

NIPSTA

Northeastern Illinois Public Safety Training Academy

Chicago Police Department's SWAT Unit

NIPSTA hosted the SWAT Unit's inaugural Operational Medical Support Symposium.

Page 2



EXECUTIVE DIRECTOR'S MESSAGE

Our November Newsletter is all about innovation and creativity at NIPSTA as we highlight the determined growth in our disciplines. While we continue to provide instruction in our standard programming, our newest initiatives represent an organization actively reaching out to our industry partners to meet their needs and challenge the status quo.

The campus has been consistently busy during the fall 2018 training season. We are proud that the NIPSTA Fire Academy continues to exceed enrollment expectations; this year brought new customers who elected to place students in local hotels for the nine-week program. We recently developed new law enforcement courses in collaboration with the Chicago Department of Aviation. And, through our Public Works Division, NIPSTA was just accepted as a member of the National Safety Council to supply progressive and innovative programming.

Our feature story this month focuses on a new event at NIPSTA: The Center for Disaster and Emergency Medicine's *SWAT EMS Conference*. This eight-hour program provided training for law enforcement professionals who also provide emergency medical care. The event was a glowing example of the hard work being put forth every day at NIPSTA.

On behalf of the administrative staff and the NIPSTA Leadership Council, thank you for continuing to support our collective vision.

Jill Ramaker

DATES

- **December 3-7:** Advanced Firefighter
- **December 4-5:** Drone Pilot Flight and Ground School
- **December 10-14:** Leadership IV
- **December 14:** Fire Academy Class 1804 Graduation
- **January 8-9:** Drone Pilot Flight and Ground School
- **January 14-March 15:** 1901 Fire Academy
- **January 16-17:** Hazardous Materials Incident Command
- **January 21-25:** Hazardous Materials Technician Level B
- **January 21-March 15:** Company Fire Officer - Phase I and II

2300 Patriot Boulevard
Glenview, IL 60026
P: (847) 998-8090 F: (847) 998-8091



NATIONALLY RECOGNIZED SPEAKERS ADDRESS SYMPOSIUM

On September 29, NIPSTA had the pleasure of hosting the Chicago Police Department SWAT Unit's inaugural Operational Medical Support Symposium. Law enforcement representatives from around the country attended the event. Nationally recognized speakers included Blair Dell, Senior Chief, U.S. Marines Special Operations Command ("MARSOC"), Tim Curtis, Flight Nurse from the University of Chicago Aeromedical Network ("UCAN") and Brian Bardsley, CPD SWAT Medical Team Leader. Beth Ciolino, NIPSTA's Program Director for the Center for Disaster and Emergency Medicine, provided a lecture on *Triage and Treatment at the Mass Casualty Incident*. The highlight of the program was a presentation by Scott Bolleter, Office of Clinical Direction and Center for Emergency Health Sciences in Spring Branch, Texas, where he orchestrated and narrated a two-hour live cadaver lab via Skype for the symposium's participants. Representatives of the NIPSTA Center for Disaster and Emergency Medicine have already started planning for next year's symposium. CDEM looks forward to including other types of medical providers in the upcoming event.



Pictured: Scott Bolleter, Office of Clinical Direction and Center for Emergency Health Sciences, narrates a live cadaver lab via Skype.

SYMPOSIUM SPEAKERS



Left: Brian Bardsley, CPD SWAT Medical Team Leader. **Right:** Blair Dell.

FIRE TRAINING

NIPSTA has recently completed its first *Incident Safety Officer Course*. Facilitated by recent program oversight permissions as implemented by the Illinois Office of the State Fire Marshal, NIPSTA embraced the opportunity to develop a progressive and novel approach to what was traditionally a 40-hour, classroom-based class. Now, students are presented with real-world considerations and scenarios based upon concurrent training on campus. Following a short lecture, students were taken into the training environment each day for a hands-on experience in evaluating the conditions of an actual event. The program also included a lecture by Beth Ciolino, Program Director for the Center for Disaster and Emergency Medicine, on maintaining a safe operational environment during Emergency Medical Services (EMS) calls. Student reviews were excellent. Comments included:

- "I liked the outside training and getting out of the classroom."
- "Very dry material but the instructors did a great job keeping us awake and learning. EMS was a good add on and well delivered. Beth did an excellent job."
- "I thought this class was going to be brutal, but the instructors were great, positive, and invested and I ended up really liking it. Thanks for a great week."
- "This was a strong, comprehensive class. The course taught me the perspective of a good ISO; to view emergencies from a safer perspective and to be a proactive officer to help better manage risk."

