

The Advocacy Institute Is Pleased to Announce

# **PROGRAM ANNOUNCEMENT**

# CATU CYBER CONFERENCE: DEMYSTIFYING CYBER INVESTIGATIONS AND PROSECUTIONS

August 3-4, 2016 8:00 a.m. to 5:00 p.m. NJ Forensic Science & Technology Center 1200 Negron Drive Hamilton, New Jersey

#### **Program Summary**

Cyber crime is now a part of virtually every criminal investigation and prosecution. Computers and mobile devices are increasingly being used to commit criminal offenses across the globe. But obtaining evidence from those devices can often be a daunting task. The goal of this twoday conference is to demystify the investigation and prosecution of criminal offenses involving the use of digital devices. Day One will focus on the investigative steps needed to obtain critical, digital evidence in a case. It will include a primer on computer and mobile forensics, legal process, obtaining evidence from third parties, and RCFL requests. Day Two will focus on the prosecution of cases involving digital evidence, including admitting such evidence at trial, presenting digital evidence creatively to a jury through the use of a forensic examiner, and the ethical obligations involved in cyber prosecutions. It will also include a Fourth Amendment Musical Review and Game Show, which will be an interactive session on search and seizure issues related to digital evidence.

#### Who Should Attend?

This program is only open to AAsG, DAsG and Investigators within the Division of Criminal Justice. If you are not an AAG, DAG or investigator within the Division of Criminal Justice, please do not attempt to register for this program.

#### Who Is the Faculty?

**DAG Veronica Allende** joined the Division of Criminal Justice in May 2007. She currently serves as a Deputy Bureau Chief of the Financial and Computer Crimes Bureau, primarily overseeing the Computer Analysis and Technology Unit (CATU), which investigates and prosecutes child pornography and other computer-related criminal activity. She completed the

Computer Forensics in Court for Prosecutors Program run by the United States Secret Service at the National Computer Forensics Institute, and has attended national conferences on numerous cyber-related issues. Prior to her time in CATU, she served in the Official Corruption Bureau and as a member of the Attorney General's Shooting Response Team. In the Corruption unit, she successfully prosecuted numerous defendants charged with official misconduct, theft by deception, and various kinds of financial fraud. Prior to her time in those units, DAG Allende served in the Gangs & Organized Crime Bureau for five years, where she successfully prosecuted numerous defendants involved in narcotics distribution, gun trafficking and possession and money laundering. While in that unit, DAG Allende served as an Acting Essex County Assistant Prosecutor, assigned to a trial team and the Multi-Jurisdictional Carjacking Task Force. In addition to her service as a Deputy Attorney General, DAG Allende was a Legal Research & Writing Adjunct Professor at Seton Hall University School of Law for five years and at Yeshiva University, Benjamin N. Cardozo School of Law for two years. She also has made numerous presentations for the NJ Attorney General Office's Advocacy Institute, as well as the National Attorneys General Training and Research Institute. Prior to joining the Division, DAG Allende practiced land use and commercial real estate law with the law firm of Wilentz, Goldman & Spitzer in Woodbridge, New Jersey. DAG Allende holds a B.A. in Political Science with a minor in Philosophy from Mount St. Mary's University in Emmitsburg, Maryland, and a Juris Doctor from Seton Hall University School of Law.

**DAG Daniel I. Bornstein** is currently the Chief of the Appellate Bureau of the Division of Criminal Justice. He started working for the Division of Criminal Justice in 1995, and handled criminal trials and appeals while being simultaneously assigned to the Appellate Bureau and the Gangs & Organized Crime Bureau. While in the Gangs Bureau, DAG Bornstein prosecuted and tried cases involving homicide, racketeering, and weapons and narcotics offenses, including several multi-defendant wiretap cases. While in the Appellate Bureau, DAG Bornstein regularly handled appeals before the New Jersey Supreme Court and Appellate Division. He also handled habeas petitions before the United States District Court and Third Circuit Court of Appeals. He currently supervises DAsG in the Appellate Bureau, and regularly provides trial assistance to assistant prosecutors and trial DAsG across the State. He also has made numerous presentations for the NJ Attorney General Office's Advocacy Institute. DAG Bornstein is a graduate of Colgate University and the University of Pennsylvania Law School. He clerked for the Honorable Martin J. Kole, J.A.D., t/a and the Honorable Theodore A. Winard, J.S.C.

