

Gregory Saathoff  
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## CONFERENCE CO-CHAIRS

Center for Risk Management of Engineering Systems

School of Engineering and Applied Science

Office of the Vice President for Research and Public Service

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UNIVERSITY OF VIRGINIA

OCTOBER 17-18, 2005

# Catastrophe: Coping Through Improvisation

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A UNIVERSITY OF VIRGINIA CONFERENCE

OCTOBER 17-18, 2005

Darden Executive Center, Charlottesville, Virginia



### CONFERENCE FOCUS

This is the third conference sponsored by the University of Virginia since the events of 9/11 on the subject of the risks of terrorism. The focus of this conference is on catastrophic terrorism that affects large numbers of people. A terrorist act that has widespread, and perhaps lingering, effects would breed fear and terror in a large numbers of citizens. The induced terror and negative consequences may be amplified if individual citizens are unable to determine their options rationally or elect a sensible course of action. It is our premise that the public is not being educated to react reasonably to an extreme or catastrophic event.

### CONFERENCE OBJECTIVES

- ▶ To assess how well the country is preparing for a major catastrophe.
- ▶ To contrast local terrorism with catastrophic attacks, and to better understand the history of each type of event.
- ▶ To discuss what preparations should occur at the various levels of government, and to evaluate government action to date.
- ▶ To discuss how private organizations and individual citizens might prepare—with particular emphasis on the university's role in providing education leadership.

## CONFERENCE SCHEDULE

### Monday, October 17

#### SESSION I: CATASTROPHE—CASE STUDIES AND THE HISTORICAL CONTEXT

##### Session Chair – Barry Horowitz, University of Virginia

- ▶ CHARLES PERROW, Professor Emeritus of Sociology at Yale University and author of Normal Accidents
- ▶ GERALD VINCENT POJE, Former Board Member, U.S. Chemical Safety and Hazard Investigation Board
- ▶ LOIS CLARK MCCOY, President, National Institute for Urban Search and Rescue
- ▶ PAUL MANISCALCO, Member, Homeland Security Advisory Council - Emergency Response Senior Advisory Committee to the Department of Homeland Security and Visiting Professor, George Washington University
- ▶ PAUL MCHALE, Assistant Secretary of Defense for Homeland Defense (invited)

#### Session II: TRANSPORTATION AND LAW AND ORDER ISSUES – IN THE FACE OF MASSIVE CITIZEN FLIGHT

##### Session Chair – Yacov Haimes, University of Virginia

- ▶ RUTH DAVID, President and Chief Executive Officer, ANSER
- ▶ STEVE M. MONDUL, Virginia State Director of Security and Emergency Management
- ▶ STEVEN HOLL, Deputy Chief of Police, Arlington County, Virginia
- ▶ JOHN G. VOELLER, ASME Fellow, Office of Science and Technology Policy, Executive office of the President

### Tuesday, October 18

#### Session III: INFORMATION, COMMUNICATION, PSYCHOLOGY, AND THE PRESS

##### Session Chair – Anita Jones, University of Virginia

- ▶ RANDY ATKINS, Senior Media Relations Officer, National Academy of Engineering
- ▶ GEORGE FORESMAN, Assistant to the Governor for Commonwealth Preparedness, Commonwealth of Virginia
- ▶ MIKE BROOKS, Broadcaster for Fox News (invited)
- ▶ ROBERT LESKOWSKY, Ex-Assistant Secretary for Department of Homeland Security (invited)
- ▶ ROBERT BLOCK, Reporter for Wall Street Journal, Homeland Security

#### Session IV: EVACUATION AND QUARANTINE

##### Session Chair – Greg Saathoff, University of Virginia

- ▶ FRANCES T. PILCH, Professor of Political Science, United States Air Force Academy
- ▶ ERIC STERN, Director, Center for Crisis Management Research and Training, Swedish National Defense College and Associate Professor of Government, Uppsala University, Sweden
- ▶ GREG SAATHOFF, Executive Director, Critical Incident Analysis Group, University of Virginia
- ▶ MICHAEL DUNLAVEY, Major General, U. S. Army Reserves (Ret.)
- ▶ DAVID LEVENBERG, Chairman of the Security Subcommittee, International Council of Shopping Centers
- ▶ DANIEL KANIEWSKI, Director of Response and Recovery for the President's Homeland Security Council

## CONFERENCE FEE INFORMATION

The conference fee is \$200 per person, which includes the cost of the banquet and two luncheons. To register call Erika Evans at 434-924-0960, or fax registration to 434-924-0865. You may also mail the registration form to address below.

The registration form and updated conference information is available on the conference website at [www.cs.virginia.edu/catastrophe-conference](http://www.cs.virginia.edu/catastrophe-conference).

## ROOM RESERVATIONS

Blocks of rooms are being held at the Courtyard by Marriott, Main Street, 434-977-1700 and the Hampton Inn, Main Street, 434-923-8600. Please contact the hotel directly for a reservation. The discounted rates will not apply after Sept. 16.

For other questions, please contact Erika Evans at 434-924-0960.

## R E G I S T R A T I O N F O R M

Name \_\_\_\_\_

Affiliation \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

Method of Payment      Cash \_\_\_\_\_ Check \_\_\_\_\_      *We are not able to accept credit card payments.*

Please indicate which meals you will attend:    Oct 17 Lunch \_\_\_\_\_ Oct 17 Banquet \_\_\_\_\_ Oct 18 Lunch \_\_\_\_\_

Special Diet Preferences:      Vegetarian \_\_\_\_\_

Fax form to 434-924-0865    or    e-mail: [catastrophe\\_conference@virginia.edu](mailto:catastrophe_conference@virginia.edu)

or Mail form to Catastrophe Conference, University of Virginia, 112 Olsson Hall, P.O. Box 400736, Charlottesville, VA, 22904-4736.

CANCELLATIONS MUST BE RECEIVED BY OCTOBER 1ST.