



# ESF 15 Business / Nonprofit Update

Produced by Emergency Support Function 15 – External Affairs

May 2009

## ITEMS OF INTEREST FOR ESF 15

### H1N1 Influenza A (Swine Flu)

As the H1N1 swine flu virus continues to wax and wane in different parts of the country, U.S. health officials said late this month that they were working as fast as possible to learn as much as they can about the novel pathogen before the return of the flu season in the fall. The reason for the urgency: Some past pandemics were preceded by “herald waves” of a flu strain that surfaced at the end of one flu season, only to return with far greater consequences the next flu season. “We are mindful that pandemics of influenza have sometimes come in waves,” Dr. Anne Schuchat, the U.S. Centers for Disease Control and Prevention’s interim deputy director for science and public health program, said during an afternoon news conference.

“The very severe 1918 pandemic had a moderate herald wave in the spring and a much more severe second wave in the fall. So that very terrible experience of 1918 is

in our minds.” Some estimates have placed the worldwide death toll from the 1918 outbreak – often referred to as the “Spanish Flu” – as high as 40 million people. “We are really on a fast track, over the next to eight to 10 weeks, to learn as much as we can as this virus heads to the Southern Hemisphere [where flu season is just beginning] and to strengthen our planning for the surge of illness that we expect to experience here in the fall,” Schuchat added. Scientists will be looking to see if the H1N1 swine flu virus mutates or becomes resistant to antiviral medications, or is more easily spread among people, she said. Schuchat said there’s no way to tell now if the H1N1 virus will be more virulent when – and if – it returns to the Northern Hemisphere with the approach of winter.

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_84750.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_84750.html)

### In The Spotlight...



#### H1N1 Q & A with Dr. Gloria Addo-Ayensu

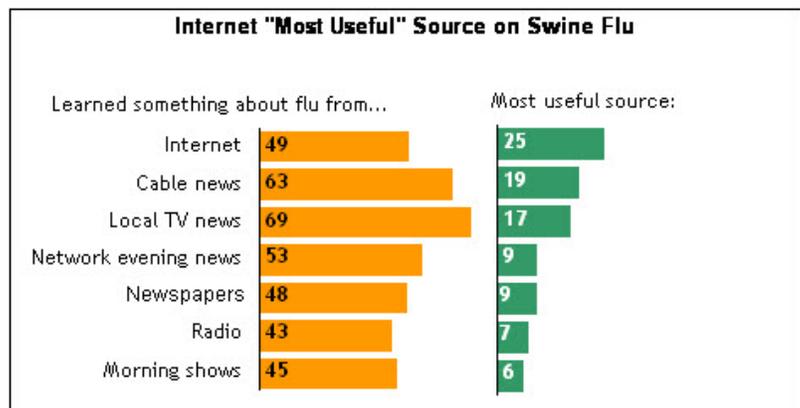
Tune in and learn what resources are available to the citizens of Fairfax County, what the Health Department and other agencies are doing to help combat the spread of H1N1 disease, and how you can protect yourself. (18:30)

### Internet Most Useful Source of H1N1 Virus Information

While the majority of people learned about the flu from TV news (69%) versus the Internet (49%), overall, the Internet was ranked as the “most useful” source of information compared to all other sources, including TV news. Here’s another interesting statistic:

The Internet tops the list (25%) when people are asked which source has been most useful... Broken down a different way, of the 49% who say they learned something about the swine flu from the Internet, about half (51%) say the Internet was their most useful source. Among the 69% who say they learned about the flu from local TV news, just 23% cite local TV news as the most useful source.

