
**EXAMPLES OF NLECTC TECHNOLOGY
ASSISTANCE ACTIVITIES**

This compilation of noteworthy NLECTC accomplishments was provided by Congressman Sherwood Boehlert's office.

Utica (NY) Arson Strike Force

In 1997, the City of Utica was experiencing an arson rate that was twice the national average and three times the state average. Worse, arson cases were being cleared at a rate well below the national average. NIJ, working with the U.S. Fire Administration, was able to help local police and firefighters deploy new tools. Those efforts involved galvanizing the community, as well as employing technology, and they produced impressive results. Such success offers an instructive example of what NIJ's National Law Enforcement and Corrections Technology Center system can do. Leveraging the multi-billion dollar taxpayer investment in the U.S. Air Force Laboratory in Rome, New York, the NLECTC was able to create affordable technology tools for the task force's use. In less than a year, the arson rate had been cut in half, the clearance rate was among the best in the nation, many arrests had been made, and the conviction rate stood at 100 percent.

**Sullivan County (NY) District Attorney Child Torture/
Murder Case**

Sullivan County District Attorney Stephen Lungen requested that NLECTC-NE provide technology assistance in the case of a 3-year-old child who was tortured and murdered. By providing photo en-

hancements to the District Attorney, the prosecution was able to prove that the child was intentionally tortured before being killed. Using advanced computer technology, NLECTC-NE staff scanned autopsy photographs of the victim's injuries; methodically removed the wounds and manipulated the photographs to look like natural, uninjured skin; and then placed the injuries back into the photographs to illustrate the process in which they had been inflicted. Using these photo enhancements, the DA was able to demonstrate systematic and intentional torture before the child was killed, an aggravating factor under New York State's first degree-murder statute. After the defense attorneys viewed the presentation, the defendants pleaded guilty to first-degree murder in exchange for life in prison without the possibility of parole.

Wasilla (AK) Police Department Receives Thermal Imager

The Border Research and Technology Center helped the Wasilla, Alaska Police Department obtain a state-of-the-art thermal imager by leveraging a \$79 million investment made by the U.S. Army Night Vision and Electronic Sensors Directorate and the Defense Advanced Research Projects Agency. In addition to providing the department with the ability to operate at night, they are evaluating the device to determine how well it works in extremely cold climates.

New York County (NY) District Attorney's Office, Security Fraud

The New York County District Attorney's Office requested that NLECTC-NE provide technology assistance in a high-profile security fraud case involving the analysis of 23 videotapes after the FBI indicated its case backlog (six months per tape) would prohibit a timely investigation. NLECTC-NE also assists the FBI with audio/video analyses to relieve the Bureau's backlog and improve its ability to meet field agents' time constraints.

Central New York Law Enforcement Network Demonstration

NLECTC-NE is working with several law enforcement agencies in central New York to enhance their information technology capabili-

ties. Specifically, they are assisting in developing a network that will allow the Utica Police Department, Oneida County Sheriff's Department, and Madison County Sheriff's Department to share mug shot records.

Office of the Attorney General Medicaid Fraud Control Unit (NY)

An undercover investigation by the Office of the Attorney General Medicaid Fraud Control Unit yielded numerous taped conversations between informants and a suspect that were very unclear and virtually useless as evidence. NLECTC-NE provided the technology needed to filter out enough background noise so that the tapes could be used against the suspect. As a direct result of NLECTC-NE audio analysis efforts, the target was arrested and arraigned in Bronx County, New York.

Pomona (CA) Police Department, Child Pornography Case

Center staff assisted in analyzing evidence in a child pornography case for the Pomona Police Department. After recovering a large number of images from the suspect's computer, investigators realized that a large effort would be required to open and review each image to determine its relevance to the case. Center staff developed a mechanism to create thumbnail versions of each image that could be browsed using Netscape or Internet Explorer. Investigators now have a tool to examine many images quickly and open only those that appear to be relevant to their case.

Los Angeles County (CA) District Attorney's Office, Homicide Investigation

An investigator from the District Attorney's Office asked whether the audio forensics staff at NLECTC-West could perform astronomy calculations to establish the time of death in a homicide case for which they were already performing audio enhancements. To refute the suspect's claims, the DA's investigators needed to know the time at which the moon set at a specific location on the Angeles Crest Highway on a certain date in 1999. Center staff provided the calcu-

lated time of moon set and a graph of the moon's location together with the skyline to the DA's Office. This technique can likely place the time of death within a few minutes, with the largest error actually being the accuracy of the suspect's statement.