**DAG Jillian Carpenter** works in the Division of Criminal Justice Financial & Computer Crimes Bureau, where she has been assigned since joining the Division in 2011. DAG Carpenter has prosecuted a variety of white collar and computer-related crimes, including money laundering, commercial bribery, theft by deception, hacking, and endangering the welfare of children by manufacturing, distributing, and possessing child pornography. She has successfully prosecuted defendants from at least five statewide undercover operations, all of which have targeted criminals using peer-to-peer file sharing networks to distribute files depicting the sexual abuse of children. DAG Carpenter has also successfully represented the State in both trial courts and at the Appellate Division. She is a member of the Commercial Bribery Task Force, the Internet Crimes Against Children Task Force, and the State of New Jersey Education Law Working Group. She also handles State Grand Jury impaneling and orientation for the State. Prior to working for DCJ, DAG Carpenter worked for a private firm representing clients in family law matters, including divorce, custody, support, visitation, post-judgment modifications, and protections from abuse, and criminal cases, including indictable offenses, municipal court proceedings, DWIs, and traffic matters. DAG Carpenter was a law clerk in Mercer County Superior Court - Criminal Division for the Honorable Judges Charles A. Delehey, J.S.C., Thomas P. Kelly, J.S.C., and Robert C. Billmeier. During law school, DAG Carpenter worked at the Rhode Island Child Advocacy Center and the Providence Police Department Special Victims Unit. She received her J.D. from Roger Williams University in Bristol, Rhode Island, and was honored with the Dean's Award for Academic Excellence and the Feinstein Institute Public Service Award for her commitment to public service.

**Detective Sergeant First Class David D. Costantino** graduated from the New Jersey State Police Academy in October 1997 and has over 18 years of service with the Division of State Police. DSFC Costantino graduated from Seton Hall University in December 2015 with a Doctor of Education degree and is currently an Adjunct Professor at Seton Hall. DSFC Costantino was assigned to the Field Operations Section for five and a half years. He has been a Detective for 13 years and has been assigned to the New Jersey Regional Computer Forensic Laboratory (NJRCFL), the High Technology Crimes Unit, Cyber Crimes Unit, Electronic Surveillance Unit and the Philadelphia and Newark Joint Terrorism Task Forces. While assigned to the NJRCFL, he served as an F.B.I. C.A.R.T. certified Computer Forensic Examiner and oversaw the lab's ASCLD accreditation inspection as the Quality Assurance Manager.

**DAG Lilianne Daniel** joined the Division of Criminal Justice in October 2012 and currently serves in the Computer Analysis and Technology Unit within the Financial & Computer Crimes Bureau. While in CATU, she has prosecuted and tried cases involving cyber fraud, online harassment, hacking, and child exploitation, including cases from the large-scale takedowns Operation Watchdog, Operation Ever Vigilant, Operation Predator Alert, and the most recent Operation Safeguard. She has attended training on EnCase Computer Forensics in Dulles, Virginia, as well as other classes pertaining to social media in law enforcement investigations. Prior to her time in CATU, DAG Daniel was assigned to the Specialized Crimes Bureau, where she prosecuted crimes involving the Motor Vehicle Commission and the Department of Labor. She received her bachelor's degree from The College of New Jersey and her law degree from Seton Hall University School of Law, where she continues to work with the Interscholastic Moot Court Board as a judge and advisor. She was a law clerk in the 2011-2012 court term for the Honorable Stephen B. Rubin, J.S.C., in Hunterdon County (retired).

