WORKSHOP ANNOUNCEMENT & CALL FOR PAPERS

TIEMS MENA Chapter 2015 Workshop

WORKSHOP THEME
Local Saudi Arabia Capacity Building of Disaster Preparedness

WORKSHOP DATES & VENUE

April 7-9, 2015

King Abdul Aziz University, Jeddah, Saudi Arabia

Sponsored and Supported by:

Prince Megren, Chair for Crises and Disasters Management

KING ABDULAZIZ UNEVE

The International Emergency Management Society

Additional sponsors and supporters are welcome!

Media Partner:

International Journal of Emergency Management

King Abdul Aziz University, Jeddah, Saudi Arabia
BACKGROUND

TIEMS Middle East & North Africa (MENA) Chapter arranges its first workshop at and in cooperation with King Abdul Aziz University in Jeddah, Saudi Arabia, and in cooperation with Prince Megren, Chair for Crises and Disasters Management at King Abdul Aziz University.

TIEMS MENA Chapter wishes with this workshop to put focus on local capacity building of disaster preparedness in Saudi Arabia by discussing hazards faced in Saudi Arabia, and how local capacity can be built in cooperation with the international emergency management and disaster response community.

TIEMS MENA Chapter in cooperation with Prince Megren, Chair for Crises and Disasters Management will also through this workshop, create a platform for networking between international experts and companies/institutions and invites to a round table session during the workshop of research & development project ideas, which will be considered funded by Prince Megren, Chair for Crises and Disasters Management.

Through presentations by international and local experts and exhibitions of the best international available systems and equipment for better preparedness, and through refreshing social events, including cultural entertainment, the goal is to establish a unique networking atmosphere between Saudi Arabia experts, authorities and government and the international emergency management and disaster response community.

WORKSHOP GOAL AND TOPICS

The goal of this conference is to bring together experts from the international emergency management and disaster response community to discuss research, initiatives, and experiences directed toward more effective international collaboration in preparedness and response with local...
Saudi Arabia experts, authorities and government. Papers are being invited to be submitted on the following topics:

- Proposing methods and tools to dynamically analyse and understand existing and new risks and vulnerabilities, including epidemics and cyber risks
- Providing practical solutions to reduce and mitigate potentially dangerous consequences
- Identifying strategies and tools for real time support of emergency management
- Mitigating the impacts of climate change and natural hazards on critical infrastructures
- Educational initiatives to share lessons and best practices, establish standards, and improve capabilities in Saudi Arabia and across the international emergency management community
- Knowledge bases to support international emergency management and response
- Use of social media, virtual reality, and other new technologies to improve emergency preparedness and response
- Case histories and lessons learned from international preparedness and response activities
- Other relevant topics

Please see the information later in this announcement how to submit proposals for papers.

**CALL FOR PAPERS**

Below are found and overview of keynote presentations by international and local Saudi Arabia experts, authorities and government representatives. In addition international experts and exhibitors are invited to participate with presentations and exhibit equipment and systems for improved disaster preparedness.

Papers will be scheduled for 30 minute presentations as part of themed sessions within above topics.

Please submit a paper title and 300 - word abstract to K. Harald Drager at khdrager@online.no by January 31st 2015. Abstracts will be approved by February 15th and full paper due March 15th, and final papers will be published in the conference proceedings.

The workshop organizer has set up an agreement with the International Journal of Emergency Management for publishing a selection of papers in a special issue of IJEM after the workshop.

**PRESENTATION OF RESEARCH PROJECT IDEAS**

A special round table session will be arranged during the workshop where participants are invited to present research & development (R&D) project ideas which can improve Saudi Arabia's emergency management and disaster response capacity, through establishing R&D project teams between local Saudi Arabia partners and international partners.
The best project ideas meeting the needs of Saudi Arabia and improving Saudi Arabia preparedness and building local capacity will be considered for being funded by Prince Megren, Chair for Crises and Disasters Management.

