

**TIEMS**

The International Emergency Management Society



# THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY

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Cliff "The Z-Man" Zlotnik and Radio Joe Hughes of the [IAQ Radio team](http://www.iaqradio.com)  
[www.iaqradio.com](http://www.iaqradio.com). TIEMS USA Chapter BIG Supporters and GOOD Friends!

### The International Emergency Management Society

*TIEMS continues its international development, and is spreading out its activity more and more worldwide, with members and chapters. New members and chapters add valuable expertise and cultural diversity to the TIEMS international network, which comprises of users, planners, researchers, industry, managers, response personnel, practitioners, social scientists, and other interested parties within emergency and disaster management. This network constitutes a large international multidisciplinary group of experts, with different educational backgrounds and various experiences. Read more about this network and its activities in this newsletter.*

**Alex Fullick**  
**TIEMS Newsletter Editor**

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## Message from TIEMS President

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In this issue of TIEMS Newsletter, I would like to focus on the TIEMS international education, training and certification program concept in emergency management and disaster response, and how TIEMS honors skills in this field.

In TIEMS we believe *"Preparedness Saves Lives"*, and therefore we think proper and up-to-date education in emergency management and disaster response is the key to improved preparedness to mitigate the consequences of a disaster.

The objectives of the TIEMS international education, training and certification program can be summarized as follows:

- Put an International Focus on the Profession of Emergency Management and Disaster Response
- Contribute to an International Standard in Education, Training and Certification in Emergency Management and Disaster Response
- Contribute to education in Emergency Management and Disaster Response in order to promote the state of the art in technology, systems and available methods
- Contribute to education at all levels, from policy documents to courses in primary school education
- Establish a TIEMS Certification of Qualifications in International Emergency Management and Disaster Response
- Contribute to Capacity Building in Countries where little or no Education and Training in this field is available
- Recruit International Teachers and Trainers in this field to TIEMS Pool of International Instructors

TIEMS has recognized an increasing worldwide need for qualified international teachers and trainers with up-to-date courses on various subjects in emergency management and

disaster response, and TIEMS has accordingly built up a Pool of International instructors.

TIEMS also arranges training workshops worldwide in cooperation with TIEMS chapters, focusing on the different emergency and disaster issues relevant for the chapter regions.

Accordingly, the TIEMS education program structure comprises:

- TIEMS Pool of International Instructors
- TIEMS Courses in Emergency Management and Disaster Response
- TIEMS Training Workshops
- TIEMS QIEDM Certification of Qualifications in International Emergency and Disaster Management and Response



Oslo 20<sup>th</sup> March 2015  
K. Harald Drager  
TIEMS President

---

TIEMS QIEDM Certification concept is as follows:

- TIEMS - QIEDM - is a Certification of Qualifications in International Emergency and Disaster Management and Response
- Candidates need to have sufficient background education and practise in emergency management and disaster response



- The QIEDM education requirement comprises both theoretical and practical courses and hands on training
- Courses are to be offered by TIEMS in cooperation with Universities and Training Institutions worldwide
- TIEMS Chapters will be responsible for adding local/national/cultural competences
- QIEDM Certification is based on passing an exam/test
- The Certification is to be given in cooperation with national and international Certification Authorities

TIEMS knows there are many education schemes worldwide in emergency management and disaster response, and TIEMS therefore invites universities and training institutions worldwide, with available courses and training, meeting TIEMS QIEDM Curriculum requirements, to cooperate in establishing a worldwide available curriculum in emergency management and disaster response.

TIEMS next planned step is to establish an e-learning platform in 2015, and have the first TIEMS Professional Certified Member pass the exam and thus become certified according to TIEMS QIEDM. This platform will then be filled with courses and training from our cooperating universities and training institutions and from TIEMS members and chapters, to offer a full global curriculum in emergency management and disaster response.

TIEMS will certify cooperating universities and training institutions as **TIEMS International Education Centres of Excellence**, where students can earn credit for different courses on their way towards being certified, according to TIEMS QIEDM Certification. TIEMS believes this will meet TIEMS educational goals and that this also will lead to capacity building in developing countries in education in emergency management and disaster response.

Furthermore, TIEMS believes that one way to improve disaster preparedness is to recognize and stimulate those who do excellent work within emergency and disaster management. Also, stimulating and encouraging young people

to participate in this work and engage themselves in emergency and disaster management is important for the recruitment of young talents into this field. This is the motivation behind TIEMS Awards and Student Support. Today the following awards and student support are given within TIEMS:

1. Best Paper Awards at TIEMS Annual Conferences
2. Best Student Paper Awards at TIEMS Annual Conferences
3. TIEMS President Outstanding Achievement Award
4. TIEMS Rohrmann Student Scholarship

The best paper awards are supported by TIEMS chapters, and TIEMS Korea, China and Japan chapters together collect a small monetary contribution to award the best papers presented at TIEMS annual conferences.

The TIEMS President's Outstanding Achievement Award is to recognize strong and dedicated commitment from a TIEMS chapter or individual member to the development of TIEMS.

Bernd Rohrmann, Australia, contacted the TIEMS President during the TIEMS annual conference in Croatia in 2007, with a financial donation to establish the "*TIEMS Rohrmann Student Scholarship Fund*", which is to help and support students to participate in TIEMS events. This Fund is supporting two students each year to participate in the TIEMS annual conference as long as the Fund has sufficient financial means.



TIEMS Award Diploma

# ANNOUNCEMENT AND CALL FOR PAPERS

## TIEMS 2015 Annual Conference



### **Evolving threats and vulnerability landscape: the new challenges for the emergency management**

*Organised by TIEMS Italy Chapter*  
**Rome, 30 September 2 October 2015**  
<http://www.tiems-ic.it>

TIEMS Italy Chapter, on behalf of the TIEMS Society, is honoured to host the TIEMS 2015 Annual Conference, to be held in Rome, Italy, from 30 September until 2nd of October 2015.

The conference will mainly address new challenges for an effective emergency management in the context of an evolving threats and vulnerability landscape. This pertains to different aspects of organisational, social and economic sectors.