William F. Fredrick is a Deputy Chief of Detectives at the New Jersey Division of Criminal Justice where he oversees investigative aspects of the Financial and Computer Crimes Bureau and has been instrumental in the redevelopment of the Division's computer forensic capabilities. Bill joined DCJ after a 30 year career as a Special Agent with the Criminal Investigation Division of the Internal Revenue Service. In that role he identified, developed, planned and completed complex financial investigations of tax evasion and money laundering crimes. The investigations focused on a variety of criminal activity including bribery, corruption, illicit immigration schemes, illegal drugs and other financial crimes. Most notably he was the lead IRS agent in a joint federal and state investigation of widespread motor fuel excise tax evasion by traditional and Russian organized criminal elements. The decade long investigation, dubbed "Red Daisy", included an 18 month long undercover operation in which agents operated a fuel business and successfully infiltrated sophisticated groups responsible for the evasion of hundreds of millions in motor fuel tax. The investigation resulted in the prosecution of individuals at every level of the scheme including several in leadership roles in New York based organized crime families who received tribute payments. Bill was also the lead financial investigator of a

Florida based Ponzi scheme operator who defrauded investors of over \$80 million using the funds to live a lavish lifestyle including alleged payments to student athletes at a major university. That investigation was highlighted on an episode of "*American Greed*".

**Detective I Jeffrey Greco** graduated from the New Jersey State Police Academy in July 2006 and has ten years of service with the Division of State Police. He spent two and a half years in the Field Operations Section, Troop C, Bordentown and Hamilton Stations and five and a half years in Troop D, Holmdel Station. He has been assigned to the Special Investigations Section, Cyber Crimes Unit for two years. Detective I Greco is a Certified Cellebrite Logical Operator and Cellebrite Physical Analyst.

**AAG Christine Hoffman** is a Deputy Director of the Division of Criminal Justice and former Chief of the Division's Corruption Bureau. AAG Hoffman previously served as Deputy Chief of the Division's Major Crimes Bureau and as an Assistant Prosecutor with the Burlington County Prosecutor's Office. AAG Hoffman is a member of the Attorney General's Advocacy Institute faculty and a member of the National Attorneys General Training and Research Institute faculty.

**Nathalie Kurzawa** is a trial assistant for the New Jersey Division of Criminal Justice (NJDCJ). She has been employed with the State for 21 years and assigned to the Corruption Bureau for the past nine years. Prior to being working in the Corruption Bureau, she was assigned to the Financial Crimes Bureau. Nathalie has assisted in over 35 trials for many different units including cyber, financial, corruption, gangs, environmental and MVC.

**DAG Sarah Lichter** works in the Appellate Bureau within the Division of Criminal Justice. Prior to her current assignment, she was a Deputy with the Financial and Computer Crimes Bureau. While with that bureau, DAG Lichter prosecuted identity theft case, charitable fraud schemes, and computer intrusion cases. She has tried several child pornography and sexual assault cases with the Division. DAG Lichter is a 2005 graduate of the University of Pennsylvania and a 2010 graduate of Villanova School of Law. Upon graduation from law school, DAG Lichter served as a law clerk to the Honorable Shawn D. Meyers, Pennsylvania Court of Common Pleas.

DAG Marie G. McGovern is currently assigned to the Division of Criminal Justice's Financial and Computer Crimes Bureau, Computer Analysis and Technology Unit, specializing in Cyber Crimes. In this assignment, DAG McGovern has successfully prosecuted a variety of cases including distribution and possession of child pornography, child endangerment – debauching the morals of a child, lewdness, promoting obscene materials to a minor, theft, money laundering, hacking, cyber harassment, tax fraud, and SWATTING. DAG McGovern has contributed to several state-wide operations, including four child pornography operations, a tax fraud operation, and a retail theft operation. DAG McGovern is currently working on the DCJ Mobile Devices Working Group, the SWATTING Task Force, and the Tax Fraud Initiative. DAG McGovern has instructed on various aspects of computer crimes investigations and prosecutions, as well as SWATTING investigations. She has also participated as an attorney for the Moot Court portion of the recruit training at the DCJ Academy in Sea Girt. Prior to her current assignment, DAG McGovern worked in the DCJ Gangs and Organized Crime Bureau, as well as Middlesex County Prosecutor's Office Appellate Unit and Hunterdon County Prosecutor's Office Appellate Unit. She also has served as a volunteer attorney with the Bridgewater-Raritan High School Moot Court Program and the Franklin High School Every 15