<http://pewresearch.org/pubs/1216/swine-flu-internet-information-most-useful>



Meanwhile, although health officials say the swine flu outbreak appears relatively mild, some medical experts say the USA is unprepared in many ways to handle a severe pandemic. States, cities and public health agencies have made enormous progress in preparing for health crises such as bioterrorism and a flu pandemic since the anthrax attacks in

2001, says Neal Cohen of Hunter College's School of Urban Public Health, who was New York City's health commissioner from 1998 to 2002. More recent threats, such as SARS in 2003, have given doctors and nurses a "dress rehearsal" for a pandemic, Cohen says, allowing them to test strategies for dealing with dangerous new viruses. The world is "better prepared for an influenza pandemic than at any time in history," said Margaret Chan, director general of the World Health Organization. Yet even before the flu outbreak, emergency rooms could barely handle all the patients coming through their doors, says Katherine Heilpern, chair of Emory University's Department of Emergency Medicine in Atlanta.

[http://www.hstoday.us/index.php?option=com\\_content&task=view&id=8511&Itemid=189](http://www.hstoday.us/index.php?option=com_content&task=view&id=8511&Itemid=189)

### **Health Department Offers Info and Resources**

Check out the Fairfax County Health Department Web page for information and resources about H1N1 Influenza. The Health Department page is full of information, including a special section for residents, as well as physicians and health care providers.

<http://www.fairfaxcounty.gov/hd/flu/swineflu.htm>

### **Emergency Alert System in Place for National Capital Region**

Residents in the National Capital Region can now sign up for their local jurisdiction's free emergency alerts via one Web portal – Capitalert. The Capitalert service offers one easy sign-up for emergency messages from the 17 local governments in the National Capital Region that operate their own emergency alert system, allowing subscribers to choose the geographic area they are interested in or control the type of alerts they receive, including:

- Major emergencies, like terrorism or natural disasters
- Severe weather
- Severe traffic
- Amber alerts
- School and government closings

Users can choose to receive the text messages by cell phone, BlackBerry or PDA, pager, or e-mail. Alerts can be sent to more than one device. More information and registration are available at <http://www.capitalert.gov/index.html>.



### **Four Hurricane Names Retired From List of Storms**

Three hurricane names in the Atlantic and one in the eastern North Pacific were retired from the official name rotation by the World Meteorological Organization's hurricane committee because of the deaths and damage they caused in 2008. The names Gustav, Ike and Paloma in the Atlantic and Alma in the North Pacific will not be used again. Those names would have been used again in 2014. In their place will be Gonzalo, Isaias and Paulette in the Atlantic and Amanda in the North Pacific. The committee issues the list of potential names for tropical cyclones to be used every six years for both the Atlantic basin and eastern North Pacific basin.

*Hurricane Ike bearing down on Texas. Photo Credit: NOAA*

[http://www.noaanews.noaa.gov/stories2009/20090501\\_names.html](http://www.noaanews.noaa.gov/stories2009/20090501_names.html)

### **NOAA Issues Atlantic Hurricane Season Outlook, Encourages Preparedness**

NOAA forecasters say a near-normal Atlantic hurricane season is most likely this year. However, as with any season, the need to prepare for the possibility of a storm striking near you is essential. In its initial outlook for the 2009 Atlantic hurricane season, which runs from June through November, NOAA's National Weather Service Climate Prediction Center calls for a 50 percent probability of a near-normal season, a 25 percent probability of an above-normal season and a 25 percent probability of a below-normal season. Global weather patterns are imposing a greater uncertainty in the 2009 hurricane season outlook than in recent years. Forecasters say there is a 70 percent chance of having nine to 14 named storms, of which four to seven could become hurricanes, including one to three major

hurricanes (Category 3, 4 or 5). NOAA's seasonal hurricane outlook does not project where and when any of these storms may hit. Landfall is dictated by weather patterns in place at the time the storm approaches. For each storm, NOAA's National Hurricane Center forecasts how these weather patterns affect the storm track, intensity and landfall potential.