UNDERWAY: NEW MOBILE FIRE TRAINING PROGRAM

NIPSTA has officially completed its first three-day mobile fire training program. In late October, NIPSTA professionals traveled to the Mount Prospect Fire Department to deliver a mobile training program in Truck Operations. This was an important milestone, as the planning was a close collaboration between NIPSTA and MPFD. It focused on their department's specific needs while also including training on essential skills and basic operations. Feedback from participants and instructors was positive. As always, member agencies receive a discount for the delivery of all mobile training programs.



Pictured: Trainees in action during the Mobile Fire Training Program with MPFD.

PUBLIC WORKS

The 2018 Public Works Snow Plow Training Season has proven to be one of the most well attended programs this fall. Originally, NIPSTA scheduled only four sessions; each session includes several hours of classroom instruction along with hands-on driver training utilizing the Snowplow Simulator (pictured). However, demand was so high that new sessions were added each week and filled up within hours. More than 15 classes have now been conducted, and more are on the way. While this program was originally developed for public works personnel, this year's attendees included park district employees and public school representatives as well. New programs are currently being developed to provide training for private sector organizations as well as groups who use alternative vehicles such as front end loaders and pick up trucks.



Instructor Pictured: Glenn Crabtree

HAZMAT

On January 16, 2019, NIPSTA will offer our first Hazardous Materials Rapid Intervention Team (RIT) Training Program. Developed by NIPSTA Instructor Rachell Sierzega, this innovative four-hour course promotes best practices for establishing a Rapid Intervention Team (RIT) as part of the overall site safety and management of a hazardous materials incident. Content includes health risks of operating in Chemical Protective Clothing and the proper removal of a downed technician from a toxic environment. Registration is available at www.nipsta.org.



FEEDBACK AND REVIEWS

"Just three days after taking your class, I was the first ambulance on the scene of six people shot. A seventh drove themselves to the ER. Their injuries were to the lower extremities, thighs, groin and abdomen. I was on scene for five minutes before the next ambulance arrived. With the help of police, we utilized our mass casualty supplies to place six to seven tourniquets and chest seals. After that, we just started tossing people in ambulances and hauling them off from the most critical to the least (it was my job to triage these patients). I can confidently say that I felt way more in control of the situation after taking your class. I didn't stop and just start treating the first person I came across. After the training you provided, I was able to establish a quick head count and do a quick mental triage...people were screaming in pain from the tourniquets but I now had a stronger willpower to leave them in place. I just felt like I had a better grasp of the overall mission; to get them into surgery immediately. I wanted to say 'thank you' for the training because I felt a lot more prepared, and, overall, the citizens were the ones that benefited from the course."

- **Firefighter/Paramedic in the Tactical Emergency Casualty Care (TECC) Course**

"Dear NIPSTA, Thank you for the wonderful *Leadership Glenview* session! We love your energy and expertise! We truly appreciate your time to our program!"

- **Glenview Chamber of Commerce's Executive Director Betsy Baer**

"Dear Jill, I just wanted to take a minute and share my thoughts with you on the training experience. Your staff on both days of training was fantastic. All of the instructors were able to take the participants and make them comfortable as well as challenge them throughout the scenarios. During all of the training, your staff was always very clear about the importance of communication and how critical the radios are to their jobs. I don't know how she does it, but Beth (Ciolino) seems to be in multiple places at the same time! You are lucky to have her on your staff. Please share my thanks for a great training experience. We hope to be able to work with you and NIPSTA in the near future."

- **Motorola Solutions at the Day in the Life of a Paramedic**