Alhambra (CA) Police Department, Embezzlement Case

NLECTC-West assisted the Alhambra Police Department on a computer case that involved finding documents in connection with an embezzlement scheme. The suspect, an accountant, had filed false papers naming himself as the sole owner of corporations that his clients were incorporating. The clients discovered that the accountant had named himself the owner of their companies. The investigator requested help in identifying files from the suspect's computer that might demonstrate his procedures. NLECTC-West staff improved the search programs to help identify files that contained greater numbers of target phrases. Center staff were able to recover evidence of the false filings, and the case is proceeding toward trial.

Los Angeles (CA) Police Department, Homicide Investigation

NLECTC-West is assisting the Los Angeles Police Department (LAPD) Crime Laboratory with a forensic investigation. The case involves the nondestructive analysis of a fractured sear (cocking piece) from a Walther PPK handgun used in a shooting fatality. The lab has asked the Center to determine the functional condition of the sear immediately following the shooting. The primary objective of this study is to assess whether a light impact from a plastic mallet (an analysis action taken by the crime lab during investigation) could provide sufficient impact energy to fracture the sear. Additionally, the Center is assessing the likelihood that the sear could have been broken as a result of the pistol being dropped onto a carpeted floor at the time of the shooting. The Center is now analyzing further questions posed by the District Attorney's Office.

Whittier (CA) Police Department, Child Kidnapping and Molestation

Whittier police investigators requested assistance from NLECTC-West in viewing videotapes in a child kidnapping and molestation

case. A young girl was picked up by a white male in his thirties, who brought the child to several stores, where he bought presents to gain her confidence; brought her to his apartment, where he molested her; and then returned her to the neighborhood in which he had originally found her. Although the child could not describe the suspect very well, she did remember where they went shopping. Videotapes were gathered from the store surveillance systems, but they had been recorded in various modes and speeds that made it difficult for the detectives to examine all of them carefully in a controlled manner. The Center was asked to assist investigators' efforts to view all of the tapes. Several images showed a young girl walking hand in hand with a white male. The Center enhanced the images of the young girl, and detectives confirmed she was the victim. Center staff then found frames that showed the suspect in the best possible light and enhanced the frames. The detectives took color prints from the Center and met with the squad investigating sexual predators, who identified the suspect and provided an address for the Whittier detectives. The suspect confessed to the molestation and is in jail.

Los Angeles (CA) Police Department, Bombing Investigation

In May 2000, the Los Angeles District Attorney's Office began prosecution of a bomb defendant who had been arrested after an explosion occurred inside his residence. The LAPD bomb squad had discovered substantial damage to the defendant's apartment and to the apartment below. Unexploded devices found inside a closet were destroyed as a result of safety concerns. NLECTC-West experts were able to identify chemical components in the bomb residue and initial chemical components used to create the destructive devices. They used computer printouts obtained by the LAPD bomb squad to correlate the explosive potential of the chemicals with the actual destruction caused by the explosion. In addition, the experts informed the prosecutor of the technical issues that would arise during the trial and prepared him to understand the ramifications of arguments that would be presented by the defense. The defendant had been previously tried on similar charges and had evaded conviction by claiming the devices were merely fireworks that had exploded. The Center's experts were able to point out the lack of traditional fireworks chemicals in the debris and explained to the jury that this particular chemistry produced explosives and not fireworks. The prosecutor had no

other sources of expertise to assist in this case because the bomb squad unit did not possess the type of knowledge required. The defendant was convicted.

Los Angeles County (CA) Sheriff's Department, Homicide

The Los Angeles County Sheriff's Department requested that NLECTC-West provide technology assistance in their investigation of the homicide of a young female cheerleader who had been hired to pose in a sport utility vehicle (SUV) photo spread for an automobile magazine. The photo shoot had been conducted in the desert north of Los Angeles. After the victim did not return, investigators found her body in a shallow grave north of the city. The prime suspect was the photographer who had hired the victim. He admitted that she had died during the photo shoot but stated that it was an accident. He admitted that he buried her body but said it was a panic reaction and argued that she had died from asphyxiation during a consensual sexual encounter. The defendant's relatives provided some partially exposed film that they had found near the burial site, which the defendant claimed he had discarded in a panic. The film was purportedly shot with the victim consenting to partially nude photos in the SUV. The victim's face was not in the photos, but the photos did contain the SUV's interior in the background. Image experts at NLECTC-West were able to demonstrate that the upholstery pattern in the photos did not match the pattern of the vehicle used in the photo shoot. Furthermore, lace patterns of clothing in the discarded photos did not match the pattern of clothing worn by the victim. It was concluded that the discarded photos did not come from the crime scene and involved other people and other vehicles. This evidence, along with other elements, helped to convict the defendant.

