

CONFERENCE PROGRAM



The International Emergency Management Society's 2014 USA Conference

CONFERENCE THEME

Global Response for Capacity Building of Disaster Preparedness

CONFERENCE DATES & VENUE

July 21 – 23, 2014

University of Southern Mississippi, Hattiesburg, Mississippi, USA

Sponsored and Supported by:



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WELCOME TO HATTIESBURG!

This conference provides a unique opportunity in the US to connect with the international emergency management community, sharing experiences, best practices, and perspectives. We welcome your participation in our initiative, Disaster Resilience Establishment in Vulnerable Societies (DREVS), and in establishing the first TIEMS USA Chapter. We hope you enjoy the hospitality of the beautiful South, and joining us to learn and work together toward safer, more resilient societies throughout the world!

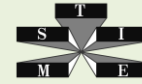
Your conference organizers,

Connie White, Ph.D.
Assistant Professor,
School of Computing
University of Southern Mississippi
connie.m.white@gmail.com

Thomas V. Robertson, Ph.D.
Principal
Thinking Teams
Vancouver, WA
tvrobertson@yahoo.com

James C. Hagen, Ph.D.
Professor, Graham School of
Management
St. Xavier University
jhphd50@aol.com





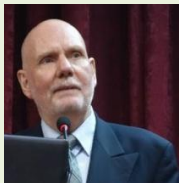
THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY – TIEMS

TIEMS (<http://tiems.info/>) was established in 1993 in Washington DC and provides a platform for all stakeholders within the global emergency and disaster management community to meet, network and learn about best practices as well as new technical and operational methodologies. In 2013, TIEMS sponsored ten conferences and workshops worldwide, attended by members from more than 30 countries. This USA conference will mark the establishment of a TIEMS USA Chapter. By drawing on the vast experience, knowledge and expertise of all nations, TIEMS works to improve the global community’s ability to avoid, mitigate, respond to, and recover from natural and man-made disasters. While shared international experience benefits the preparedness of all nations, TIEMS particularly seeks to apply this experience to the benefit of the most vulnerable among us.

THE UNIVERSITY OF SOUTHERN MISSISSIPPI

Founded in 1910, The University of Southern Mississippi is a comprehensive doctoral and research-driven university with a proud history and an eye on the future. In just 100 years, we’ve grown from a small teachers’ college into a premier research university that is a haven for the arts with a tradition of success in both academics and athletics. Southern Miss has a diverse student body of approximately 17,000 students from 56 different countries, all 50 states and every corner of Mississippi. We offer undergraduate and graduate degree programs in six degree-granting colleges with more than 180 degree programs.

CONFERENCE KEYNOTES



TIEMS President, K. Harald Drager (Norway). Keynote Speech: *TIEMS Worldwide Operation and Activities towards Resilient Societies.* Mr. Drager is Managing Director of QUASAR Invest AS, a consultancy in global safety, emergency and disaster management. He has extensive international experience with the World Bank, NATO, and the European Commission. He is a founder and current President of TIEMS.



Dr. QU Guosheng (China). Keynote Speech: *The Third Worlds Needs in Disaster Preparedness: What can USA Organizations, Institutions and Industry Provide?* Dr. QU is Professor, and Deputy Director of S&T Committee of the National Earthquake Response Support Service (NERSS) in China, Deputy General Team Leader of China International Search and Rescue Team (CISAR), Director of Digital Disaster Mitigation and Emergency Management Research Centre, IDC, Peking University. He is the current Vice President of TIEMS.



Kay Goss (USA). Keynote Speech: *The Big Ten: Ten Major Changes in Emergency Management in Last Ten Years and Ten Major Changes to Come in Next Ten Years.* Founding president and CEO for World Disaster Management; former associate FEMA director in charge of national preparedness, training, and exercises for President Bill Clinton.

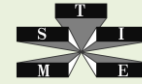


Lieutenant Colonel Martin Thomsen (Denmark). Keynote Speech: *Standard Operating Procedures for the International Relief Effort.* Deputy Head of the College at the Danish Emergency Management Agency; Member of the UN Office for the Coordination of Humanitarian Affairs and Disaster Assessment and Coordination Team; Chairman, Sahana Software Foundation, using information technology to save lives in emergencies.



