

Scheduled Speakers and Topics

Basic Interviewing

Special Agent (SA) Jamie Banko started his law enforcement career by enlisting in the United States Army for a five-year enlistment. After completion of Basic Training, SA Banko became a soldier in the Military Police and served in Germany, Panama, Kentucky, Cuba and Virginia.

Upon completing his military obligation SA Banko was hired by the Easton Police Department in Easton PA. During his almost nine years with the Easton Police Department, SA Banko worked uniformed patrol, community policing, VICE narcotics/undercover and ended as a criminal detective.

In 2004, SA Banko was hired by the FBI as a Special Agent, and after completion of the FBI Academy in Quantico, Virginia he was assigned to the Newark field office in Newark, New Jersey. While assigned to Newark, SA Banko worked international drug cartels, Innocent Images (online exploitation of children) and is presently a polygraph examiner. SA Banko had several short-term assignments throughout the world to include Iraq, Qatar, Cambodia, Colombia, Peru and Honduras. Additionally, SA Banko has traveled extensively within the United States on assignments and trainings.

As a current FBI polygraph examiner, SA Banko has conducted over 1,500 polygraphs on applicants, employees, human sources, a wide variety of criminals, and persons wanting to enter the Witness Protection Program. SA Banko is also a certified FBI instructor and teaches Interview and Interrogation both to FBI employees and at local, county, state, federal level and has taught internationally. SA Banko has an Associate degree from Central Texas College, a Bachelors from DeSales University, a Masters from Saint Joseph's University, and a graduate certificate in Psychophysiology from the National Center of Credibility Assessment.

The block of instruction will cover principles related to basic interviewing to include: Preparation, Introduction, Rapport Building, Questions, Verification Questions, Catch-All Questions, Departure and Self Critique. Additionally, participants will receive instruction on detecting basic signs of deception. Upon completion of this block, participants will have a better understanding on the structure and purpose of the interview and if implemented properly, going forward will be able to obtain much more relevant information from the person being interviewed.

1. How to prepare for an interview.
 - a. Purpose
 - b. Background
 - c. Legal requirements
2. Room / Site preparation
 - a. Room layout
 - b. Ideal location
 - c. Legal requirements
3. Structure of an Interview
 - a. Preparation
 - b. Introduction
 - c. Rapport Building
 - d. Questions
 - e. Verification
 - f. Catch-All Questions
 - g. Departure
 - h. Critique
4. Basic Signs of Deception

Securities Regulation and Fraud



Christopher W. Gerold is the Chief of the New Jersey Bureau of Securities ("Bureau"), Office of the New Jersey Attorney General and President of the North American Securities Administrators Association ("NASAA").

The primary mission of the Bureau is to protect New Jersey investors. As Bureau Chief, Mr. Gerold is responsible for the administration and enforcement of the New Jersey Uniform Securities Law and management of the Bureau. The Bureau fulfills its mission through the registration of the securities offered in New Jersey and those individuals and entities selling them, examination of registrants, enforcement actions against those that violate the Securities Law, and investor education initiatives.

Mr. Gerold started his legal career as a Deputy Attorney General in the Securities Fraud Prosecution Section of the New Jersey Division of Law, where from 2005 to 2010 he represented the Bureau during investigations and as a lead trial attorney in litigated matters. Mr. Gerold represented the Bureau in some of the Bureau's most complex and contentiously litigated matters, including cases involving suitability, Ponzi schemes, penny stock fraud, failures to supervise, and registration.

Before returning to public service, Mr. Gerold was an attorney with the law firm of Chiesa, Shahinian & Giantomasi PC ("CSG"). While at CSG, Mr. Gerold was a member of the firm's Securities Litigation and Enforcement Group, where he conducted internal investigations for broker-dealers. Mr. Gerold also represented financial professionals and companies in responding to regulatory investigations and enforcement actions by the U.S. Securities and Exchange Commission ("SEC"), the Financial Industry Regulatory Authority ("FINRA"), and various state securities regulators.

Mr. Gerold received his J.D. degree from Seton Hall Law and his B.S. degree in finance from Villanova University. Prior to attending law school, Mr. Gerold was a registered representative, having passed the Series 7 and 63 securities exams. Mr. Gerold is admitted to the bar in New Jersey and New York.

Agenda:

1. Evolution and Overview of Securities Regulation
 - a. SEC
 - b. FINRA
 - c. States (Bureau of Securities, NASAA)
2. How the Bureau of Securities Combats Fraud
 - a. Bureau of Securities Authority – exam, enforcement, registration, investor education, regulations
 - b. Types of actions filed
 - c. Remedies sought and available to Bureau
 - d. Cooperation and coordination with State and Federal Regulators and Criminal Authorities
3. Fraud Update
 - a. A review of the types of the top frauds that the Bureau of Securities is currently combatting
 - b. Trends in fraud actions

Social Engineering Schemes



Stephen Gallagher is a Deputy Chief with the Fort Lee Police Department. He is a United States Marine Corps veteran of Operation Desert Storm. In 1993 he began his law enforcement career as a Corrections Officer for the New Jersey State Department of Corrections. In January of 1994 he joined the Fort Lee Police Department. During his career in Fort Lee he worked numerous narcotics distribution and money laundering cases. He currently serves as the Executive Administrator of the Department of Justice and Department of Treasury Asset Forfeiture Programs and oversight of asset forfeiture and expenditures through the Bergen County Prosecutor's Office for the Fort Lee Police Department.

