Clients and Partners

NFSTC has worked with agencies including the Bureau of Justice Assistance, National Institute of Justice, Office of Juvenile Justice Delinquency Prevention, U.S. Special Operations Command (USSOCOM), NATO and law enforcement agencies across the nation. **New for 2012:** Marine Corps Law Enforcement • Navy Explosive Ordnance Disposal • Marine Explosive Ordnance Disposal • Schwartz Research and Consulting • Cayman Chemical • Technical Support Working Group (TSWG)
Consulting Services

(DNA & forensics project management; program and laboratory evaluations; needs assessments; efficiency studies; market research and product development) **2012 highlights:** In a year when law enforcement agencies experienced intense budget pressures, NFSTC provided assistance across the nation to help address challenging service issues. Agencies assisted included: Indiana State Department of Toxicology • Vermont Department of Forensic Science • Puerto Rico Police Department Homicide Unit • Colorado Springs Police Department Forensic Laboratory • Philadelphia Police Department Forensic Science Bureau • Oakland County Sheriff’s Office • Broward County Sheriff’s Office • Arkansas State Crime Laboratory
DNA Laboratory Quality Audits

2012 highlights: Leveraging a network of highly skilled auditors, NFSTC conducted FBI-required quality assurance audits of 56 publicly funded laboratories that provide DNA analysis services. These comprehensive audits covered all methods and techniques to qualify a laboratory to accept work from any source.
Test and Evaluation

(Technology evaluations; technical manuals, training and transition; technology transition assistance) 2012 highlights: NFSTC forensic scientists conducted evaluations of new and existing investigative and analysis tools to assess their performance for field and laboratory use. Technologies evaluated included: Handheld narcotics analyzer • Near infrared spectrometer • Fingerprint powder • Explosive test kits
Equipment Procurement and Integration

2012 highlights: NFSTC procured, quality checked and assembled 650 custom forensic field kits in 2012. To provide operators with rapid reference materials while in the field, staff developed detailed Integrated Parts Breakdown sheets and job aids. These essential services provided operators with the most appropriate equipment for collection of biometric and digital evidence to lead their investigations.
Instructional Design and Delivery

{Web-based training, media production and hosting; blended and instructor-led training} 2012 highlights: NFSTC delivered almost 80,000 hours of training to more than 1,000 criminal justice, law enforcement and military professionals. In addition, NFSTC helped transition certification testing for the Association of Firearms and Toolmark Examiners (AFTE) from a written to an online exam, allowing practitioners to conveniently pursue certification at or near their workplace.
Instructional Design and Delivery Intermediate Crime Scene Investigation Training

In partnership with Ron Smith and Associates, the Instructional Services unit delivered more than 8,500 training hours to 439 learners representing 161 agencies from 47 states. (NIJ Award #2010-DN-BX-K266)
Instructional Design and Delivery **Medicolegal Death Investigation Training**

More than 8,600 hours of training were provided to 560 forensic pathology fellows and medicolegal death investigators representing 349 agencies from 45 states. This training qualifies for continuing education credits from the American Board of Medicolegal Death Investigators. (NIJ Award #2011-DN-BX-K568)
Instructional Design and Delivery **Latent Print Examiner Training Programs**

Thirty entry-level latent print examiners successfully completed training, gaining the skills and knowledge to prepare for the Latent Print Certification Exam administered by the International Association for Identification. Cumulatively, more than 16,950 training hours in pattern evidence were delivered. (NIJ Awards #2010-DN-BX-K265 and 2011-DN-BX-K571)
Instructional Design and Delivery **Sensitive Site Exploitation (SSE)**

A total of 45,800 training hours were delivered to 119 trainees from four different military branches. Participants received specialized training covering topics including improvised explosive device (IED) component recognition, home-made explosives (HME) awareness, trace evidence collection and biologics. This essential training is key for developing actionable intelligence for in-theatre operations.
Media and Web Production

2012 highlights: Our Technology Services team was tapped to assist the Australia New Zealand Policing Advisory Agency National Institute of Forensic Science in transitioning their CD-based virtual crime scene assessment to an online offering, available at www.webATF.com. To provide the forensics community with easy access to the wealth of training and presentations NFSTC has produced, NFSTC launched a YouTube channel with more than 380 videos: www.youtube.com/theNFSTC
New Services for 2012

**Forensic Market Research** NFSTC partnered with leading market research firm, Schwartz Research & Consulting, to provide companies with feedback from investigators, scientists and agency decision makers. This new service will help successfully transition devices and techniques from the drawing board to the field.

**DNA Technical Review Services** NFSTC began offering technical reviews for DNA case work and databasing. These essential services facilitate faster entry of eligible profiles into the Combined DNA Index System (CODIS), which could improve chances that a perpetrator will be apprehended before striking again.
2012 Finances Operating Revenue

NFSTC’s 2012 total operating revenue and program support more than doubled over the previous year to $35.7 million. We’ve been privileged to support agencies from the Department of Defense and Department of Justice, along with other agencies and companies in the forensic industry through contracts and grants.
2012 Finances Income

Grants: Direct federal funding $4,499,096 12.6%
Contracts: Other governmental & private agencies $30,965,539 86.7%
Other income $252,182 0.7%
Total income $35,716,817
2012 Finances Operating Expenses

NFSTC is committed to prudent and appropriate fiscal management for all our projects and services. Visit our website for a copy of IRS Form 990, or contact us at info@nfstc.org for more information.
2012 Awards

NFSTC continued to earn recognition for innovative collaborations and for our work environment, including: *PR News Non-profit Employee/Internal Communications* • *Tampa Bay Business Journal BizTech Innovation Summit: Best Collaboration Award (Investigator-Virtual Reality program)* • *Tampa Bay Times 2012 Top Work Place (2nd consecutive year)*
Community Involvement STEM TEC

NFSTC hosted nearly 50 high school students from Pinellas County as part of the Science Technology Engineering and Math (STEM), Training for Emerging Careers (TEC): Summer Career Institute. For the 3rd year, NFSTC opened its training facility to students for hands-on tours and instruction on various forensic science topics.
Community Involvement ROTC Internship

For the 4th year, 12 ROTC cadets attended a two-week forensic science and biometrics internship at NFSTC. The program provided an introduction to forensic chemistry, IED/post-blast investigation, crime scene investigation, fingerprinting, photography, biological screening and basic digital forensics. The class also received a visit from Colonel Peggy Combs, Deputy Commanding General of the United States Army Cadet Command.
Community Involvement **Online Communities**

NFSTC stepped up its outreach to the criminal justice community and to the general public through social media. Leveraging Facebook, Twitter, LinkedIn and YouTube, NFSTC provided an inside look at our innovative programs and a forum for discussing forensic science. Our expanded online presence allows followers to get instant updates using their preferred channel.
Our Mission and Vision

**Mission:** We are dedicated to supporting the justice community in ensuring the public safety by assisting the forensic sciences in the achievement of the highest level of quality services.

**Vision:** For the forensic science community and its users to have complete confidence in the quality of the science services provided to the justice community as it strives to ensure the public safety.