Minutes Program. DAG McGovern received her J.D. from Seton Hall University School of Law. During law school DAG McGovern participated in the Intellectual Property Study Abroad Program in Belgium and Ireland. DAG McGovern also participated in the Seton Hall Law Juvenile Justice Clinic, where she represented juvenile defendants in family court proceedings. DAG McGovern graduated with high honors from Douglass College, Rutgers University, with a B.A. in History/Political Science, and a minor in English. She is a member of Phi Beta Kappa. For the 2009-2010 Court Term, she served as the law clerk to the Honorable Stephen B. Rubin, J.S.C. (Retired), in Hunterdon County.

**DAG John Nicodemo** joined the Office of the New Jersey Attorney General in 2013 in the Division of Criminal Justice/Financial and Computer Crimes Bureau. In addition to prosecuting crimes of theft, financial fraud, cyber-hacking, and cyber-harassment, he prosecutes Internet crimes against children. As a financial fraud DAG, he has been a member of the Attorney General's Superstorm Sandy Fraud Task Force since its inception. As such, he has enjoyed the opportunity to work with both State investigators and Special Agents from DHS-OIG and HUD-OIG in building cases against allegedly fraudulent homeowners and construction contractors in the aftermath of the storm. With a team of investigators and attorneys, he has assisted in developing an investigative framework that allows the Division to effectively and efficiently bring cases to disposition. To date, the Task Force has prosecuted dozens of fraud cases and recovered millions in restitution. DAG Nicodemo earned his Bachelor's Degree and MBA from Temple University and his JD from Touro's Jacob D. Fuchsberg Law School. DAG Nicodemo is admitted to practice in New York, Pennsylvania and New Jersey.

**DAG Joseph D. Remy** joined the Division of Criminal Justice Division in March 2016. Prior to joining the Division, DAG Remy served as an Assistant District Attorney in the New York County (Manhattan) District Attorney's Office from 2009 to 2016 and as a criminal defense attorney at the Law Office of Edward T. McCormack, Esq. from 2008 to 2009. During his time as an Assistant District Attorney, DAG Remy was assigned to Trial Bureau 50, where he investigated, prosecuted, and tried offenses ranging from simple assault to complex robbery cases. DAG Remy also served as a Cybercrime and Identity Theft Major Case Assistant where he investigated source (computer) code theft, computer hacking, and identity theft rings. DAG Remy has received awards from the United States Department of Homeland Security and New Jersey Transit Police for his work. While working with various law enforcement agencies (Amtrak Police, NJ Transit Police, NYPD, Port Authority Police Department, Homeland Security Investigations, and US Secret Service), DAG Remy has participated in numerous trainings offered by the National Computer Forensics Institute, National White Collar Crime Center, FBI Virtual Academy, and INTERPOL. DAG Remy holds a B.A. in History and American Studies, a minor in English-Literature, and a Secondary Education teaching certification from the State University at New York College at Geneseo, as well as a Juris Doctor from Pace University School of Law.

**Detective I Ian Rosenberg** graduated from the New Jersey State Police Academy in April 2005 and has 11 years of service with the Division of State Police. He spent three years in the Field Operations Section, Troop B, Perryville and Somerville Stations and six years at Troop D, Newark and Bloomfield Stations. He has been assigned to the Special Investigations, Cyber Crimes Unit for two and a half years. Detective I Rosenberg is a Certified Cellebrite Logical Operator and Cellebrite Physical Analyst. He has also taken the National White Collar Crime Center (NW3C) course "Apple iDevice Forensics." Lt. Michael Tansey is currently the Deputy Director of the New Jersey Regional Computer Forensic Laboratory and head of the NJSP RCFL Unit. He is a Certified Computer Forensic Examiner (CFCE) through the International Association of Computer Investigative Specialists. He has conducted computer forensic examinations since his assignment to the New Jersey State Police High Tech Crimes Unit in 2001. He continued his experience in computer forensics through his assignments to the NJSP Digital Technology Investigations Unit and the Internet Crimes Against Children Task Force, NJSP Cyber-Crimes Unit, and NJ Cyber-Crimes Task Force/NJ Cyber-Terrorism Task Force.