The objective of the Conference is to bring together experts, emergency managers, technology suppliers, infrastructure specialists and other stakeholders, with different cultural and scientific backgrounds, to discuss and analyse the following aspects:

- Proposing methods and tools to dynamically analyse and understand new risks and vulnerabilities, including cyber risks.
- Providing practical solutions to reduce and mitigate potentially dangerous consequences of outages.
- Identifying strategies and tools to real time support to emergency management
- Mitigating the impacts of climate change and natural hazards on critical infrastructures.

### Submission

The abstracts can be submitted using the form available at <http://www.tiems-ic.it>. PhD students' applications are particularly welcome.

Deadline for submission is **April 15, 2015**.

The Conference Scientific Committee will review submissions and will select the papers accepted for presentation at the TIEMS 2015 Annual Conference. Some abstracts will be selected for poster session.

All acceptance/rejection decisions will be communicated by **June 15, 2015**. Incomplete or late applications will not be considered.

### Registration

All details about the registration procedures and related fee can be found at <http://www.tiems-ic.it>. Further inquiries should be directed to Mr Alessandro Lazzari ([alessandro.lazzari@tiemsic.it](mailto:alessandro.lazzari@tiemsic.it)).

Please visit the new TIEMS IC website <http://www.tiems-ic.it> for updates on this TIEMS 2015 Annual Conference, or [www.tiems.info](http://www.tiems.info) for information about prior editions, and for further information about the Network.

## Students are Supported by TIEMS for Participating in TIEMS 2015 Annual Conference



TIEMS Rohrmann Student Scholarship Fund was initiated by Bernd Rohrmann, who donated the basic funds for TIEMS to be able to support graduate students to participate at TIEMS annual conferences.

For the TIEMS 2015 Annual Conference in Rome in Italy, two students will be selected for receiving support. Students are encouraged to submit their paper proposals and applications for financial support by filling in the application form according to the Rules and Procedures for the Fund, and to fill out the Application Form and send as instructed.

## Editor's Message

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**Hello once again good readers!**

Welcome to the Spring 2015 edition of the TIEMS Newsletter. I'm sure many of you are getting ready for spring and saying good-bye to the cold weather, while others are preparing for fall and saying good-bye to summer. What a crazy world!

This edition comes a little later than I'd anticipated but that's only because I spent a month in Australia and New Zealand with family and spending time learning about the floods in Brisbane, the fires west and south of Sydney and being totally shocked by the devastation experienced by earthquakes in Christchurch (the television reports here in Canada did not tell the entire story). For the next newsletter I'll write a small piece on what I saw in Christchurch and provided some pictures. But back to the current edition.

We remind everyone about the 2015 TIEMS Annual Conference in Rome, Italy and provide some insight on some interesting upcoming projects you may wish to get involved with. We even have a report from Nigeria on the Boko Horam situation. As well as other announcement of interest. As always, we try to keep all submissions in *your* voice to truly adhere to the global feel of TIEMS, amending only where absolutely necessary. Don't forget to keep checking out the TIEMS website for further details on upcoming events and initiatives that sometimes don't make it into the newsletter, as TIEMS is a busy bunch ([www.tiems.org](http://www.tiems.org)).

We are always looking for interesting articles and announcement to provide you - our readers. If you have an article you'd like to contribute on topics related to Emergency and Disaster Management, Business Continuity or Crisis Communications - or anything else you feel would suit the newsletter - feel free to send them to my attention at the email below. In the meantime, we hope you like the latest edition.



Sincerely,  
**A. Alex Fullick**, MBCI, CBCP, CBRA, v3ITIL  
Editor, TIEMS Advisory Board  
Email: [alex@stone-road.com](mailto:alex@stone-road.com)



# Mobile Emergency Command Units

By Peter Hillenback

They have proven their worth on many occasions and in many different places by emergency services like Civil Defence organisations, Fire Brigades, Police Authorities, on airports and in industrial plants of a certain size as well as in the medical field. Mobile Emergency Command Units – or whatever other name they are called (control centre, tactical or mobile command post, incident management unit, etc.) – have become the vital link in the chain of response to sudden unforeseen large scale events, disasters and catastrophes. The proximity of the Mobile Emergency Command Units to the incident of a major disaster is crucial for the success of the operation. It supports or completely replaces temporarily the conventional command centre.

The latest supply of a Mobile Emergency Command Unit for the French Ministry of Interior came from the specialist body builder toutenkamion. The turnkey supply was made on the demand of the General Directorate for Civil Defence and Control of Crises. It fulfils all the requirements of a modern unit for handling major events in different sectors of the public on the national territory or even in neighbouring countries. The technical outfit is such that the unit can be employed by the Civil Defence, the Fire Brigade and the Police separately or in common. The means of communication are “borderless” thus connecting whatever organisation is concerned and which kind of assistance is required. Please see hereafter a cut view and the main features of this custom built vehicle:



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*E-mail: [r.miskuf@squaris.com](mailto:r.miskuf@squaris.com)*



Length of the semi-trailer: 13.90 m – width: 2.55 m – height: 4.00 m

Length of the total unit including the tractor: 16.50 m

The fully extended unit offers an even floor space of 63 m<sup>2</sup>

The inside height varies between 2.06 m and 2.65 m (centre)

Together with three extensions of different sizes there are these rooms:

- To the front a decision room for 5 persons with entrance door,
- Operations room for communicating the actions to be taken on the scene,
- Telecommunication transmission room,
- Conference room with a table for seating 12 persons with entrance door
- Lighting mast and an antenna with respective controls at the very front,
- Kitchenette and a lavatory integrated in the front part,
- The rear of the bodywork houses the communication equipment, a technical - electrical room, an electric diesel generator (24 kVA) and storage room,
- Below the body work and around the unit there are locker rooms for the hydraulic unit and other storage boxes as well as a diesel tank,

The Mobile Emergency Command Unit is fully autonomous as to electric power and water. Electricity can also be taken in from outside as well as water. The air condition is a reversible system (-15° to +46° C) with individual control for the different rooms. A separate ventilation system adds to the comfort of the users.

