



# FEMA

In January, 2012, the President signed the National Strategy for Global Supply Chain Security, with a stated focus of strengthening global supply chains in order to protect the welfare and interests of the American people and secure our Nations economic prosperity. The Strategy has two goals:

- Promote the Efficient and Secure movement of goods.
- Foster a Resilient Supply Chain

FEMA's Logistics Management Directorate (LMD) provides an efficient, transparent, and flexible logistics capability to procure and deliver goods and services to support disaster survivors and communities responding to and recovering from disasters. To support these presidential objectives, LMD has engaged in a supply chain resilience initiative. The purpose of this initiative is to optimize supply chain replacement efforts and enable the conditions for re-establishment of the whole community supply chain by:

- Developing a comprehensive picture of the national supply chain system within specific sectors
- Encouraging and enabling Regional supply chain planning and preparedness
- Providing the private sector with timely and relevant information and removal of barriers in order to enable the expeditious restoration of lost capacity
- Optimizing FEMA's capabilities and capacities that replace lost supply chain capacity
- Discovering the unknown questions that need to be asked

As a first step in a multi-dimensional process, FEMA LMD is seeking researchers to better understand the public and private national supply chain and to identify vulnerabilities across and down the national transportation and fuel supply chains that affect disaster logistics responses. Possible research outcomes are outlined below; however we invite any research proposals that would contribute substantively to this initiative.

- Identification and mapping of major private distribution centers that are sources of supply for fuel and transportation
- Outline of standards, tools and best practices for FEMA to enable the private sector to expeditiously restore lost capacity in the aftermath of a disaster
- Models to measure and order vulnerability in the supply chain
- Analyses to determine patterns in locations and understand patterns in events and disruptions in the supply chain

For more information, please contact:

Stephen White  
Supply Chain Advisor  
FEMA LMD  
[Stephen.White@fema.dhs.gov](mailto:Stephen.White@fema.dhs.gov)  
202-646-4356