Please submit a project proposal description (limited to 5 x A4 pages) to K. Harald Drager at khdrager@online.no by January 31st 2015, for presentation and discussion during the round table session during the workshop.

Submitted proposals will be considered by the local organizers and those selected for presentation and discussion at the round table will be notified by 28th February 2015.

EXHIBITORS ARE WELCOME

International companies with good technical solutions and systems for improved disaster preparedness and response are invited to exhibit their systems and equipment during the workshop. Participation with this workshop should be through local representatives in Saudi Arabia who are able to present solutions, systems equipment at the workshop venue.

Please, contact the local organizer by Dr Ali Gahtani at dr.gahtani@ymail.com for interest and receiving exhibition details and conditions.

WHO SHOULD ATTEND

This workshop provides a unique opportunity to connect with the Saudi Arabia emergency management and disaster response experts, authorities and government. Political and administrative decision makers, academics, researchers, risk management specialists, industry representatives, authorities, the insurance industry and others will benefit from participating and get a unique opportunity to presenting, exhibiting and networking.

SAUDI ARABIA KEYNOTE SPEAKERS

Local presentations will be by:

Mayor of Mecca City, General Director of Civil Defence, Vice Mayor of Jeddah City, Director of Red Crescent of Mecca City and other national experts!
INTERNATIONAL KEYNOTE SPEAKERS

Below is found brief description of the international keynote speakers with the title of their presentation. For further details, please, see: [http://bit.ly/1wYsgks](http://bit.ly/1wYsgks)

**TIEMS President, K. Harald Drager, (Norway)**

*TIEMS - An International NGO Network Focusing on How to Establish more Resilient Societies Worldwide.*

K. Harald Drager, Oslo, Norway, is the founding member of the worldwide acting society TIEMS (The International Emergency Management Society - [www.tiems.org](http://www.tiems.org)), which he took the initiative to establish in 1993. He was the International Vice President of TIEMS since its inauguration until 2002, when he took over as TIEMS President, a position he was re-elected to for the 5th time in 2013.

**TIEMS Vice President, Guosheng Qu, (China)**

*Disaster Response Search and Rescue Activities*

Quosheng Qu is Professor & 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, Peking University and Vice President of TIEMS. He has an extensive experience from research activity and operation of USAR teams, especially in emergency and risk management, earthquake disaster and on-site SAR Search and Rescue operations.

**Lieutenant Colonel Martin Thomsen, (Denmark)**

*Disaster Management: Capacity Building for Disaster Preparedness*

Martin Thomsen is Chairman of the Board of Sahana Software Foundation, as well as Lieutenant Colonel in the Danish Emergency Management Agency with more than 30 years’ experience in crisis and disaster management. Joined the UN mission in Kosovo as Department Head from 2000 to 2001 and as EU Observer on mission to Omsk Oblast, Siberia, Russia from 1991-92. He joined UN/OCHA (UNDAC) in 2003, responding to incidents in Sri Lanka (Tsunami 2004), in Albania (2010) and recently as Head of Mission to the flooding in Bosnia-Herzegovina (2014) following torrential rains in 2003.

**Coordinator Dusan Zupka, (Slovakia)**

*EU Civil Protection System and UN Disaster Management System Focusing on Emergency Response and Preparedness Activities*

Dusan Zupka is a Coordinator of Disaster Risk Management at University of Geneva, Switzerland and an International UN/EU Expert in Crisis/Disaster Management. He worked 25 years in the United Nations Disaster Management system in several managerial positions, mainly in UN OCHA. He was working as Head of the UN Disaster Risk management projects in several countries affected by natural disasters, technological emergencies or armed conflicts in 4 continents and carried out field mission to crisis situation on behalf of the UN to some 60 countries around the globe.
**Professor Gilles Dusserre, (France)**

*The Interest of Virtual Training for Crisis Management*

Gilles Dusserre is the leader of the Industrial and Natural Hazards Unit of the Ecole des Mines d’Ales. He coordinates all the framework of Risk at the Ecole des Mines d’Alès as Head of Department. From 2005 to 2007, he led the Group “Major industrial risks (one of the four pillars of Cluster Risk Management and Vulnerability Territories). From 2007 to 2010 he was Director of Scientific Interest Group with INERIS, ENSOSP and INHESJ on crisis management. From 2010 to 2011 he was a member of the evaluation committee of the ANR program "Concepts Systems and Tools for Global Security."