Washington County (OR) District Attorney Arson/Murder

In February 1996, a single-family frame house burned to the ground. During the investigation, a woman's remains were found in the debris. Her husband was subsequently arrested and charged with arson and murder. The prosecution contended that the husband had shut off the natural gas (LPG) line to the house, disconnected the flex gas line to the dryer, started a small fire, and turned the gas back on at the LPG tank—thus causing the explosion and fire. The defense

contended that the fire started in the car in the attached garage and was caused by a short circuit of the battery cable. Analysis performed by NLECTC-West proved that molten brass covered all threads and penetrated the remains of the galvanized coating on test samples and that brass was not seen on metallurgical cross-sections from the dryer connection. Through this analysis, the prosecution was able to prove that the LPG line to the dryer was not connected at the time of the fire. The suspect was convicted of manslaughter and arson and is serving his sentence.

Manhattan Beach (CA) Police Officer Slaying

The NLECTC-West was asked to assist in the murder investigation of a Manhattan Beach police officer. It was near Christmas and officer Martin Ganz was conducting a ride-along patrol with his nephew in the vehicle. Officer Ganz pulled over a motorist for a routine traffic violation in the vicinity of a shopping mall. Officer Ganz was shot, and subsequently executed by the motorist who sped away. The shooting took place in front of a bank that multiplexed seven cameras from various positions inside and outside the bank onto one tape recorder. The camera that had officer Ganz's vehicle in view did not capture the shooting; however, a portion of the suspect's vehicle was captured in another bank camera. Piecing together three images from three cameras, NLECTC-West was able to create a composite vehicle. Patrons of the mall were requested to bring similar configured cars to the mall several weeks later and these various brands were placed in front of the same cameras that captured the suspect's vehicle. Detailed comparison of headlight spacing, reflections from lighting and shape of fenders and roofs led the investigators to conclude that the suspect was driving a particular vehicle that was somewhat scarce. Later, when the suspect was captured in another state, his vehicle was brought back to Manhattan Beach and put in front of the same cameras as before. It matched the vehicle from the night of the murder and convinced the jury that the suspect had been at the location of the murder at the time of the murder.

California Police Chiefs Association, Technology Database

NLECTC-West is working with the California Police Chiefs Association to build an online database to record technology purchases

funded this year under a \$75 million program from the California legislature that provided a minimum of \$100,000 per agency and up to \$4 million for some large agencies. The legislature designated the funds to help agencies acquire technology to upgrade their law enforcement capabilities. The Police Chiefs Association asked the Center to support information collection from its member agencies identifying the types of technology purchased and the amount spent on each technology. The Chiefs will analyze the data and present their findings to the legislature to lobby for a second year of program funding, and they wish to receive this information within one month. Approximately 25 percent of the agencies responded within the first week.

School-Based Virtual Private Network for Bloomington-Normal, Illinois

The Southeast Center continues to fine-tune a Virtual Private Network for School Safety to ensure timely, effective, and secure information sharing. The Southeast Center researched, designed, and installed an e-mail based, protected system for information sharing between police, schools, and courts in the Bloomington-Normal area. Technical issues have been resolved; the current challenge is legally overcoming the reluctance to share information about juveniles.

U.S. Border Patrol/El Paso Sector

The Border Research and Technology Center (BRTC) provided science and engineering support to the U.S. Border Patrol/El Paso Sector to address their concern regarding individuals entering the United States illegally through the city's storm drain system. Deterring this illegal form of entry is key to reducing the quantity of illegal contraband smuggled into the United States. These drains also run under several public buildings, which makes them potential sites for terrorist acts. BRTC conducted site surveys, presented methods for securing the drains, and demonstrated equipment (including a video motion detector and micro-power range gated radar). In addition, estimates for sensors, cameras, and radio frequency link equipment have been made.