Brent H. Woodworth (USA). Keynote Speech: *Man Vs. Disaster: Global Crisis Events and Community Resilience Initiatives in the USA.* President and CEO, Los Angeles Emergency Preparedness Foundation; founder and manager of the international Crisis Response Team; Chairman Emeritus Sahana Software Foundation; Worldwide Segment Manager for the IBM Crisis Response Team





PROGRAM

Monday 21st July

Emergency Management and the Third World's Needs

0800 – 0900 On-Site Registration

0900 – 1215 Day One Morning

Keynote: TIEMS President K. Harald Drager (Norway) - *TIEMS Worldwide Operation and Activities towards Resilient Societies*

Thomas R Stahr, Environmental Resources Management, Inc. (USA) – *Overcoming Systematic Barriers to Efficient Recovery*

Georgios Marios Karagiannis, Kelly Saini, and Costas Synolakis, Technical University of Crete/General Secretariat for Civil Protection (Greece) – *Lessons from the First European Union Tsunami Simulation Exercise*

Byun-Wan Jo, Mi-Yun Park, Mi-Na Kim, Gene-Nuck Lee, Jong-Jin Mun, and Jun-Shik Park, Han-Yang University, S.H. Tech and Policy Institute (Korea) – *A Methodological Study on the Development of a Categorization System for Safety Standards*

1215 – 1330 Lunch

1330 – 1700 Day One Afternoon

Keynote: TIEMS Vice President QU Guosheng (China) - *The Third World's Needs in Disaster Preparedness – What can USA Organizations, Institutions and Industry Provide?*

Connie White, University of Southern Mississippi (USA) – *Disaster Management Systems: Building Capacity for Developing Countries and the Most Vulnerable Among Us*

Susan Smith, Indiana School of Public Health (USA) – *Emergency Preparedness Challenges Facing Nursing Homes in Rural Regions of the U.S.A.*

1530 - 1700 TIEMS USA Chapter Meeting

1800 - 2000 Reception at Georgia Blue (www.georgiablue.net) 4404 Hardy Street, Hattiesburg, MS (601)620-4248 (across the street from the Hampton Inn Hattiesburg)

Tuesday 22nd July

Emergency Management Methods and Challenges

0900 – 1200 Day Two Morning

Keynote: Former Associate FEMA Director Kay Goss (USA) - *The Big Ten: Ten Major Changes in Emergency Management in Last Ten Years and Ten Major Changes to Come in Next Ten Years*

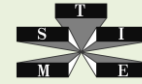
Gunnar Lillebo, Assist-Advice AS (Norway) – *Transferring Experience in Ordinary Work and from Catastrophes*

Thomas Robertson, Thinking Teams (USA) – *A Survey of Virtual Simulation Technologies for Emergency Management*

Marek Sadowski, Robotics Inventions (Poland) – *The Robot Swarm Control System for Risky Intervention and Surveillance of the Environment (RISE)*

1200 – 1330 Lunch





1330 – 1530 Tuesday 22nd July - Day Two Afternoon

Keynote: Chairman, Sahana Software Foundation, LtCol Martin Thomsen (Denmark) – *Standard Operating Procedures for the International Relief Effort*

1430 – 1530 Keynotes Panel with Q & A

1600 – 2200 Tour to New Orleans

Wednesday 23rd July

Educational Solutions for Building Disaster Preparedness

0900 – 1200 Day Three Morning

Keynote: President and CEO, Los Angeles Emergency Preparedness Foundation, Brent Woodworth, (USA) – *Man Vs. Disaster: Global Crisis Events and Community Resilience Initiatives in the USA*

James Hagen, Saint Xavier University (USA) – *Core Competencies in Global Emergency Management: The Role of the Nurse in Community Preparedness and Response*

Britt-Marie Drottz-Sjoberg, NTNU (Norway) – *Utilizing Experience from Theoretical and Applied Fields*

Joseph Pollack, Crisis Training (USA/Norway) – *What Can We Expect from High-Tech Training ? Practice, Trends, Policy, and Technology in Inter-Agency Exercising in Europe*

Michael Martinet, The Martinet Group, LLC (USA) – *A Failing Grade: The Education Sector and Disaster Cost Recovery*

1200 – 1330 Lunch

1330 – 1600 Day Three Afternoon

Thomas Robertson, Thinking Teams (USA) – *Self-Governance, Communities of Practice, and Resilience*

1400 – 1500 Roundtable Discussion of Qualifications in International Disaster and Emergency Management (QIEDM)

1500 – 1600 Panel Debate with Q & A, Summing up and Conclusions

1600 End of Conference

Conference Meetings - Room 214-218 at the Thad Cochran Center, 118 College Drive, Hattiesburg, MS

Conference Hotel - The Hampton Inn Hattiesburg, 4301 Hardy St, Hattiesburg, MS (601)264-8080

Social Reception - Georgia Blue (www.georgiablue.net) 4404 Hardy Street, Hattiesburg, MS (601)620-4248 (across the street from the Hampton Inn Hattiesburg)

