"The Road Less Taken: Modularization and Waterways as a Domestic Disaster Response Mechanism"

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Date: Thursday, January 14, 2010
Time: 3:00 p.m. to 5:00 p.m. (Reception to follow)
Location: 5th floor Alumni Hall – Room 532
Attendance: Open; see http://www.cnp.pitt.edu/seminar

ABSTRACT
Contingency and preparedness scenarios project the need for significant surge capacity in health delivery capabilities and general population support. Current planning to provide this capacity draws heavily from the military model, leveraging deployable infrastructure to augment or replace extant capabilities. This approach would likely prove inadequate in the face of a catastrophic disaster, as the military model relies on forewarning and an extended deployment cycle. Local equipping for surge capacity is prohibitively costly while movement of equipment can be subject to a single point of failure, such as closure of an airhead or lack of suitable real estate. Moreover, a meaningful relief effort must be adapted to need versus being hazard-driven. Translational application of maritime logistical techniques and exploitation of an ancient mode of transportation can provide a robust and customizable approach to disaster relief for greater than 90% of the American population.

BIOSKETCH
Dr. Donahue is a retired US Army Lieutenant Colonel who has more than 30 years of experience as a health care administrator in the military, government, and private sectors. He is an expert in medical and dental readiness and homeland security medical operations. Dr. Donahue served as Deputy Surgeon for Policy and Fiscal Administration for the Chief, Army Reserve; chief of administration at Brooke Army Medical Center; and as an emergency department administrator and ambulatory care consultant in New York City. He was senior marketing manager for a leading behavioral health care company, and adjunct instructor at SUNY Health Science Center in Brooklyn.