**Deputy Executive Director, Christopher C. Chiesa, (USA)**

*Pacific Disaster Center – Applying Information, Science and Technology for Hazard and Risk Monitoring and Early Warning*

Christopher C. Chiesa is Deputy Executive Director, Pacific Disaster Center, specialises in the application of geospatial information, science, and technologies to disaster risk reduction and natural resource management activities. His responsibilities span business development, program management, and line management duties with an emphasis on PDC’s customer-supporting services and operations. He has been involved in geospatial information technologies including remote sensing and geographic information systems (GIS) more than 25 years.

**Regional Coordinator Andrea Zanon, (Italy)**

*Disaster Risk Management in Middle East and North Africa - Status, Gaps and Remedial Actions*

Andrea Zanon is the World Bank Middle East and North Africa Regional Coordinator for Disaster Risk Management. He has seventeen years of professional experience including eight years in the private and public sectors as a CFO, Vice President, CEO and Director of Business Development and 9 years as social entrepreneur. In this capacity as the Regional Coordinator at the World Bank, he has built risk management programs in 11 countries in the Middle East leading to US$ 2.5 billion in risk reduction investments. He is social entrepreneur and has founded and led several award winning start-ups in the health, agribusiness, environment and financial services in Africa, Europe and Latin America.

**TIEMS Regional Director for North America, Thomas Robertson (USA)**

*Use of Virtual Simulation for Emergency Preparedness*

Tom Robertson directs North America operations of The International Emergency Management Society (TIEMS). Tom is Founder and Principal at Thinking Teams, an international consultancy to leaders and organizations seeking high performance teams dealing with complexity, uncertainty, and risk. His clients include BAE Systems, The European Commission Directorate-General for Research and Innovation, and The Oregon Built Environment and Sustainable Technologies. He is active in the Oregon Organizational Development Network’s Community Consulting Program, which specializes in making not-for-profit organizations more effective.
President of Nepal Center for Disaster Mgt Meen Chhetri, (Nepal)

Mass Casualty Management - Disasters Dealing with Mass Gathering such as Al Haj –Pilgrimage

Meen Chhetri is the President of Nepal Center for Disaster Management (NCDM) and Chairman of The International Emergency Management Society (TIEMS)'s paper Review Committee. He has been appointed as the Adjunct Professor at the Queensland University of Technology, Brisbane, Australia from 1 March 2009. He served as the Director of the Department of Disaster Management of the Government of Nepal from 2001 to 2003. In 2004 He worked as the Deputy Regional Administrator in Hetauda, Nepal. From 1995 to 1996, he was the Chief District Officer and Chairman of District Disaster Relief Committee in Dhading district of Nepal.

Executive Director Carl W. Taylor JD, (USA)

Pandemic, a Question of Bugs, Barriers and Borders

Carl W. Taylor is the founding partner of the Fraser Institute for Health Risk and Analytics, a Princeton, New Jersey based think tank. Their work focuses on emerging trends in risk, uncertainty, market dynamics and innovation. He also serves as the CEO of CEDAR GLOBAL, a company focused on the development and deployment of tools to enhance situational awareness and disaster response during naturally occurring outbreaks. He is the former Assistant Dean of the University of South Alabama College of Medicine, as well as the Director of the Centre for Strategic Health Innovation (CSHI) and the Executive Director for the National Center for Disaster Medical Response.