[http://www.noaanews.noaa.gov/stories2009/20090521\\_atlantichurricane.html](http://www.noaanews.noaa.gov/stories2009/20090521_atlantichurricane.html)



### The FBI is Social

Over the past few years the Federal Bureau of Investigation (FBI) rolled out a number of new Web initiatives—including an e-mail alert service, syndicated news feeds and a series of podcasts and widgets—that make it easier for residents to help the FBI track down wanted fugitives and missing kids, to submit tips on terrorism and crime and to get our latest news and information. Recently, the FBI launched their latest suite of tools, including:

- Facebook, where you can follow news, check out photos and videos, and become a “fan” of the FBI.
- YouTube, where you can watch videos and connect back to the FBI Web site for job postings and other content.
- Twitter, where you can receive tweets on breaking news and other useful information.

[http://www.fbi.gov/page2/may09/socialmedia\\_051509.html](http://www.fbi.gov/page2/may09/socialmedia_051509.html)

## PLANNING / PREPAREDNESS

### Current Threat Level

- The United States government's national threat level is Elevated, or Yellow.
- The U.S. threat level is High, or Orange, for all domestic and international flights. Only small amounts of liquids, aerosols and gels are allowed in carry-on baggage. See the Transportation Security Administration (TSA) Web site (<http://www.tsa.gov>) for up-to-date information on items permitted and prohibited on airlines.
- Virginia Threat Level: 



Under an elevated threat lever, businesses should:

- Continue all precautions from lower Threat Conditions.
- Announce Threat Condition ELEVATED to employees.
- Review vulnerability and threat assessments and revise as needed.
- Identify and monitor governmental information sharing sources for warnings and alerts.
- Update and test call down list for emergency response teams and key employees.
- Review and coordinate and update mutual aid agreements with other critical facilities and government agencies.
- Establish and monitor active and passive security measures.
- Review employee training on security precautions (bomb threat procedures, reporting suspicious packages, activities and people).
- Conduct communications checks to ensure radio contact can be established.

At this time there is no credible information warning of an imminent, specific threat to the homeland. All Americans should continue to be vigilant, take notice of their surroundings, and report suspicious items or activities to local authorities immediately. Everyone should establish an emergency preparedness kit and an emergency plan for themselves and their family, and stay informed about what to do during an emergency.

[http://www.dhs.gov/xinfoshare/programs/Copy\\_of\\_press\\_release\\_0046.shtm](http://www.dhs.gov/xinfoshare/programs/Copy_of_press_release_0046.shtm)

<http://vaemergency.com/>

### Telecoms is a Weak Link in U.S. Business Continuity Planning

VoiceNation has published the results of a survey conducted with Fortune 500 companies regarding their business

The ESF 15 Business / Nonprofit Update is designed to provide information about Emergency Support Function 15 (External Affairs) along with news articles and informational updates relating to Homeland Security and emergency management to ESF 15 partners. Inclusion of any resource, information or Web link is not an endorsement of the product, service or organization. The ESF 15 Business / Nonprofit Update is produced by Fairfax County's Office of Public Affairs – the lead agency for ESF 15.

continuity planning for voice communication. The results of the study exposed shortfalls in this critical area. The telemarketing survey contacted 400 companies across the U.S., in industries including manufacturing, shipping, electronics, general contracting and real estate. The survey found that while 381 out of the 400 companies agreed that there was a critical need for some sort of emergency plan if they lost their voice communication platform; only 6 out of the 400 businesses (1.5 percent) actually had some sort of plan in place. The most startling fact is that 100 percent of the companies surveyed stated that they would have to close for the day if their phones were shut down for an extended period.

<http://www.voicenation.com/>

### **Global Survey: Economic Downturn Drives Increased Spending on IT Security**

Even as organizations adapt to the current global economic crisis with cost-cutting and restructurings, they are making investments to strengthen IT security, according to a global survey by GMG Insights which was sponsored by CA. Among the findings – 42 percent of organizations anticipate an increase in budget for IT security, while 50 percent expect budgets to stay flat. The report, which includes survey statistics and quotes from focus group and interview participants, is available at <http://www.ca.com/us/products/collateral.aspx?cid=203706>.