On the roof a satellite dish is installed as well as different antennas. The equipment for the decision makers – radio communication with different frequencies, television, internet, laptops, monitor walls, video system, fax, whiteboard, etc. – has been designed and installed in accordance with the consultations of the specialists of the French Ministry of Interior and Airbus Defence and Space. On the outside of the unit there are two further flat screens with loudspeaker system integrated in the bodywork to allow for an outside press conference or similar use.

In case of large-scale events the Mobile Emergency Command Unit can be complemented and accompanied by a separate operations room for 30 more personnel. This structure deploys from a 20 foot container into a 76 m<sup>2</sup> command centre with a standard biological and chemical protection. It is self-contained as to electric power and air condition. It can be transported on a truck chassis or a trailer. Please see the pictures of this unit.



In the frame of this article it is not possible to describe these units with cutting edge technology in detail. There are numerous details available which may interest the reader. Contacts are given at the end of this article to enquire specifics. More pictures are also available of both systems with inside and outside views.

Of course, any other size of Mobile Emergency Command Unit can be built on a semi-trailer, a truck chassis and even in van size. An experienced team of engineers is available to share their know-how with the customers for individual solutions. toutenkamion is at the same time in Europe the longest established body builder (1936) for mobile medical units in many different fields of application. For an overview of the product range you may visit the website.

For more information contact: [toutenkamion@toutenkamion.com](mailto:toutenkamion@toutenkamion.com) or check out the web site at [www.toutenkamion.com](http://www.toutenkamion.com)

# TOUTENKAMION: A EUROPEAN LEADER IN CUSTOM-BUILT SPECIALITY VEHICLES

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The pictures shown are of the latest supply by toutenkamion of a Mobile Emergency Command Unit to the French Ministry of Interior.

Established in 1936, toutenkamion has in Europe the longest history for individually designed mobile units for professional use. With its production programme toutenkamion covers the mobile medical sector from blood donation to X-ray vehicles, education, event, roadshow and motor sports vehicles, military shelter units and broadcasting/TV units of any size.



Design by toutenkamion stands for know-how, innovation, quality and the most stringent standards for material and production. From the first plan to the finished product everything is done in-house.



The forte of toutenkamion is the dedicated personnel with a constant drive for modernisation and developments. At their hand are computer based systems for design and production. More than 50% of the sales of toutenkamion go onto the international markets.

Come and see us at our factory in Ladon, some 100 km south of Paris or contact us for details.

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# 12TH INTERNATIONAL CONFERENCE ON DETECTION OF INTRUSIONS AND MALWARE & VULNERABILITY ASSESSMENT

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DIMVA 2015 will be hosted by Politecnico di Milano and organized by the System Security Group of the NECSTLab at the Dipartimento di Elettronica, Informazione e Bioingegneria (DEIB), in collaboration with Tech and Law Center. During DIMVA 2015, Milan will be hosting the World EXPO.

## Important Dates

- PAPER SUBMISSION: February 8, 2015
- ACCEPTANCE NOTIFICATION: March 27, 2015
- FINAL PAPER CAMERA-READY COPIES DUE: April 26, 2015
- CONFERENCE: July 9-10, 2015

## Contacts

- WEBSITE: <http://www.dimva2015.it>
- LAST-MINUTE UPDATES: <https://twitter.com/dimva2015>

## About DIMVA

The annual DIMVA conference serves as a premier forum for advancing the state of the art in intrusion detection, malware detection, and vulnerability assessment. Each year, DIMVA brings together international experts from academia, industry, and government to present and discuss novel research in these areas. DIMVA is organized by the special interest group "Security - Intrusion Detection and Response" (SIDAR) of the German Informatics Society (GI). The conference proceedings will appear as a volume in the Springer Lecture Notes in Computer Science (LNCS) series.

## Topics of Interest

DIMVA solicits submission of high-quality, original scientific papers presenting novel research on malware analysis, intrusion detection, and related systems security topics. Submissions of two types are invited:

- FULL PAPERS, presenting novel and mature research results. Full papers are limited to 20 pages.

- SHORT PAPERS, presenting original, still ongoing work that has not yet reached the maturity required for a full paper. Short papers are limited to 10 pages and will be included in the proceedings containing "Extended Abstract" in the title.

As per our tradition, DIMVA encourages submissions from the following broad areas:

**- INTRUSION DETECTION**

- Novel approaches and domains
- Insider detection
- Prevention and response
- Data leakage and exfiltration
- Result correlation and cooperation
- Evasion and other attacks
- Potentials and limitations
- Operational experiences
- Privacy, legal and social aspects

**- MALWARE DETECTION**

- Automated analyses
- Behavioral models
- Prevention and containment
- Infiltration
- Acquisition and monitoring
- Forensics and recovery
- Underground economy

**- VULNERABILITY ASSESSMENT**

- Vulnerability detection
- Vulnerability prevention
- Fuzzing techniques
- Classification and evaluation
- Situational awareness

**Special Theme**

This year, due to the increased threats against \_critical infrastructures\_ and \_industrial control systems\_, we encourage submissions in these areas. Specifically, we welcome strong technical

contributions that consider the cross-area obstacles (e.g., privacy, societal and legal aspects) that arise when deploying protection measures in the real world.