Statewide Radio Communications Systems Assistance: Texas, Montana, North Dakota, Nebraska, and Colorado

NLECTC-RM is actively involved with technology assistance, including engineering reviews, of statewide radio communications systems that are being proposed or acquired. States that are currently receiving assistance are Texas, Montana, North Dakota, Nebraska, and Colorado. This assistance involves review of their statewide plan and proposed architecture.

Statewide Communications Network

BRTC and NLECTC-RM are working with the Sheriffs' Association of Texas (SAT) to support its Communications Committee's participation in a statewide legislatively chartered task force to review potential solutions to the problem of communications interoperability. In addition to providing NIJ/NLECTC publications and participating in SAT's annual training conference and other activities, both BRTC and NLECTC-RM are invited to attend regular meetings of the Radio Task Force, evaluate survey forms, and assess technical solutions consistent with the overall NLECTC mission. SAT represents all 254 counties.

San Diego District Attorney's Office; El Paso (TX); U.S. Border Patrol, Technology Demonstrations

BRTC leverages commercial-off-the-shelf (COTS) technology to provide science and engineering support and assistance to the San Diego District Attorney's Office, the El Paso Police Department, and the U.S. Border Patrol/El Paso Sector. To date, this support has improved the capabilities of these agencies in the areas of witness protection, interrogation room monitoring, covert surveillance, and specialized intrusion detection. The basis of these improvements is an "investigators' tools" kit consisting of monitoring equipment initially funded through Department of Housing and Urban Development public housing security improvements. In the case of the El Paso Police Department, this assistance resulted in a "lessons learned" report to NLECTC and enabled that department to explore establishing a crime scene teleforensics capability. This ongoing

project will involve other law enforcement agencies along the southwest border in 2001.

Governor's Columbine (CO) Task Force

A NLECTC-RM employee, Gene McGahey, has been nominated as the communications resource person to the Governor's Columbine Task Force. This is a high-level panel addressing every conceivable issue which came out of the Columbine High School Disaster. Because of his expertise, McGahey will provide an invaluable service not only to the State of Colorado but in the area of school safety.

Innovative Technologies for Community Corrections

NLECTC-RM is actively addressing the need for technology information among community corrections officials. The first Innovative Technologies for Community Corrections conference was held in June 2000 in Denver, Colorado. Due to the overwhelming response a second conference is planned for May 2001 in Dallas, Texas. The conference will explore practical applications of technologies currently in use as well as technologies not yet available but on the horizon. Topics to be discussed include: non-invasive drug testing, advances in electronic monitoring, automated reporting systems, crime mapping for community corrections, distance learning, supervising high-tech offenders, using polygraph to manage sex offenders, handheld computers for field use, and management issues in implementing technology.

Understanding Wireless Communications in Public Safety Guidebook

NLECTC-RM created this publication for middle- and upper-level managers who are responsible for funding and/or managing communications at their agencies, but have little or no technical background in wireless technology. The guidebook discusses how to plan and manage a communications project, wireless communications technology and issues, and the operations available in wireless communications technology. This manual was written due to the

expressed need of practitioners to have information on wireless communications at a layperson level.

Broomfield (CO) Police Department Obtains Crime Lab Microscope

NLECTC-RM helped the Broomfield, Police Department's Crime Lab to obtain its first microscope. The \$6,000 microscope was made available through the Federal Property Program. The microscope has enabled the police department to process evidence quicker because it does not have to be sent out to the Colorado Bureau of Investigations. Analyzing items in-house can allow for faster apprehension of suspects.

Rocky Mountain Region Criminal Justice Internet Resource Class

NLECTC-RM offers the Criminal Justice Resource Class quarterly in an effort to make the Internet a resource for law enforcement and corrections agencies. The class includes information on how to track down information, which search engines could be most effective, tours of numerous agency web sites, and a demonstration of how to access crime statistics and research. The class has been presented to more than 125 criminal justice practitioners in the Rocky Mountain region.

Nebraska Correctional Facility, Drug Detection Assistance

NLECTC-RM received a request from a Nebraska correctional institution that was considering purchasing a drug detection system that utilizes ion-trapping technology. They requested assistance in order to make a more informed purchasing decision. NLECTC-RM provided the institution with information on three major vendors, product information, benchmark evaluations on the systems, and contact information for a recognized expert in the field of drug detection systems.