### **2009 Global Risk Management Survey Results**

Aon has published the findings of its 2009 Global Risk Management Survey. The biennial analysis is based on responses from 551 organizations in 40 countries. The findings are representative of a broad range of industry sectors around the globe and are presented in four key components:

- Top ten risks
- Overall risk preparedness
- Business losses related to risk
- Key business topics/functions.

The survey found that the current top ten risks are:

- Economic slowdown
- Regulatory/legislative changes
- Business interruption
- Increasing competition
- Commodity price risk
- Damage to reputation
- Cash flow/liquidity risk
- Distribution or supply chain failure
- Third party liability
- Failure to attract or retain top talent

In addition to the macro list provided above, the Global Risk Management Survey breaks out the top ten risks by region and identifies the top three risks by industry.

<http://www.continuitycentral.com/news04513.html>

## **MEDIA ARTICLES OF INTEREST**

### **Napolitano Plans to Spend Millions for IT**

Homeland Security Secretary Janet Napolitano outlined plans earlier this month for spending several hundred million dollars on information technology programs as part of the department's \$55.1 billion fiscal 2010 budget request to the House Homeland Security Committee. The funding request includes \$564 million for electronic baggage-screening systems that will check for explosives and \$121 million for research into explosives detection. That research program, conducted by DHS' Science and Technology Directorate, focuses on non-nuclear explosives used in terrorist attacks against mass transit systems, airplanes and critical infrastructure. The U.S. Visitor and Immigrant Status Indicator Technology program for recording digital fingerprints of visitors from other countries would receive \$356 million under the proposal. Napolitano said an \$11.2 million increase would support increased workload demands associated with the transition to collecting all 10 fingerprints. E-Verify, the electronic system that allows

The ESF 15 Business / Nonprofit Update is designed to provide information about Emergency Support Function 15 (External Affairs) along with news articles and informational updates relating to Homeland Security and emergency management to ESF 15 partners. Inclusion of any resource, information or Web link is not an endorsement of the product, service or organization. The ESF 15 Business / Nonprofit Update is produced by Fairfax County's Office of Public Affairs – the lead agency for ESF 15.

employers to check Social Security numbers of prospective employees, would receive \$112 million under the proposed budget. The money would pay for monitoring and compliance and for IT initiatives that seek to improve the system's operation. The Obama administration has temporarily suspended a mandate that federal contractors must use the E-Verify system while officials conduct a review of the program. DHS is also requesting \$95 million for BioWatch, which uses sensors in 30 cities to detect airborne biological agents. The funding includes field-testing of the next generation of sensors and a secure IT architecture to facilitate networking between systems, Napolitano said. <http://washingtontechnology.com/Articles/2009/05/13/Napolitano-outlines-IT-investments.aspx>

### **Fugate Confirmed as FEMA Administrator**

Craig Fugate was confirmed as the new administrator of the Federal Emergency Management Agency (FEMA) on May 12. Sen. David Vitter, R-La., had put a hold on the nomination in order to force FEMA to provide answers about rebuilding southern Louisiana communities that sustained heavy flooding during hurricanes Katrina and Rita. Fugate was confirmed by the Senate after Vitter received a letter from acting FEMA Administrator Nancy Ward that provided written commitment that the Vitter's concern would be examined. During Fugate's nomination hearing with the Committee on Homeland Security and Government Affairs, he said he would improve FEMA's partnership with state and local governments. He also called for the agency to focus on preparedness and a coordinated response from the federal government for the next disaster.



