Distinguished Lecture

Operations Research and Homeland Security: From Models to Implementation

Dr. Lawrence Wein will address topics related to his research in public health and homeland security including:

- Preparedness and response to bio-terror anthrax attacks and to bio-terror attacks on food supply chains
- Routes of transmission and infection control for pandemic influenza
- Biometrics (e.g. fingerprint matching) to prevent terrorists from entering the country

The lecture will focus on modeling, policy recommendations, and implementations of these recommendations. During the presentation, Dr. Wein will also draw lessons about policy implementations from these examples and from examples from other homeland security work, including prevention of a bio-terror smallpox attack, nuclear weapons entering the country on a shipping container, nuclear weapons entering a city, and terrorist sneaking across the U.S. – Mexico border

March 5, 2009
Reception @ 3:00 p.m.
Lecture @ 3:30 p.m.
Location: Smithgall Student Services Building (Flag Building), Room 117

For more information: www.isye.gatech.edu/news-events/dls