Washington County (WA) Corrections Department

NLECTC-RM received a request from a county corrections department in Washington which expressed concern over the number of suicides that have occurred in their facilities. Over the last two years, four inmates have committed suicide, three by hanging. To provide information to address their need, NLECTC-RM staff located a comparable county facility in New Jersey that had a successful track record in suicide prevention. The New Jersey staff was contacted and agreed to serve as a resource and share their suicide prevention plans with the Washington agency. To address the specific problem of hanging, contact information for two vendors who specialize in suicide prevention garments and blankets were provided.

University of California–Berkeley Police Department

BRTC responded to an urgent request from the University of California–Berkeley Police Department to provide technical assistance in detecting intrusion into agricultural areas where substantial damage to research projects was occurring. Technology advice and support was provided which improved the capabilities of the police department to protect university experiment areas. Additional assistance was provided to campus law enforcement supporting other research institutions through BRTC's support of a statewide conference on this and related crime prevention problems. BRTC has also met with representatives of the San Diego Sheriff's Office (Agricultural Crime Unit) and the University of California/San Diego campus police to render similar support.

Test Article Support to Vehicle Stopping Technology Program

BRTC is assisting NIJ's vehicle stopping technology program through the identification and acquisition of automobiles and other vehicles necessary to accomplish testing goals. Working through the U.S. Marshals Service, BRTC was able to identify for the transfer of 14 vehicles estimated at a value of \$75,000. BRTC also provides assistance by serving on the Pursuit Management Task Force.

South Carolina Law Enforcement Division Develops Computer Evidence Recovery Unit

The NLECTC-SE is assisting the South Carolina Law Enforcement Division in developing a special unit to investigate computer-related crimes. The Center has arranged for visits to the Department of Defense Computer Forensics Laboratory, the FBI and Secret Service Laboratories, and the Illinois State Police. The Center has also met with its technical partners at Oak Ridge National Laboratories, Savannah River Technology Center, and SPAWAR to determine what assistance they may be able to provide.

Greensboro, High Point, and Winston-Salem (NC) Police Departments Introduced to Geographic Profiling

The NLECTC-SE has developed one of the few capabilities in the United States for geographic profiling and has recently completed training of personnel and equipment installation in three police departments in Greensboro, High Point, and Winston-Salem for a field test of its effectiveness in combating property crimes that often go unsolved. Additionally, the Center has installed a Virtual Private Network Internet-based regional information sharing system to improve the effectiveness of the technology.

NLECTC-SE Conducts Vulnerability Assessments of Information Management Systems

The NLECTC-SE is conducting assessments of the vulnerability of information management systems for law enforcement and corrections agencies. The Center will prepare a guide that can be used by other agencies concerned with the vulnerability of their information systems.

Federal Property Program

In FY 2000, the Federal Property Program assisted in transferring \$256,645,499.70 worth of property reaching more than 13,000 law enforcement agencies, more than 1 million sworn officers, and 504

federal agencies. Equipment transferred included vehicles, aircraft, weapons, protective gear, and clothing.

CFX 2000 Offers 28 Agencies Practical Experience in Computer Forensics

CFX 2000, a digital forensics experiment that applied various tools to conduct a planned attack on a computer system, allowed 28 law enforcement agencies to practice solving simulated computer-related crimes. The Northeast Center identified and secured the participation of federal, state, and local law enforcement investigators, examiners, and prosecutors from the Drug Enforcement Agency (DEA), FBI, U.S. Secret Service, New York State Police, Massachusetts State Police, New Jersey State Police, and Erie County, Onondaga County, and Westchester County, totaling 70 personnel. CFX 2000 was a successful event that enhanced the body of knowledge available on electronic crime at the state and local levels.

Corrections Technology Demonstration at Mock Prison Riot

The Annual Mock Prison Riot held at the Moundsville Penitentiary in West Virginia offers corrections personnel an opportunity to learn firsthand tactics, technology information, and applications in a realistic setting. In 2000, more than 1,300 individuals representing 22 states and two foreign countries participated in this four-day event. A total of 70 technologies were showcased as well; scenarios ranging from cell extraction to hostage negotiations were staged to demonstrate appropriate technologies. Courses offered at the Mock Prison Riot included “How to Handle a Riot” and “Vulnerability Assessments for Prisons.”

NLECTC-NE Cyberscience Laboratory

NLECTC-NE established the National Law Enforcement Cyberscience Laboratory to provide technology assistance and support to state and local law enforcement agencies. The program develops government, industry, and academic collaboration to address cybercrime technical issues. The Laboratory hosts training in conjunction with the National CyberCrime Training Partnership; helps

to transition forensic tools and technology from their technology partner (the Air Force Research Laboratory/Information Directorate) to state and local agencies; helps enhance criminal justice community awareness of cybercrime issues; and provides technology assistance.