Washington, DC, May 19, 2009 -- Newly sworn in FEMA Administrator W. Craig Fugate answers a question from the press at the FEMA Press Briefing room. DHS Secretary Janet Napolitano is with him at the podium. FEMA/Bill Koplitz

<http://www.govtech.com/gt/articles/675539>

[http://www.upi.com/Top\\_News/2009/05/13/Fugate-confirmed-as-FEMA-chief/UPI-73081242225834/](http://www.upi.com/Top_News/2009/05/13/Fugate-confirmed-as-FEMA-chief/UPI-73081242225834/)

\* Fugate was sworn-in as the new FEMA Administrator by DHS Secretary Janet Napolitano on Wednesday, May 19. <http://www.fema.gov/news/newsrelease.fema?id=48448>

### **H1N1: The Calm Before the Storm?**

Though swine flu virus may be giving us a "grace period," World Health Organization director says, global concern over pandemic remains justified. In her keynote address at the opening of the annual meeting of the World Health Organization (WHO) in Geneva, Switzerland on May 18, Dr Margaret Chan, Director-General of the World Health Organization, urged global cooperation and action in addressing what she said was the still very real prospect of a flu pandemic. "This virus may have given us a grace period," Chan declared, "but we do not know how long this grace period will last. No one can say whether this is just the calm before the storm." Due to the accelerated speed and volume of international travel, Chan said, the world of today is more vulnerable to the adverse effects of an influenza pandemic than it was in 1968, when the last pandemic of the 20th century began.

[http://www.hstoday.us/index.php?option=com\\_content&task=view&id=8571&Itemid=149](http://www.hstoday.us/index.php?option=com_content&task=view&id=8571&Itemid=149)

### **DHS Information-Sharing Platform Hacked**

There's been a lot of talk recently about whether or not the Department of Homeland Security is fit to oversee cybersecurity. Now a DHS official has confirmed that the department's own platform for sharing sensitive but unclassified data with state and local authorities has been hacked. In an article on the Federal Computer Week Web site, Ben Bain says Harry McDavid, chief information officer for the DHS's Office of Operations Coordination and Planning, confirmed more than one intrusion in the system. One small intrusion was in late March, followed by a more extensive hack in early April. The hacker or hackers gained access to the data by getting into the HSIN account of a federal employee or contractor, McDavid said. The bulk of the data obtained was federal, but some state information was also accessed. The files that were accessed contained administrative data such as telephone numbers and e-mail addresses of state and federal employees. However, an investigation into the incidents has found that no Social Security numbers, driver's license numbers or financial data were obtained.

<http://fcw.com/articles/2009/05/13/web-dhs-hsin-intrusion-hack.aspx>

## PANDEMIC FLU

### **Fairfax County Pandemic Flu Preparedness**

Be sure to visit the county's pandemic flu Web page for information on upcoming events and other preparedness news.

<http://www.fairfaxcounty.gov/emergency/pandemicflu/>



### **Version four of London Flu Pandemic Response Plan Published**

London Resilience has published version four of the London Regional Resilience Flu Pandemic Response Plan. The document details the "Special Arrangements for Dealing with Pandemic Influenza in London." This new version of the plan "follows a national review of multi-agency pandemic planning undertaken by the Cabinet Office in early 2008, and incorporates the recommendations of that review." It aims to "provide the agencies that make up the London Resilience Partnership with a strategic framework to support their integrated preparedness and response to pandemic influenza."

<http://www.londonprepared.gov.uk/downloads/londonplans/london-flu-planV4.pdf>

### **Human Nose Too Cold for Bird Flu Virus**

The inside of the human nose is a bit too chilly for the H5N1 avian flu virus, perhaps explaining why the strain has so far not spread easily between people, British and U.S. scientists reported earlier this month. According to researchers from Imperial College London and the University of North Carolina, the avian flu virus thrives in the bird gut, where temperatures hover around 40 degrees Celsius (104 degrees Fahrenheit). In contrast, the inside of the human nose – typically the first site of influenza infection for humans – stays at about 32 degrees Celsius (89.6 degrees Fahrenheit). Experiments suggest that avian flu strains cannot grow and replicate in this cooler environment, the researchers said, nor can they effectively kill nearby cells. And when the team created a special mutant virus – a human flu virus with proteins added from an avian flu strain – this strain also struggled to survive and grow at 32 degrees C. This suggests that more than one mutation will be necessary for the H5N1 strain to become more at home in the human nose, the researchers said. The findings are published May 15 in the journal "PLoS Pathogens."

