



**Calhoun: The NPS Institutional Archive
DSpace Repository**

Center for Homeland Defense and Security (CHDS)

Center for Homeland Security and Defense Publications

2014-09

Hutchinson Advocates Preparedness and Collaboration for Pandemic Threats

Monterey, California: Naval Postgraduate School.

<http://hdl.handle.net/10945/43363>

This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.

Downloaded from NPS Archive: Calhoun



Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

**Dudley Knox Library / Naval Postgraduate School
411 Dyer Road / 1 University Circle
Monterey, California USA 93943**

<http://www.nps.edu/library>



Hutchinson Advocates Preparedness and Collaboration for Pandemic Threats

Monterey CA - September 2014

SHARE

As the Ebola virus plagues West Africa and public health officials brace for its potential spread beyond Africa and possibly to the United States, a September Inspector General audit of the Department of Homeland Security scored the department poorly for its internal pandemic readiness.

Stockpiled antivirals and antibiotics were stored improperly; the agency failed to replenish its medicinal stockpiles and failed to properly assess its future needs before purchasing supplies.

While DHS concurred with the findings, Center for Homeland Defense and Security master's degree alumnus Robert C. Hutchinson believes that there are broader issues concerning the nation's pandemic response planning – greater cooperation between law enforcement and public health sector when preparing for and combating serious public health threats.

"I have always believed that there is a need for greater coordination and collaboration between public health, medical services and law enforcement for an emerging public health threat in the United States," Hutchinson noted. "From the distribution of medical countermeasures to quarantine enforcement to employee preparedness to respond, we may not be as prepared as we need to be for the arrival of an exploding public health threat. Middle East Respiratory Syndrome (MERS) and the Ebola virus may be the most recent wake-up calls to assess these threats and our intentions."

In his time off as a U.S. Immigration and Customs Enforcement Deputy Special Agent in Charge in Miami, Hutchinson fuses a broader interest in collaboration among the homeland security enterprise with deft writing skills honed through years of research and experience.

His writing focuses on unanticipated pathogenic and biological threats, so-called "Black Swan" events and the need for greater partnership between law enforcement and public when combating those challenges. His articles appear frequently in journals and trade publications and his chosen topics became evermore relevant when MERS, Ebola and other serious viral threats emerged around the world.

"From border control and surveillance to quarantine enforcement, several DHS agencies share the responsibility to support this whole of government mission," Hutchinson noted. "In the very rarely utilized world of quarantine enforcement, specific DHS personnel have the statutory authority and direction to enforce federal and state quarantine orders."

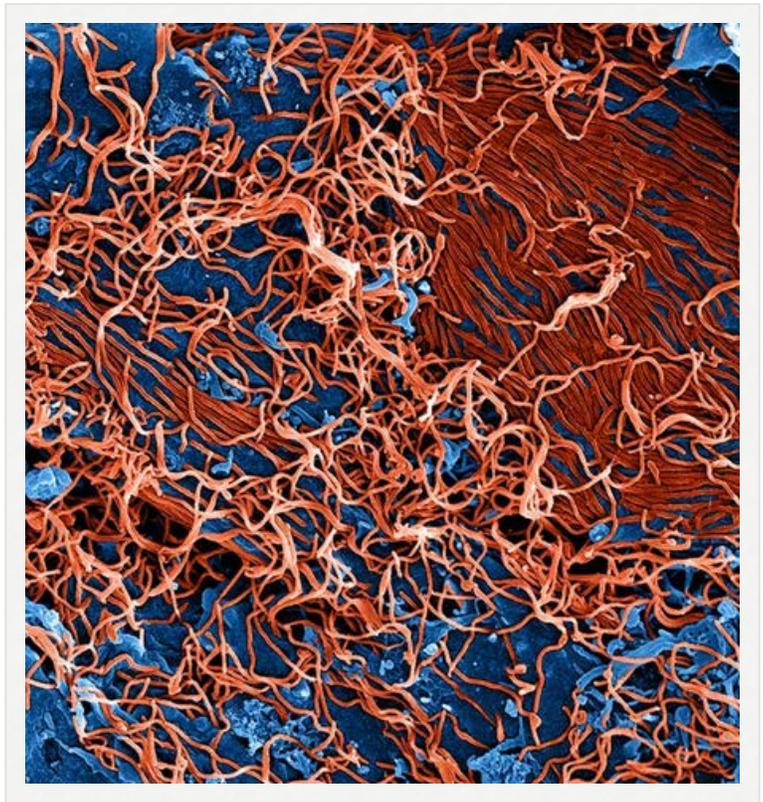
Hutchinson's interest in pandemics and bio-terror were piqued while working in the emergency preparedness unit at ICE headquarters from 2005-07 and serving on several national inter-departmental working groups to develop strategy and policy combating pandemic influenza.

That experience grabbed his interest.

Controversially, perhaps even more so than Hurricane Katrina and the 9/11 attacks, the possible cascading consequences of a serious novel pandemic illness or significant bio-terror event could easily dwarf the impact of a single conventional terrorist attack, Hutchinson argues. This position resulted in many enjoyable and spirited discussions within his cohort at CHDS.

"Homeland security partners at all levels will be responsible for various assignments that they may have never been trained for or even considered in their emergency plans," he said.

Hutchinson credits his CHDS education in whetting his interest in writing to expand awareness across the numerous sectors within homeland security. His master's degree thesis, "Enhancing Preparedness Adoption and Compliance in the Federal Law Enforcement Community through Financial Incentives," was the foundation for his first article for a national emergency management publication.



Ebola Virus

ADD TAGS

His foray into academic writing on pandemic-related issues was buttressed after three lecture tours to the Middle East and Germany with CHDS Executive Leaders Program alumnae Sharon Peyus in 2011 and 2012 as a part of a Department of Defense international public health preparedness conference series. The pair discussed policy and collaboration at multi-national gatherings in Jordan, United Arab Emirates and Germany.

"These important conferences confirmed that there was room for improvement for pandemic planning and preparedness around the world," he said. "The emergence of MERS and re-emergence of the Ebola virus have only confirmed this observation."