NLECTC-NE Law Enforcement Analysis Facility

NLECTC-NE established the Law Enforcement Analysis Facility (LEAF) to provide unique forensic analysis of audiotapes, videotapes, and computer media and to demonstrate audio/video enhancement technologies to state and local law enforcement agencies. LEAF uses state-of-the-art Air Force-developed technologies. The facility has responded to hundreds of requests from police and prosecutors to help solve a wide range of cases, including murder, arson, robbery, fraud, and rape.

Crime Mapping and Analysis Program Assists Law Enforcement Agencies

The Crime Mapping and Analysis Program (CMAP) provides technology assistance and training to state and local agencies in the areas of crime and intelligence analysis and geographic information systems (GIS). The program is currently offered at NLECTC-RM and SE. Since its inception in June 1998, CMAP has offered 35 classes. To date, 306 law enforcement personnel from 36 states have participated in the program. Many of those agencies have initiated crime-mapping programs as a result of their participation.

Operation America

The render safe bomb technology demonstration (formerly known as Operation Albuquerque and Operation Riverside, and now called Operation America) was held from September 18–21 in San Diego. NLECTC-RM and Sandia National Laboratories sponsored the event, which offered 25 bomb technicians the opportunity to learn about the latest render safe technologies. In previous years, this training activity was an extremely large event, lasting nine days, involving more than 100 participants, and requiring complete coordination of

the entire city to carry out bomb threat scenarios. To be more interactive, this year's event was restructured to last five days with three days of classroom instruction and two days of range exhibition. As demonstrated by the overwhelming number of letters received by NIJ/OS&T, the event successfully offered a unique view of rendering safe technology development. Plans for future Operation America events include holding them quarterly in various cities to reach the larger bomb technician community.

Northeast Intern Program Opportunities

The NLECTC-NE e-Crime Intern Program offers a unique opportunity to gain knowledge and hands-on experience in the field of cyberscience in the law enforcement community. This program represents a joint venture between academia and the public and private sectors to provide students with a challenging experience in support of cyberscience developments. Students majoring in computer science from Utica College currently intern at the New York State Crime Lab in Albany, where they practice applying their academic knowledge of cybercrime to practical situations. In return, the laboratory benefits from the constant influx of new ideas while at the same time improving the training of new cybercrime investigators. A similar program already exists at the Connecticut Crime Laboratory, and others may be developed with different agencies in the near future.

National Commercialization Conference

The Office of Law Enforcement Technology Commercialization (OLETC) sponsors the annual National Commercialization Conference, which brings together practitioners, developers, and vendors to examine new and emerging technologies for law enforcement and corrections agencies. Topics discussed during the conference include the application and implementation of new technologies, the implementation of ideas from conceptualization to commercialization, provision of assistance to developers for creating business plans or finding venture capitalists, and licensing agreements.

National Public Safety Telecommunications Council (NPSTC) Support Office

The NPSTC Support Office, established at NLECTC-RM, is a federation of 12 associations and two federal agencies representing public safety. The office is currently located at NLECTC-RM and will facilitate the NPSTC precoordination database for the 700-MHz band, which will store the allotted and pending applications for radio frequencies used by public safety personnel. In addition, the office will incorporate team resources to support council requirements. This project will benefit all of the nation's public safety entities and the Federal Communications Commission, as the precoordination database is needed for effective and efficient delivery of the 2,100+ channels in the 700-MHz band.

Los Angeles Terrorism Early Warning Group (LA TEWG)

NLECTC-West was invited to serve as a team member on the LA TEWG. Group activities require law enforcement, medical, transportation, and communications expertise. The LA TEWG has created a methodology for assessing risk to facilities in the region and has developed a set of folders used to compile threat assessments for each facility. In addition the group has developed techniques for intelligence gathering and analysis. Their procedures were utilized during the Democratic National Convention last summer in Los Angeles. With daily involvement of NLECTC-West, the LA TEWG analyzed the procedures and behaviors of the various groups demonstrating at the convention. Using analysis generated on the first day of the convention, they were able to suggest procedures to minimize the potential risk posed by demonstrators intent on disrupting the convention proceedings. The Center is working with the LA TEWG to abstract best practices and procedures, to be shared with other regions wishing to form similar groups.