[http://news.yahoo.com/s/hsn/20090515/hl\\_hsn/humannosetoooldforbirdfluvirus](http://news.yahoo.com/s/hsn/20090515/hl_hsn/humannosetoooldforbirdfluvirus)

### **Pandemic Planning Needed for Pregnant Women and Newborns**

Pregnant women and newborns are at greatest risk in a flu epidemic, but more planning must be done to ensure that they receive priority treatment should an outbreak occur, according to a University of Pittsburgh Medical Center (UPMC) and University of Pittsburgh study. The findings, published online in Emerging Health Threats Journal, raise concerns about the ability of hospitals to adequately treat this vulnerable population, particularly in light of the current H1N1 flu outbreak. The study was based on an Internet survey of the 12-member Council of Women's and Infants' Specialty Hospitals, a national organization of non-profits that share information and operational data to improve maternity and newborn care. Member hospitals account for over 120,000 deliveries annually.

<http://www.sciencedaily.com/releases/2009/05/090513121052.htm>

### **Association of Flight Attendants-CWA Testifies On Emergency Planning After Recent Flu Outbreak**

The Association of Flight Attendants-CWA (AFA-CWA) recently testified on Capitol Hill regarding concerns that arose after a recent public health emergency and the summer travel outlook for this year. The U.S. House of Representatives Subcommittee on Aviation conducted the hearing which focused on aviation consumer issues and emergency contingency planning during public health emergencies. After the recent health emergency surrounding the spread of the H1N1 virus, AFA-CWA requested that the Federal Aviation Administration (FAA) issue an emergency order to all U.S. carriers requiring them to take specific steps to help flight attendants not only protect themselves from exposure, but also to minimize the possibility of inadvertently spreading disease during an outbreak. AFA-CWA asked that the FAA direct airlines to follow three important steps: require that all aircraft be supplied with breathing masks and non-latex gloves at least on flights to, from, and within at-risk areas; that airlines allow flight attendants with flu-like symptoms to call in sick free from discipline; and allow pregnant or immune system compromised flight attendants the ability to change their scheduled trips if they involve flights to areas of the disease

outbreak. Unfortunately, the FAA did not issue an emergency order and according to a recent survey, a majority of AFA-CWA carriers took little action on AFA-CWA's recommended plan.

<http://afanet.org/default.asp?id=1189>

### **HHS Takes Additional Steps Toward Development of Vaccine for the Novel Influenza A (H1N1)**

HHS Secretary Kathleen Sebelius announced on Friday, May 22, that the department will take important steps necessary to prepare for potential commercial-scale production of a candidate vaccine for the novel Influenza A (H1N1). The Secretary is directing approximately \$1 billion in existing funds that will be used for clinical studies that will take place over the summer and for commercial-scale production of two potential vaccine ingredients for the pre-pandemic influenza stockpile. The funds will be used to place new orders on existing contracts with companies that hold U.S. licenses for flu vaccines. With these orders, they will produce a bulk supply of vaccine antigen and adjuvant. Antigen is the active ingredient in a vaccine that causes the human body's immune system to develop antibodies that help fight an invading virus. Depending on the results of clinical studies, adjuvants could be added to a vaccine to improve the immune system's response and potentially reduce the amount of antigen necessary for the body to recognize and fight a virus. Having both antigen and adjuvant on hand provides maximum flexibility in a future immunization program, if a program is recommended. For example, if needed these ingredients could be used in vaccine to help protect health providers and other members of the critical workforce, as recommended by the National Strategy for Pandemic Influenza.