**Detective I Luis Tomlinson** graduated from the New Jersey State Police Academy in July 2006 and has ten years of service with the Division of State Police. He spent one year with the Information Technology Bureau, two years as a Forensic Examiner Trainee at the NJRCFL, six years with the Cyber Crimes Unit and has performed numerous different mobile device examinations. Det. I Tomlinson has earned over 20 separate cyber-related certifications.

**Eric Wagg** is an Administrative Analyst for the New Jersey Division of Criminal Justice (NJDCJ). He has been assigned to the New Jersey Regional Computer Forensics Laboratory (NJRCFL) for eleven years. He was certified as a Windows/Intel Computer Forensics Examiner by the Federal Bureau of Investigation's Computer Analysis Response Team in 2006. Additionally, he has thrice served as the laboratory's Quality Manager, and spent several years performing video examinations as an FBI certified "Field Audio/Video Program" member. He currently coaches Forensic Examiners in Training. Prior to his time at the NJRCFL, Eric worked as part of NJDCJ's Intelligence Unit, Financial Crimes Unit, and Environmental Crimes Bureau.

## CLE Credit

**NJ CLE Credit:** This program had been approved by the Board on Continuing Legal Education of the Supreme Court of New Jersey for 15.0 hours of total CLE credit. Of these, 1.2 qualify as hours of credit for ethics/professionalism.

**NY CLE Credit:** 14.0 substantive and 1.0 ethics credits (pursuant to the approved jurisdiction policy).

**PA CLE Credit:** 11.5 substantive and 1.0 ethics credits (\$19.50 mandatory registration fee required).

## How Do I Register?

#### **State Employees**

State employees able register for going Most are to this course by to http://reg2.dcj.lps.state.nj.us/lpcreg/login.aspx?portalid=2 and creating an AGAI Course Registration account. To do so, your computer **must** be attached to the government's Garden State Network. Upon opening the AGAI Course Registration System home page, you will see the Create Account link in the Login Box. Click on it and create your account, which will include you selecting a user name and password. Once you create your account, you can access the AGAI Course Registration System at http://reg2.dcj.lps.state.nj.us/lpcreg/login.aspx?portalid=2 to register for future courses or to manage your account. Please retain your user name and password for your records.

#### Non-State Employees or State Employees not Connected to the Garden State Network

If you are not a State employee, or are otherwise unable to access the AGAI Course Registration System through the Garden State Network, kindly email the Advocacy Institute at: AdvocacyInstitute@lps.state.nj.us for an authorization code to allow you access to the AGAI Course Registration System through the My New Jersey portal. Setting up your account through the portal is a two-step process, the details of which are set forth in the next two paragraphs.

Once you receive the portal authorization code you will be prompted to go to the My New Jersey portal at <u>http://www.state.nj.us/</u> and create a portal account. Once your portal account is created you are prompted to enter your authorization code. This is Step 1 of the process, which you need only do once.

If you have already been issued an authorization code in the past you do not need to request another one. You can log into your account on the Garden State Network at http://www.state.nj.us and under the heading NJ L&PS Applications you will see the Attorney General's Advocacy Institute's Registration System. Click on that and log into your account on our system.

Upon setting up your portal account, you need to set up your AGAI Course Registration System account. This is Step 2. To do so, log on to the My New Jersey Portal <u>http://www.state.nj.us/</u>. Upon opening the AGAI Course Registration System home page, you will see the Create Account link in the Login Box. Click on it and create your account, which will include you selecting a new user name and password. Once you create your account, you can access the AGAI Course Registration System at <u>http://reg2.dcj.lps.state.nj.us/lpcreg/login.aspx?portalid=2</u> to register for future courses or to manage your account. Please retain your user name and password for your records.