### **Organizing Committee**

- GENERAL CHAIR: Federico Maggi, Politecnico di Milano, Italy (info {at} dimva.org)
- PROGRAM CHAIR: Magnus Almgren, Chalmers University of Technology, Gothenburg, Sweden (pc-chair {at} dimva.org)
- PUBLICATION CHAIR: Vincenzo Gulisano, Chalmers University of Technology, Gothenburg, Sweden (publication-chair {at} dimva.org)

### **Program Committee**

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- Hervé Debar, Télécom SudParis
- Nick Nikiforakis, Stony Brook University
- Cristiano Giuffrida, Vrije Universiteit Amsterdam
- Marco Balduzzi, Trend Micro Research
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- Ulrich Flegel, Infineon Technologies AG
- Simin Nadjm-Tehrani, Linköping University
- Corrado Leita, Lastline Inc.
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- Christian Rossow, Saarland University
- Davide Balzarotti, Eurecom
- James Riordan, MIT Lincoln Laboratory
- Sven Dietrich, City University of New York - John Jay College of Criminal Justice
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- Federico Maggi, Politecnico di Milano
- Andrea Lanzi, Università degli studi di Milano
- Leyla Bilge, Symantec Research Labs
- Dina Hadziosmanovic, Delft University of Technology
- Mashael Al-Sabah, Qatar Computing Research Institute (QCRI) and Qatar University (QU)
- Vincenzo Gulisano, Chalmers University of Technology
- Sotiris Ioannidis, FORTH
- Matthias Neugschwandtner, SBA Research



- Urko Zurutuza, Mondragon University
- Manuel Egele, University of California, Santa Barbara
- Thorsten Holz, Ruhr-Universität Bochum
- Felix Freiling, Friedrich-Alexander Universität, Erlangen

## **Sponsorship Opportunities**

We solicit interested organizations to serve as sponsors for DIMVA 2015. Please contact federico maggi (at) polimi (dot) it for details regarding sponsorship.

## **Steering Committee**

### Chairs

- Ulrich Flegel, Infineon Technologies, Germany
- Michael Meier, University of Bonn, Germany

### Members

- Herbert Bos, Vrije Universiteit Amsterdam, Netherlands
- Danilo M. Bruschi, Università degli Studi di Milano, Italy
- Roland Bueschkes, RWE AG, Germany
- Lorenzo Cavallaro, Royal Holloway, University of London, UK
- Herve Debar, Telecom SudParis, France
- Sven Dietrich, City University of New York - John Jay College of Criminal Justice, USA
- Bernhard Haemmerli, Acris GmbH & HSLU Lucerne, Switzerland
- Marc Heuse, Baseline Security Consulting, Germany
- Thorsten Holz, Ruhr-Universität Bochum, Germany
- Marko Jahnke, Federal Office for Information Security, Germany
- Klaus Julisch, Deloitte, Switzerland
- Christian Kreibich, ICSI, USA
- Christopher Kruegel, UC Santa Barbara, USA
- Pavel Laskov, University of Tuebingen, Germany
- Konrad Rieck, University of Goettingen, Germany
- Robin Sommer, ICSI/LBNL, USA
- Diego Zamboni, CFEngine AS, Norway

## **Sponsors**

Kaspersky

# THE 5<sup>TH</sup> INTERNATIONAL CONFERENCE ON SUSTAINABLE BUILT ENVIRONMENT

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The 5<sup>th</sup> International Conference on Sustainable Built Environment was successfully held from 12<sup>th</sup> to 14<sup>th</sup> December 2014 at the Earl's Regency Hotel, Kandy, celebrating innovative research and novel experiences associated to a number of topics under 10 parallel sessions related to Sustainability and Greener constructions. The conference commenced with an inaugural ceremony with over 400 distinguished guests and was graced by the Chief Guest Prof. Mohan Munasinghe, the Vice Chair of the UN Intergovernmental Panel on Climate Change, who shared the 2007 Nobel Prize for Peace. The Opening Ceremony was also enlightened by the Guest of Honor, Institute of Engineers Sri Lanka, President, Engineer (Dr.) S. B. Wijekoon. This prestigious International Conference was attended by over 500 participants and graced by 06 keynote lecturers. The conference was also furnished successfully by around 250 presenting authors.

## **Keynote Lecturers of ICSBE 2014**

- Prof. Krishna Reddy, Professor of Civil & Environmental Engineering, College of Engineering, University of Illinois, Chicago
- Prof. Rajib Basu Mallick Associate Dept. Head of Civil & Environmental Engineering, Worcestershire Polytechnic Institute, U.S.A
- Prof. K. Baskaran, Associate Dean – Faculty of Engineering, Deakin University, Australia

- Eng. Anil Hira Council on Tall Buildings and Habitats, Academic Associate – The University of Melbourne
- Archt. Jose Alfano, Associate Professor, University of Melbourne, Melbourne
- Dr. Dasarath Jayasuriya, Deputy Director (Acting), Climate and Water Division, Bureau of Meteorology – Australia

The Conference was Co-Chaired by Professor Ranjith Dissanayake, University of Peradeniya, Sri Lanka, Professor Priyan Mendis, University of Melbourne, Australia, Professor Thishan Jayasinghe, University of Moratuwa, Sri Lanka, Professor Janaka Ruwanpura, University of Calgary, Canada, and Eng. Shiromal Fernando, Council on Tall Buildings and Urban Habitat, Sri Lanka. The Principal Sponsor for the event was Melwire Rolling (Pvt) Ltd.

ICSBE 2014 was brought forth as a joint venture of University of Peradeniya, University of Moratuwa and University of Ruhuna. This was conducted in collaboration with University grants Commission, Sri Lanka, University of Melbourne, Australia, University of Calgary, Canada and The Council on Tall Buildings and Urban Habitat, Sri Lanka. The supporting team included The International Emergency Management Society (TIEMS), National Science Foundation of Science, Sri Lanka and Institute of Engineers Sri Lanka. It shaped a common platform upon which various individuals from various areas of research interests could exchange their knowledge and gain more in order to enrich their own research work.

The parallel sessions were conducted under the topics of Tall Buildings and Urban Habitats, Sustainable Buildings and Infrastructures, Urban water Environment: Monitoring and Management, Resilience Engineering Applications on Disaster Mitigation, Science Technology and Innovation, Sustainable Buildings and Infrastructures, Solid Waste Management, Sustainable Construction and Design, Annual Green Building Conference, Green Technology, Community, Environment and the Ecosystems, Climatic Change, Green Energy, Environmental Pollution and Chronic Kidney Diseases in NCP of Sri Lanka. The entire conference was based on the concept of Sustainable Built Environment under which these themes were selected.

All the papers were reviewed by an advisory panel comprising of many high ranking engineering academics. It was graced by 185 camera ready paper presentations and keynote lectures. Thus the conference created an excellent hub where engineering knowledge could be exchanged. All the accepted full papers were given high recognition and were published in Special Volumes of 15 Special Proceedings with International Book Standards.

