the Boulder County Sheriff's office. He was certified as an advanced life support provider and taught Emergency Medical Services (EMS) and Incident Command throughout the United States and abroad. He co-founded SCC Communications, now Intrado, which employs over 800 people and either manages or provides the 9-1-1 technology for all major phone companies, over 50 percent of wireless providers, and all leading VoIP providers.

Mr. Meer maintains an ongoing role in supporting public safety agencies around the world, including designing emergency communications centers and systems. He is a valued advisor to government and industry organizations. He is a guest lecturer at the University of Colorado Law School Silicon Flatirons Telecommunications Program; is on the advisory boards of the University Of Denver College Of Engineering and the CU-Boulder interdisciplinary telecommunications master's degree program.

In recognition of his outstanding achievements, Mr. Meer received a Presidential Award of Excellence from President Nixon for the application of computer technology to environmental protection and The Radio Club of America's (RCA) Henri Business Memorial Award for "significant contributions to the advancement of electronics for the benefit of mankind."