He is an ACAMS Certified Anti-Money Laundering Specialist and an ACFE Certified Fraud Examiner. He has a Bachelor of Science in Criminal Justice from New Jersey City University, a Master of Arts in Criminal Justice from Arizona State University and he completed a certificate course in Financial Crimes Investigation from Stockton University.

Chief Gallagher will review the types of Social Engineering schemes being perpetrated against both organizations and individuals today. He will cite both active and solved cases to help understand how these attacks take place and the common devices and tricks these fraudsters use to gain confidence. Finally, the course will illustrate what organizations and individuals can do to protect themselves from social media attacks.

Token Accounting and Oracle Assurance: Blockchain from a Forensic and Fraud Perspective



Dr. Deniz Appelbaum (denizappelbaum@gmail.com), Assistant Professor of the Department of Accounting and Finance at the Feliciano School of Business of Montclair State University, received her PhD from the Department of Accounting and Information Systems at Rutgers Business School, Newark in May 2017. She enriches her academic pursuits with a practical view, after twenty years of experience in operations, credit, and business development in the corporate world.

Dr. Appelbaum has published manuscripts in *Accounting Horizons*, *Journal of Emerging Technologies in Accounting*, *Auditing: Journal of Practice and Theory*, and in other academic and practitioner journals, based on her research regarding analytics, big data, and automation in financial auditing and fraud detection. Prior to teaching at Montclair State, her graduate research at Rutgers focused on financial and fraud detection and prevention with automated analytics, transparency of governmental financial reporting, analytical procedures in the external audit process, drones and robotics in auditing and accounting, and blockchain and big data as audit evidence. Dr. Appelbaum continues to emphasize these streams of research with numerous projects and forthcoming publications, and with presentations at accounting organizations and at national and international conferences. Dr. Appelbaum emphasizes the use of data analytics and appropriate software tools in the classroom, to prepare accounting and auditing students for the technically advanced modern business environment. The accounting and auditing professions are currently undergoing huge disruptions due to technical innovations, and Dr. Appelbaum is devoted to assisting her students to prepare for these changes.

With many businesses adopting technologies like blockchain and Artificial Intelligence, fraud examiners will soon need to become familiar with these applications. That is, how to audit these complex technologies? Today we will focus on blockchains:

Blockchain applications have grown tremendously during the last few years and are starting to permeate many areas of business. Forensic accountants and fraud examiners may soon be required to inspect these digital assets and provide assurance. However, these technologies are quite complex conceptually, let alone mathematically. Interfaces for blockchain applications are not user-friendly. To facilitate understanding, this presentation will discuss Token Accounting – a forensic accounting framework for blockchain transactions. Then a framework for Oracle Assurance is provided, which will aid fraud examiners with searching smart contracts for breaches and collusions. Attendees will attain a greater understanding of how our work as forensic accountants and fraud examiners pertains to blockchain applications.

Program Developer



Karl Dahlberg has retired from Rutgers and from the Department of Defense. He has been involved in numerous contract fraud investigations, the most significant recovered \$69 million. He has instructed online and on-site accounting information system courses at graduate and undergraduate level. While in the Department of Defense, he was responsible for all Information Technology Audits at the Northern New Jersey Branch Office of the Defense Contract Audit Agency (DCAA), Picatinny, New Jersey. In that capacity, he supervised the performance of all information system reviews of Defense Contractors in Northern New Jersey. Responsibilities included Enterprise Resource Planning, Automated Labor Entry and information system control reviews and Year 2000 Compliance reviews. He served in the Marine Corps as a Rifle Platoon Leader in Vietnam where he received a Purple Heart for combat wounds. He is a Past President of the New Jersey Chapter Information Systems Audit and Control

Association; Past President, Northern New Jersey Chapter, Association of Government Accountants; Past President, New Jersey Chapter, Association of Certified Fraud Examiners; American Institute of Certified Public Accountants CPA Exam Grader; and Past Commander, American Veterans, Department of New Jersey. He has been awarded the Association of Government Accounts Educator Award for 2016.

Program Reviewer



Professor Miklos A. Vasarhelyi is the KPMG Distinguished Professor of Accounting Information Systems and serves as Director of the Rutgers Accounting Research Center (RARC) & Continuous Auditing and Reporting Lab (CAR Lab). He is credited with developing the original continuous audit application and is the leading researcher in this field. At Rutgers Business School, Professor Vasarhelyi heads the Continuous Auditing and Reporting Laboratory, which is working on projects for such leading companies as Siemens, KPMG, Proctor & Gamble, D&B, AICPA, CA Technologies, Workiva, Morgan Stanley, and Brazil's Itau-Unibanco. Vasarhelyi, who received his Ph. D. in Management Information Systems from UCLA, has published more than 200 journal articles, 20 books, and directed over 40 Ph. D. theses. He is the editor of the Artificial Intelligence in Accounting and Auditing series and the Journal of Emerging Technologies in Accounting (JETA). He has been named the

Outstanding Accounting Educator by the AAA in 2013. The professor also has taught executive programs on AIS, audit automation, continuous audit, and electronic commerce to many large international organizations.