ICSBE being the 5<sup>th</sup> in the highly successful series of International Conferences of its kind held since December 2010. It shows a higher participation of many foreign academics that were all



too pliant in their contribution. The local contribution was even better where many government and private establishments produced their employees as participants. It is highly notable that, over 150 undergraduates and post graduate students participated in this impressive event and thus the conference was attended by over 500 participants over three days.

Another special event during the conference was the inauguration of the Annual Green Building Conference, held in parallel with the conference. Pleasingly a total participation of about 200 participants was presented for the conference with the participation of the Board of Directors of GBCSL (Green Building Council of Sri Lanka).

The Opening Ceremony and the Technical Sessions ended with a cultural show and 2 grand dinners with the participants enjoying Sri Lankan cuisine and exploring our exotic culture. The closing ceremony was held on the 14<sup>th</sup> of December 2014.

As this is meant to be a continuous process, the next International Conference will be under the theme of “Structural Engineering and Construction Management”. Work is already on track and the new website ([www.icsecm.org](http://www.icsecm.org)) has been launched for further information, so that the interested parties can be kept informed and will be able to keep in touch with us. We expect it to be a widely enthusiastic step ahead in the field of Structural Engineering and Construction management.







# Industry, Academia and the Social Sector Collaborating for the Greater Good of the Victims of Disasters World-Wide

By Peter H. Blog

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On Friday, February 13th TIEMS North American Director Thomas Robertson, PhD was interviewed on IAQ Radio. IAQ Radio ([www.iaqradio.com](http://www.iaqradio.com)) is a podcast hosted by Joe "Radio Joe" Hughes and Cliff "The Z-man" Zlotnik. Leading experts on indoor air quality, disaster restoration and building science are interviewed every week by the IAQ Radio team. IAQ Radio has an archive of 357 interviews with these leading professionals. All the shows are free and can be downloaded here <http://www.talkshoe.com/talkshoe/web/talkCastCustomAds.jsp?masterId=1547> . Following is the Z-mans blog from the show with Dr. Robertson.

## For the greater good

Thomas V. Robertson, PhD director of the North American region of TIEMS (the international emergency management society) was the guest on today's episode of IAQradio. Radio Joe, Pete Consigli and I met Tom last year at the TIEMS conference which was hosted by Purdue University.

I suppose it's only natural for us to think about disaster issues primarily on a local level and less often regionally or nationally. Natural disasters occur internationally and rarely does a week go by without TV coverage of an earthquake, tsunami, hurricane, flood, volcanic eruption somewhere in the world.

Nuggets mined from today's episode:

1. Trained as an electrical engineer and through his work in the aerospace industry, Tom was drawn towards to organizing, leading and leveraging diverse groups to solve problems. Tom left the aerospace engineering corporate world for consulting.
2. TIEMS understands both the need and importance of bringing people together. TIEMS was founded for the purpose of sharing information: knowledge, experience & research and connecting people. TIEMS brings people together through conferences, education, working groups, and other initiatives TIEMS conferences started out emphasizing science and engineering, and now they also include the perspectives of practitioners, providers, and leaders in government, industry, and academia TIEMS goal is to make the

world safer and more resilient to disasters. 30 countries are currently represented in TIEMS.

3. "A pandemic (from Greek πᾶν pan "all" and δῆμος demos "people") is an epidemic of infectious disease that has spread through human populations across a large region; for instance multiple continents, or even worldwide." Wikipedia
4. Important lesson learned - while the European Union did significant pre-planning for a H1N1 Swine Flu pandemic; following a breakout of H1N1 flu implementation of the plans suffered due to poor communication. Side communication on social media included untrue rumors and conspiracy theories such as profiteering by big pharma, etc. that resulted in a loss in trust of government. Top down "do it for your own good" governmental management wasn't trusted so now the EU has commissioned a consortium of 14 organizations to develop a better process that engages all the people and stakeholders to avoid an us versus them conflict.
5. TIEMS is studying lessons learned with Ebola. Another example of failed communication led to controversy over whether or not to quarantine medical personnel in the US who may have been exposed to the disease but weren't showing symptoms.
6. While the science shows that the Ebola virus isn't airborne, people feared the virus might mutate and be a problem. An example of "scientific facts versus personal fear."
7. Science doesn't know everything, but they can find out a lot. Through the process of discovery; science tracked the origin of the Ebola virus back to fruit bats.
8. Science demonstrates that vaccines are safe, however a small minority of people remain fearful of them. Unvaccinated people threaten human "herd immunity" which requires 95% participation for efficacy.
9. Tom has visited disaster sites, earthquakes in China and mudslides in Japan and looks forward to opportunities in frontline response.
10. Attendees of the 10th International Conference of the International Institute for Infrastructure Resilience and Reconstruction (I3R2) hosted by Purdue University were a mix of academia, government and industry. Attendees' feedback on learning and interaction was very positive.



11. Portland State campus will host the TIEMS upcoming meeting, the event theme is "Emergency Management in an Interconnected World". At the meeting participants from academia, government and industry will collaborate and network. Speakers will discuss: interdependence of global economy, energy interdependence, cyber security, weather, emergency management, security safe-guarding, risk management, etc. Website: <http://tiems.info/About-TIEMS/tiems-2015-usa-conference.html>

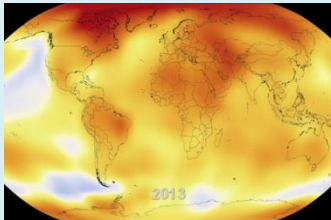
### **Global Restoration Watchdog: Top Ten Shout-Outs + One**

1. Purdue University offers learning concentrations in disaster restoration and demolition. In 2015 and 2016 minors and majors will be available from their Building Construction Management (BCM) 4 year degree program housed in Purdue's College of Technology.
2. The industry panel hosted by Purdue for the 10th International Conference of the International Institute for Infrastructure Resilience and Reconstruction (I3R2), was a collaboration of representatives from the demolition, disaster restoration and volunteer assistance industries.
3. Assembled a list of 30+ industry movers and shakers and sent them documents and information to encourage them to support TIEMS newly founded US Chapter and its inaugural Portland, OR Conference.
4. Publicly thanked Jeff Cross, editor of Cleanfax magazine for coverage of the Purdue conference. Check it out at: <http://www.cleanfax.com/articles/106725-i3r2-report-and-recap-for-the-restoration-industry>
5. For the greater good. Recounted the story of several demolition contractors who responded and supported efforts at ground zero following 9/11 and some went bankrupt due to insufficient financial reimbursement.
6. Reminded everyone that the work of the disaster recovery industry and its various sectors is more than demo, damage repair and restorative services. The industry plays a larger role as it fills a societal need to disaster victims who at a vulnerable time need sound advice and trustworthy service providers.
7. The contractors who derive their livelihood from filling this need in an ethical and cost effective manner require timely payment for their services.