Professor Naill Momani, (UAE)

Academic Perspectives of Crises Management in MENA Region: Current and Future Trends

Dr. Naill Momani holds a Ph.D. in Engineering Management from George Washington University (GWU), USA with major specialization in crisis, risk and emergency management, and a minor in environmental management. He has publications in international journals in areas of disaster risk management, and he has contributed to enriching the Arabic library with the first specialized book in the crises management field. His teaching experience began in 2002 and has spanned over several universities including Hashemite University and the Arab Academy for Banking and Financial Sciences in Jordan, Abu Dhabi University, UAE, and King AbdulAziz University in Saudi Arabia. He joined Rabdan Academy (UAE) as an Associate Professor of Integrated Emergency Management and Business Continuity Management in 2013.
# PRELIMINARY WORKSHOP PROGRAM STRUCTURE

<table>
<thead>
<tr>
<th>TUESDAY 7th APRIL</th>
<th>WEDNESDAY 8TH APRIL</th>
<th>THURSDAY 9TH APRIL</th>
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<tbody>
<tr>
<td>Registration and get together event</td>
<td>Official Opening</td>
<td>Keynotes Speeches</td>
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<td>Keynotes Speeches</td>
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<td>Research &amp; Development Projects Presentation and Discussion</td>
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<td>Presentation of Submitted Papers</td>
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<td>Summing Up Conclusions and Recommendations</td>
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<td>Exhibition Presentations</td>
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<td>Closing Ceremony</td>
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<td>Social Event</td>
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## WORKSHOP VENUE AND ACTIVITIES

**Tuesday, April 7th, 2015** - Reception dinner for the conference participants

**Wednesday, April 8th, 2015** - Field visit to Jeddah Historical City followed by dinner

## ACCOMMODATIONS

Participants can choose different hotels for their accommodation. The workshop organizer will provide transportation from Inter Continental Jeddah hotel which features landscaped outdoor pool, hot tub and a mosaic fountain in the lobby. Located on Corniche road, the hotel is a 5-minute drive from Jeddah's commercial centre.

**Inter Continental Jeddah Hotel:**

SAUDI ARABIA VISA

International participants can apply for visa through their local Saudi Arabia Embassy, after receiving invitation from the workshop host. Please, contact Dr. Ayman Fadil for invitation at: badr.i.f@hotmail.com

WORKSHOP REGISTRATION

Register for the workshop here: www.tiems.org

The following fees apply:

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<tr>
<th>Registration</th>
<th>Workshop fee</th>
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<tr>
<td></td>
<td>Regulars</td>
<td>Students</td>
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<tr>
<td>Non TIEMS Members</td>
<td>300 Euro</td>
<td>200 Euro</td>
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<td>TIEMS Members</td>
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Participants to register before February 28th in order to get visa in time for the workshop.

Sponsors & Exhibitors

Contact: Dr Ali Gahtani at dr.gahtani@ymail.com

One year TIEMS membership is included in the workshop fee for non-TIEMS members.

Workshop registration includes:

- Workshop program
- Attendance at all sessions
- Breakfast, lunch, and coffee breaks
- All social events
- Abstracts and full papers of presentations in workshop proceedings
- TIEMS membership

Cancelation and refunds policy: If attendance is not possible because a visa is not obtained, we will refund the registration fee minus a 15% administrative charge, for cancellation at any time before the workshop.
WORKSHOP CONTACTS

Dr. Ayman Fadil
Dean of Faculty of Economics and Administration at King Abul Aziz University
badr.i.f@hotmail.com

K. Harald Drager
TIEMS President
khdrager@online.no

THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY - TIEMS
http://tiems.info/

TIEMS was founded in 1993 in Washington DC, USA, and is today registered as an international, independent, non-profit NGO in Belgium. TIEMS is an international network of users, planners, researchers, industry, managers, response personnel, practitioners, social scientists, and other interested parties and individuals concerned with emergency and disaster management. TIEMS provides a platform for all stakeholders within the global emergency and disaster management community to meet, network and learn about new technical and operational methodologies. It also aims to exchange experience with good industry practices including the best from different risk cultures. The belief is that this will influence policy makers worldwide to improve global cooperation and to establish global standards within emergency and disaster management.