<http://www.hhs.gov/news/press/2009pres/05/20090522b.html>

## **TRAININGS / EXERCISES / CONFERENCES**

### **National Capital Region Homeland Security Events**

[http://www.mwcog.org/committee/committee/events\\_homeland.asp?COMMITTEE\\_ID=134](http://www.mwcog.org/committee/committee/events_homeland.asp?COMMITTEE_ID=134)

### **Virginia Emergency Management Courses**

<http://www.vaemergency.com>

### **FEMA Independent Study Courses**

<http://www.training.fema.gov/EMIWeb/IS/>

### **American Red Cross Disaster Services Training**

[http://www.redcrossnca.org/Online/disaster\\_registration.php](http://www.redcrossnca.org/Online/disaster_registration.php)

### **Sport Event Risk Management Workshop**

The Department of Homeland Security has identified professional and collegiate stadiums and arenas as potential targets for terrorist activity. The Sport Event Risk Management Workshop has been specially designed for NCAA institutions to help them develop university security action teams, which are composed of specialists from five distinct areas: campus police, athletic department, emergency management, fire/hazardous materials and emergency medical/health services. The workshop will be delivered to these key personnel via 80 regional workshops; training in the Commonwealth will be available at the University of Virginia's Scott Stadium, June 9-10. Emergency managers that have an NCAA institution in their areas are encouraged to participate; contact Center for Spectator Sports Security Management Project Manager Lauren Felder by e-mail at [Lauren.Felder@usm.edu](mailto:Lauren.Felder@usm.edu). More information about the workshop is available at [www.sporteventsecurity.com/workshop](http://www.sporteventsecurity.com/workshop).

### **Governor Addresses Campus Safety**

The 2009 Governor's Campus Preparedness Conference, Aug. 3 at Virginia Commonwealth University, will consist of morning general sessions and afternoon breakout sessions. Those interested in participating as a speaker/panelist at the conference should contact Curtis Brown in the Governor's Office of Commonwealth Preparedness at (804) 225-3826 or [curtis.brown@governor.virginia.gov](mailto:curtis.brown@governor.virginia.gov). Please note, because of limited conference space this year, each institution is requested to coordinate their representatives attending the conference. A letter to each institution will be

sent out in the near future. Online conference registration is available at <http://www.dcjs.virginia.gov/trainingevents/gpolicy/GovCampusPrepare2009.cfm>.

### **VEMC Presentations Posted Online**

VDEM has added a new section to its Web site that features the 2009 Virginia Emergency Management Conference, "It happened... what next?" held March 31-April 3 at the Hampton Roads Convention Center. More than 300 public safety educators, emergency management professionals, first responder, Citizen Corps members and volunteers attended. VDEM and the Virginia Emergency Managers Association co-sponsor the annual conference. Copies of most of the guest speakers' Microsoft® PowerPoint presentations, along with the agenda and a list of speakers are available at [www.vaemergency.com/newsroom/events/vema2009pres.cfm](http://www.vaemergency.com/newsroom/events/vema2009pres.cfm).

## LINKS

### **Fairfax County Blogs and Web Resources**

- Fairfax County CERT - <http://fairfaxcountycert.blogspot.com/>
- Fairfax County Citizen Corps Web Page - <http://www.fairfaxcountycitizencorps.org/>
- Fairfax County Citizen Corps Blog - <http://citizencorps.blogspot.com/>
- Virginia Citizen Corps - <http://www.vaemergency.com/citcorps/index.cfm>

### **DHS Science & Technology Directorate Newsletter**

The U.S. Department of Homeland Security's Science & Technology Directorate has a free newsletter, "S&T Snapshots," featuring stories about current research projects and opportunities with laboratories, universities, government agencies, and the private sector. The newsletter is produced monthly by the DHS Science and Technology Directorate in partnership with the Homeland Security Institute, a Studies and Analysis Federally Funded Research and Development Center.