8. Because in the bigger picture, they not only provide a tangible service to distressed and often the downtrodden victims, they "Restore Peace of Mind!".
9. Making it Better is a Promise and the motto for Restoration Industry Association members as stated on its home page.
10. Although the National Demolition Association may not have those words on its home page that spirit existed in the hearts of the NDA contractors who help make it better in NYC after America's most horrific attack on its Homeland!
11. Links to the home pages for RIA, NDA and All Hands Volunteers (AHV) can be accessed from the Cleanfax link.

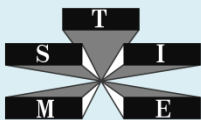
Signing off,  
Z-Man signing off!



## **Emergency Management in an Interconnected World**



### **2015 USA CONFERENCE ANNOUNCEMENT AND CALL FOR PAPERS**



Organized by  
**The International Emergency  
Management Society (TIEMS) USA  
Chapter**



**June 23 – 25, 2015  
Portland State University, Portland, Oregon USA**

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*The International Emergency Management Society ([www.tiems.org](http://www.tiems.org))  
Rue Des Deux Eglises 39, B - 1000 Brussels, Belgium, Tel: +32 2 286 80 38, Fax: +32 2 286 80 39  
E-mail: [r.miskuf@squaris.com](mailto:r.miskuf@squaris.com)*



At the same time climate change is increasing the frequency of extreme natural events, and populations are aging and becoming more concentrated in vulnerable areas, we increasingly rely on infrastructure supplying critical water, energy, transportation, and information services. Increasing interconnectedness within and between communities across the world creates new challenges for emergency management --- and new opportunities.

This conference will explore the challenges and benefits brought to emergency management by our growing interconnection and interdependence as a global network of communities. Topics to be considered include

- Climate change - shared vulnerabilities and solutions
- Managing disease outbreaks as a global community
- Global information connectivity and managing cyber threats
- Managing risks due to energy interdependence and transportation
- Insuring business continuity and the participation of businesses critical to emergency preparation and response
- Facilitating collaboration across international, organizational, and professional boundaries
- Technologies, approaches, and case studies relevant to global emergency preparation and response.

### CALL FOR PAPERS

Papers are sought on the above topics, for presentation during themed paper sessions. Presenters will be allocated 20 minutes for each presentation, plus 10 minutes for discussion. Presenters will be asked to submit presentation materials (PowerPoint or equivalent) for use at the conference and for publication in the conference proceedings. Presenters may also submit full papers for inclusion in the conference proceedings.

Please submit 300-word abstracts for proposed papers by April 15, 2015 through [Abstract Submission](#). Abstracts will be approved by April 29. Authors will be asked to submit PowerPoint presentations by June 12, and they may also elect to submit full papers by May 15 for inclusion in the conference proceedings. Full papers will be reviewed, with final revisions due June 12.

### PRELIMINARY LIST OF KEYNOTE SPEAKERS



**K. Harald Drager (Norway)**, founding member and President of TIEMS, Mr. Drager has expanded TIEMS to become a worldwide organization with activities in Asia, Europe, the Americas, Africa, and Oceania; Managing Director of QUASAR Invest AS, a consultancy in global safety, emergency and disaster management; extensive international experience with the World Bank, NATO, and the European Commission as consultant and research and development program manager.



**Ms. Laura K. Fugione (USA)**, National Oceanic and Atmospheric Administration (NOAA) Deputy Assistant Administrator for Weather Services, and the Deputy Director of the National Weather Service (NWS); Permanent Representative of the USA to the World Meteorological Organization (WMO); previously responsible for all operational and scientific climatological, meteorological, hydrological, volcanic ash, and tsunami warning programs for Alaska and its surrounding waters.



**Kay Goss (USA)**. Founding president and CEO for World Disaster Management; former associate FEMA director in charge of national preparedness, training, and exercises for President Bill Clinton; Fellow, National Academy of Public Administration; President, Foundation for Higher Education Accreditation; Ambassador, William Jefferson Clinton Foundation; Adjunct Faculty, Istanbul Technical University; President, TIEMS USA Board of Directors.



**Dr. QU Guosheng (China)**. 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, Peking University; published more than 100 papers in earth science, earthquake risk analysis, and emergency response; Vice President of TIEMS.



**Ellis M. Stanley, Sr. (USA)**. Chairman, Global Board of Directors for The International Association of Emergency Managers (IAEM); former General Manager for Emergency Preparedness, City of Los Angeles, and Director of Emergency Management Planning for the Democratic National Convention in Denver; served on National Committees for Department of Homeland Security, National Science Foundation, National Weather Service, and FCC.

**Additional Speakers to be announced shortly!**

### **WHO SHOULD ATTEND?**

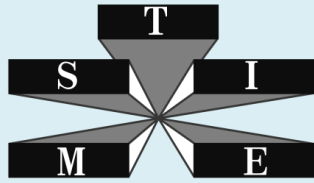
This conference provides a unique opportunity in the US to connect with the international emergency management community. Researchers, practitioners, industry representatives, academics, students, political and administrative decision makers, risk management specialists, authorities, the insurance industry and others with interest in participating in or learning from international emergency management will benefit from attending. Come enjoy the hospitality and beauty of the Pacific Northwest, and join us for stimulating conversation, to learn from each other, and to collaborate in making our global community safer and more resilient!