TIEMS stimulates the exchange of information regarding the use of innovative methods and technologies within emergency and disaster management. In this way, it will improve society’s ability to avoid, mitigate, respond to, and speedily recover from natural and technological disasters. TIEMS is building a network of experts through local TIEMS Chapters all over the world, with the aim of “think globally and act locally”. TIEMS chapters are self-governed entities within TIEMS framework. Today chapters are established in Italy, Iraq, Romania, Be/Ne/Lux, India, Finland, Middle East & North Africa (MENA), Japan, Korea, Nigeria & West Africa, USA and China. Dialogue is also opened with experts in more countries, which see the benefits of TIEMS international expert network where partnership, education and research in disaster resilience is the focus in local activity, and where culture differences is put on the education and research agenda. TIEMS Chapters play the main role as hosts of TIEMS international events, and the TIEMS Italy Chapter will be the host of TIEMS next annual workshop in 2015, in Rome, Italy on 30 September – 2 October.

TIEMS also initiates and takes part in research and development projects that aim at developing and/or improving methods and technologies in emergency and disaster management. TIEMS is also developing an International Education Training and Certification Program in Emergency and Disaster Management. The International Education Program is composed of TIEMS Chapter Training and TIEMS QIEDM (Qualifications in International Emergency and Disaster Management) Certification. The TIEMS network constitutes a large international, multidisciplinary group of experts, with different educational backgrounds and various experiences in the field of emergency and disaster management. They represent a unique source of expertise and ideas, which are important for creating resilient societies. TIEMS’s latest initiative is establishment of TIEMS Task Force groups. Each
TIEMS Task Force Group would comprise qualified TIEMS scientists in different fields and from different cultures. These task groups could cooperate with UNOCHA, and/or other international organizations and/or with local emergency management government agencies, and directly join in emergency management operations when they occur.

KING ABDUL AZIZ UNIVERSITY
http://www.kau.edu.sa/home_ENGLISH.aspx

King Abdulaziz University carries the name of the establisher of Saudi Arabia. This university was established in 1387 H / 1967 G as a national university aiming at spreading higher education in the western area of Saudi Arabia. The university started its first year in (1388h - 1968g) by inaugurating the preparation study program with a few number of students (68 male students and 30 female students,) and directly the year after, the university inaugurated its first college (the College of Economics and Management). Then in the following year the college of Arts and Human Sciences was established.

After the resolution of the Council of Ministers was issued in (1394h - 1974g) by including the university in the government, the national university was changed into a government university and another decision was issued at the same time by including the College of Shareah and the College of Higher Education that were already established in 1369h-1949g in Mekka in King Abdulaziz University. These two colleges followed Omm AL-Qora University after it was established. The adoption of the government to this young university and the continuous support was of great effect on changing King Abdulaziz University to a modern university with a number of students that now amounts to 82152 male and female students. The university also occupies a distinguished place among higher education institutions in the Kingdom.

King Abdulaziz University includes two separate campuses according to Islamic regulations one for males and another for females. Each of these campuses is provided with all cultural, recreational and athletic facilities, in addition to a big library equipped the most up to date technology to serve students and the teaching staff. Within four decades, the university has become one of the outstanding higher education institutions on the local and international level. This university offers educational programs for preparing the graduates to do jobs that cope with the changing needs of the community. King Abdulaziz University is considered a pioneer in offering higher education to the Saudi girl and the female and male sections were inaugurated in the same year.

The University not only has the regular students program but it also has the external program to make it easy for all students to get higher education. It also established the Deanship of Distant Teaching to cope with the development in learning and teaching technology. The Minister of Higher Education presides over the University Council which includes in its membership the Director of the university, the Deputies of the university, the deans of colleges and the independent deanships.