<http://www.homelandsecurity.org/snapshots/>

### **DHS Daily Open Source Infrastructure Report (OSIR)**

The Department of Homeland Security provides a Web-based "Daily OSIR," which is posted on the DHS public Web site. Accessing the report via the Web enables readers to retrieve the current Daily Report as well as 10 days of archived DHS Daily Reports. Once you arrive at the Web page you will find the most recent Daily OSIR at the top of the page, under the title "Current Report." This report is posted each morning, except for weekends and holidays. Simply click on the title "DHS Daily Open Source Infrastructure Report." This will launch the current days report in PDF format. You can continue to submit content comments or make suggestions by contacting the DHS Daily Report Team by telephone at 202-312-5389 or by e-mail at [NICCCReports@dhs.gov](mailto:NICCCReports@dhs.gov). You can access the Daily OSIR at: [http://www.dhs.gov/xinfo/share/programs/editorial\\_0542.shtm](http://www.dhs.gov/xinfo/share/programs/editorial_0542.shtm).

### **Fairfax County Government Emergency Information Web Page**

The county's emergency information page features easy navigation and a clean look so that residents can easily find emergency information.

[www.fairfaxcounty.gov/emergency/](http://www.fairfaxcounty.gov/emergency/)

### **Fairfax County Government Emergency Information Line**

[www.fairfaxcounty.gov/opa/infoline.htm](http://www.fairfaxcounty.gov/opa/infoline.htm)

### **Emergency Management Magazine**

<http://www.govtech.com/em/toc.php>

### **FEMA Private Sector**

<http://www.fema.gov/privatesector/>

**FAIRFAX COUNTY 703-817-7771**  
**EMERGENCY**  
**INFORMATION LINE**

The ESF 15 Business / Nonprofit Update is designed to provide information about Emergency Support Function 15 (External Affairs) along with news articles and informational updates relating to Homeland Security and emergency management to ESF 15 partners. Inclusion of any resource, information or Web link is not an endorsement of the product, service or organization. The ESF 15 Business / Nonprofit Update is produced by Fairfax County's Office of Public Affairs – the lead agency for ESF 15.

### **ESF 15 Contact Information**

Merni Fitzgerald, Director  
Fairfax County Office of Public Affairs  
12000 Government Center Parkway, Suite 551 ♦ Fairfax, Va. 22035-0065

Tel: 703-324-3187 ♦ Direct: 703-324-3189

E-mail: [Merni.Fitzgerald@fairfaxcounty.gov](mailto:Merni.Fitzgerald@fairfaxcounty.gov)

Web site: [www.fairfaxcounty.gov](http://www.fairfaxcounty.gov)

Emergency Information: [www.fairfaxcounty.gov/emergency](http://www.fairfaxcounty.gov/emergency)

### **To Unsubscribe:**

E-mail [publicaffairs@fairfaxcounty.gov](mailto:publicaffairs@fairfaxcounty.gov) with “Remove from ESF 15 Business/Nonprofit Update” in the subject line and you will be immediately removed from the distribution list.

In accordance with NIMS – the National Incident Management System – the Fairfax County Emergency Operations Plan states that Emergency Support Function 15 (External Affairs) is led by the Office of Public Affairs. This ESF 15 Business/Nonprofit Update is part of the county's outreach efforts for our business and nonprofit partners as a way to provide information about the county's ESF 15, Homeland Security and emergency management.

Please feel free to forward this ESF 15 Business/Nonprofit Update to other contacts you have inside or outside your organization. Should someone you know like to be added to our distribution list, have them send an e-mail to [jim.person@fairfaxcounty.gov](mailto:jim.person@fairfaxcounty.gov) and ask to be subscribed to the ESF 15 Business/Nonprofit Update.

If you have any suggestions on how to improve this update or other communications between Fairfax County and the business/nonprofit community, please contact Merni Fitzgerald, Director of the Fairfax County Office of Public Affairs, at 703-324-3187, TTY 711, or by e-mail at [merni.fitzgerald@fairfaxcounty.gov](mailto:merni.fitzgerald@fairfaxcounty.gov).

Thanks for your partnership with Fairfax County. We appreciate the opportunity to work with you.