### **OPTIONAL FIELD TRIP TO MOUNT ST. HELENS**

On May 18, 1980, the deadliest and most economically destructive volcanic event in the history of the United States occurred when Mount St. Helens erupted. A massive avalanche triggered by an earthquake of magnitude 5.1 on the Richter scale caused an eruption that reduced the elevation of the mountain's summit from 2,950 m to 2,550 m, replacing it with a 1.6 km wide horseshoe-shaped crater. The Mount St. Helens National Volcanic Monument was created to preserve the volcano and allow for its aftermath to be studied. We will offer a field trip to Mt. St. Helens to survey natural and man-made changes to the landscape and ecosystem, guided by knowledgeable staff at the Johnson Ridge Observatory.



## THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY USA CHAPTER



[TIEMS](#) 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 2014, TIEMS sponsored 13 conferences and workshops worldwide, attended by members from more than 30 countries. The TIEMS USA local chapter was established at our July 2014 conference at University of Southern Mississippi, which was attended by representatives from ten countries. The founding Board of Directors for TIEMS USA is

President: **Kay Goss**, CEM, President, World Disaster Management, LLC

Vice President: **Brent Woodworth**, CEO City of Los Angeles Emergency Preparedness Foundation

Secretary: **Connie White**, Ph.D., Assistant Professor in Information Technology, USM

Treasurer: **Thomas V. Robertson**, Ph.D., Principal, Thinking Teams

**James C. Hagen**, Ph.D., MBA, MPH, Professor and Program Director, Saint Xavier University

**Mike Martinet**, Principal, The Martinet Group

**Joseph Pollack**, Crisis Training AS

**Tom Stahr**, Senior Consultant, Environmental Resources Management.

## PORTLAND STATE UNIVERSITY

Portland State's campus comprises 50 acres in the heart of one of America's most vibrant centers of culture, business and technology. Portland is known for its progressive attitude, lively food and music scenes, and endless recreational possibilities. The city's neighborhoods, shopping districts and natural areas are easily accessible via bike, bus, and rail.



The Mark O. Hatfield School of Government, recognized in the US News and World Report's Top 50 Public Affairs graduate programs in the US, is preparing the next generation of change agents in Criminology and Criminal Justice, Political Science, and Public Administration. The city serves as an extended campus where students put ideas into action, helping create a better, more sustainable world.

## CONFERENCE VENUE

Our 2015 conference will be held at the [Smith Memorial Student Union](#) at Portland State University, in downtown Portland, Oregon, just 20 minutes from the Portland International



Airport (PDX). The meetings will be held within walking distance of hotels, exceptional restaurants, and beautiful parks, museums, performing arts, and other attractions.

Typical Portland weather in June is sunny, with a high temperature of 75°F/24°C and a low temperature of 55°F/13°C.

The area surrounding Portland offers outstanding attractions such as the Columbia River Gorge, the Willamette Valley wine region, the Oregon Pacific Coast, Mount St. Helens, and the Olympic Peninsula.

### ACCOMMODATIONS

Accommodations are to be arranged by attendees. Two hotels have offered special room rates for the conference:

- [The University Place Hotel](#), \$92/night plus tax (mention The International Emergency Management Society), a six minute walk from the meeting site. Features outdoor heated pool, 24-hour fitness center, with all new equipment, hot breakfast, and high-speed internet.
- [Hotel Modera](#), 15% discount on best room rate (mention discount "PRO"), a three minute walk from the meeting site. "A stylish luxury boutique hotel in downtown Portland"; high-speed internet, 24-hour fitness.



### TRAVEL

Portland International Airport ([PDX](#)) is 13 miles from our conference facilities. Transportation from the airport to the conference can be obtained through [public transportation](#) (MAX Red Line, change to MX Yellow line or Green Line train at the Rose Quarter MAX station, go to last stop, PSU, \$2.50/45 min); [Blue Star Shuttle](#) (\$14 one-way, \$24 round trip/30 min); or taxi (\$40/25 min).

Non-US persons may need to apply for a visa to attend the conference. If you need a visa, you will need to obtain one from the US Embassy Consular Section in your country. How to obtain a visa is described at <http://travel.state.gov/content/visas/english.html> . If you need a visa, we recommend you start the process right away, as it can take several months.

If your country is listed as part of the Visa Waiver Program (VWP), you may not need a visa. (You will, however, require a machine-readable passport.) A list of countries participating in the VWP can be found here: <http://travel.state.gov/content/visas/english/visit/visa-waiver-program.html>.

## CONFERENCE REGISTRATION

Register for the conference through the TIEMS [website](#). The following fees apply. Register early and take advantage of reduced rates!

Time of Payment	Conference fee Regular		Conference fee Student	
	Non TIEMS Members	TIEMS Members	Non TIEMS Members	TIEMS Members
<b>Early Bird</b> Before 15 <sup>th</sup> April, 2015	400US\$	300US\$	200US\$	170US\$
<b>Normal</b> 16 <sup>th</sup> April – 15 <sup>th</sup> May, 2015	450US\$	350US\$	250US\$	220S\$
<b>Late</b> 16 <sup>th</sup> May - 22 <sup>th</sup> June 2015	500US\$	400US\$	300US\$	270US\$
<b>At Conference</b> 23 – 25 June 2015	550US\$	450US\$	350US\$	330US\$
<b>Sponsors &amp; Exhibitors</b>	<b>Contact: Tom Robertson</b> <a href="mailto:thinkingteams@gmail.com">thinkingteams@gmail.com</a>			

Conference registration includes:

- **One-year TIEMS membership**
- Conference program and online access to abstracts, presentation materials, and full papers
- Attendance at all plenary and subject sessions
- Coffee breaks and lunch.

**Cancellation and refunds policy:** we will refund the registration fee for the main conference up to one month before the conference. 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 conference.

