



VirginiaTech
Invent the Future

Second Conference on Community Resiliency

Integrated Risk, Response, and
Recovery Policy and Management:
International Perspectives across Multiple Scales

at Virginia Tech Research Center - Arlington

2011



NATIONAL CAPITAL REGION



VirginiaTech
Invent the Future

Agenda
Second Conference on Community Resiliency

Virginia Tech Research Center – Arlington
Arlington, Virginia
September 18-20, 2011

Sunday-September 18, 2011

- 5:00-5:45PM** Registration
2nd Floor Reception Area
- 6:00-7:00PM** Reception and Opening Address
Charles Steger, President, Virginia Tech
2nd Floor Reception Area
- 7:00-8:00PM** Building Tours

Monday-September 19, 2011

- 8:00-8:45AM** **Registration & Continental Breakfast**
2nd Floor Hospitality Bar
- 9:00-10:00AM** **Plenary Presentation**
Dr. Susan Cutter, Director
Hazards Research Lab, University of South Carolina
- 10:00-10:30AM** **Break**
2nd Floor Hospitality Bar
- 10:30-Noon** **Panel 1: Dimensions of Resiliency**
A discussion of the meaning, objectives, measures and utility of resiliency.
- Chair: Christopher Zobel, Associate Professor of Business Information Technology, Virginia Tech
- Panelists: Richie Rotanz, Executive Director, Applied Science Center of Innovation and Excellence in Homeland Security (former Commissioner for Emergency Management, Nassau County, NY)
- Gavin Smith, Executive Director, Center for the Study of Natural Hazards and Disasters, University of North Carolina
- Peter Sforza, Director and Research Scientist, Center for Geospatial IT, Virginia Tech



Center for Community
Security and Resilience

Noon-1:30PM **Lunch and Guest Speaker**
Lan Xue
Executive Vice President, School of Public Management, Tsinghua University

1:45-3:15PM **Panel II: Risk and Resiliency for Naturo-techno Catastrophic Events**
A discussion of assessing the risk of and building resiliency to major technological/industrial disasters caused by nature.

Chair: Lamine Mili, Professor, Electrical and Computer Engineering, Virginia Tech

Panelists: Walter Ammann, President/CEO, Global Risk Forum, Davos, Switzerland

BGen (ret) Gerald Galloway, Glenn L. Martin Institute Professor of Engineering, University of Maryland

Fred Krimgold, Director, Disaster Risk Reduction Program, Advanced Research Institute, Virginia Tech

Laura Steinberg, Dean, L.C. Smith College of Engineering and Computer Science, Syracuse University

3:15-3:30PM **Break**
2nd Floor Hospitality Bar

3:30-5:00PM **Panel III: Risk and Resiliency: Challenges From Incremental Threats**
A Discussion of the challenge of threats due to slow onset environmental factors such as climate change and the vulnerabilities created by societal changes (e.g., demographics and land use).

Chair: Kevin Desouza, Director, Metropolitan Institute, Virginia Tech

Panelists: Chris Barrett, Professor and Director, NDSSL and Virginia Bioinformatics Institute, Virginia Tech

Ralph Dum, Future and Emerging Technologies Programme, European Commission

William Hooke, Senior Policy Fellow and the Director of the Atmospheric Policy Program, American Meteorological Society

7:00PM **Dinner**
Sequoia Restaurant, Georgetown Waterfront, Washington DC

Tuesday-September 20, 2011

7:45-8:30AM **Continental Breakfast**
2nd Floor Hospitality Bar

8:30-10:00AM **Panel IV: Resiliency and Citizen Participation:**
A discussion of the role of community individually and collectively building and sustaining community resiliency.

Chair: TBD

Panelists: Erik Johnston, Co-director of the Center for Policy Informatics, School of Public Affairs, Arizona State University

Shirley Laska, Professor Emerita, University of New Orleans and founding Director of Center for Hazards Assessment, Response and Technology (CHART)

Dr. Liesel Ritchie, Assistant Director for Research, Natural Hazards Center, University of Colorado

10:00-10:30AM Break

2nd Floor Hospitality Bar (coffee, tea & fresh fruit)

10:30-Noon Panel V: Resiliency and Leadership

A discussion of the relationship between developing political, professional, and community leadership and achieving success in all aspects of building and sustaining community resiliency.

Chair: James Bohland, Vice President & Executive Director of the National Capital Region, Virginia Tech

Panelists: Brian Koon, Director, Florida Division of Emergency Management

Jim Schwartz, Chief, Arlington County Fire Department, Arlington, Virginia

Ellis Stanley, Director of Western Emergency Management Services, Dewberry Davis (former Emergency Manager, Los Angeles County)

Scott Wells, Senior Homeland Security and Emergency Management Consultant Integrated Emergency Management (former Federal Coordinating Officer, FEMA)

Noon - 1:30PM Lunch and Speaker

Peter Walker, Director and Rosenberg Professor, Feinstein International Center, Tufts University

1:45 – 3:15PM Panel VI: Challenges to Humanitarian Aid Provision in 21st Century

A discussion of the increasing complexity and scale of providing humanitarian aid to disaster victims throughout the world.

Chair: Nick Stone, Deputy Director, National Capital Region, Virginia Tech (*invited*)

Panelists: David Kauffman, Policy and Program Office Director, Federal Emergency Management Agency

Gregg O’Ryon, Vice President, Disaster Services, American Red Cross

Emma Phillips, Consultant, World Bank, GFDRR (*invited*)

Kelly Clements, Deputy Asst Secretary of State, Bureau of Population, Refugees, and Migration, U.S. Department of State

3:15-3:30PM Break

2nd Floor Hospitality Bar

3:30-5:00PM Panel VII: Scientists and Practitioner – Living Lab Dialogue

A discussion of integrating science and practice in an interactive and synergistic manner, using the living lab concept to increase resiliency by defining and solving critical problems.

Chair: Jack Harrald, Director, Center for Community Security and Resilience, Virginia Tech

Panelists: Lauren Augustine Alexander, Director, National Academies Disasters Roundtable

Jack Brown, Director, Arlington County Emergency Management

Brent Woodworth, President - CEO, Emergency Preparedness Foundation (*invited*)