# ASSET HIGH LEVEL POLICY FORUM

Introduction, Mission & Focus, Agenda and Members

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## Introduction

The 2009 H1N1 influenza pandemic revealed a breakdown in the communication between decision makers, their scientific institutions and the European public. This communication failure led to unwanted effects, such as the failure of a large part of the population to adopt adequate preventive measures, and the scientific sector not taking into account important information coming from the population. The objective of **ASSET** (Action plan in Science in Society in Epidemics and Total pandemics) is to create the blueprint for a better response to pandemics, through improved forms of dialogue and better cooperation between science and society at various stages of the research and innovation process. **ASSET** is a four-year, European Commission funded **Mobilization and Mutual Learning Action Plan (MMLAP)** project, which started 1<sup>st</sup> January 2014 and will end on 31<sup>st</sup> December 2017. The perspectives developed by the **ASSET** project will flow into Horizon 2020. See ASSET Project Web-site for more information of the project: <http://asset-scienceinsociety.eu/>.

The project objectives are:

1. Forge a partnership with complementary perspectives, knowledge and experiences to address scientific and societal challenges raised by pandemics and epidemics, and associated crisis management.
2. Explore and map SiS (Science in Society) related issues in pandemics and epidemics.
3. Define and test a participatory and inclusive strategy to improve bi-lateral communication aimed to succeed with crisis management.
4. Identify necessary resources to make sustainable the actions after the project completion.

ASSET combines public health, vaccine and epidemiological research, social and political sciences, law and ethics, gender studies, science communication and media. The aim is to develop an integrated, trans-disciplinary strategy, which will take place at different stages of the research cycle, combining local, regional and national levels. One of the ASSET project tasks is to establish an **ASSET High Level Policy Forum (ASSET-HLPF)**.

## ASSET High Level Policy Forum

Tackling pandemics and epidemics is an intricate process, which necessitates effective interaction among many stakeholders. As this interaction must happen very quickly and under intense public scrutiny, preparedness is essential. The network of stakeholders can only be prepared well through building trust and good working relationships prior to the incident. In addition, identifying and discussing important

policy issues and examining how they can be improved, can only be done comprehensively through considering the points of view of all the main stakeholders. The ASSET-HLPF is intended to provide this opportunity at the highest level in various European countries. It is a place for stakeholders to meet, learn from each other, and come up with better policy proposals.

## **ASSET-HLPF Mission & Focus**

### ***Mission:***

**The ASSET High Level Policy Forum (ASSET-HLPF)** brings together selected European policy-makers at regional, national and EU levels, key decision makers in health agencies, the pharmaceutical industry, and civil society organisations, in a unique and interactive dialogue to promote on-going reflection on EU strategic priorities about pandemics.

### ***Focus:***

- The Forum will consider and revise specific issues related to EU strategic priorities in pandemic preparedness, including communication and other responses.
- The Forum may produce recommendations - however its primary role will be to create mutual trust, improve communication, and provide a “safe” environment to address questions which are otherwise difficult to discuss.
- The forum aims to strengthening the perception that further dialogue among the participants is going to be fruitful due to increased insights into each other’s perspectives, and the sense that conversation between the concerned parties has intrinsic value.
- The participants will not participate in any official position, but it is hoped that they might influence policy decisions in a variety of ways.

## **ASSET-HLPF Basic Rules**

The basic rules for the forum are:

1. The forum promotes dialogue, not debate. Participants are not being asked to defend their own views or to find the weakness in others’ positions, but rather to explain their own perspectives.
2. Parties speak for themselves only and not as representatives of groups, institutions, or governments.
3. Conversation will be carried out under the Chatham House rule: “When a meeting, or part thereof, is held under the Chatham House Rule, participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed”.

## **Questions to ASSET-HLPF**

- What and how can we improve (any) systems capacities to make European citizens (and their representatives) timely informed of the next infectious disease crisis?
- How can we help them to identify trustable and accredited information sources?
- What can we do to ease citizen’ access to correct and timely information?
- What can we do to create channels to enable citizens to ask questions and receive timely answers from government officials and accredited sources?
- How can we develop a European Scientific network to promote and support such processes?



- Is it possible to draft a general strategy to pursue, in the coming years, the defined objectives through Horizon 2020?
- What is the role of the European institutions in supporting this process?

### **ASSET-HLPF Time Schedule**

The ASSET project partners have started the recruitment process, by identifying potential participants to join the ASSET-HLPF, from all stakeholders concerned with public health, such as policy makers, decision makers, companies, civil society organizations, media and others, in order to achieve a multidimensional discussion in the forum. The ASSET-HLPF first meeting will be in Brussels 12<sup>th</sup> March 2015 at Thon Hotel Brussels City Centre, see: <http://www.thonhotels.com/hotels/countrys/belgium/brussels/thon-hotel-brussels-city-centre/> Further physical meetings will be scheduled on a yearly basis, while virtual meetings will then be scheduled between the physical meetings.

### **Agenda for ASSET-HLPF Meeting in Brussels, 1015 – 1800, 12<sup>th</sup> March 2015**

- 1015: Welcome Coffee/Tea/Juice/Water with Pastries
- 1030: Welcome by the moderator, K. Harald Drager, TIEMS, Belgium/Norway
- 1040: Introduction to the EU project ASSET, and the Expected Outcome of the ASSET High Level Policy Forum (HLPF); Alberto Perra, ISS, Italy
- 1100: Presentation of all the participants by themselves
- 1130: From Tell Me to ASSET – How to implement Participatory Governance in Preparedness against Epidemics and Pandemics; Manfred Green, University of Haifa, Israel
- 1150: November 2014 Implementation of the EU Directive 1082 – How to Transfer Theoretical Issues into Practical Applications?; Donato Greco, Zadig, Italy
- 1210: Q&A and Discussion
- 1300: Lunch with Salad, Sandwich Buffet and Dessert
- 1400: Mission and Focus of ASSET-HLPF
- 1430: Form of entity for ASSET-HLPF
- 1500: Members of ASSET-HLPF/Suggestions and Contacts
- 1530: Coffee/Tea/Juice/Water with Biscuits
- 1600: Terms of Reference of ASSET-HLPF
- 1630: Meeting plan of ASSET-HLPF/annually and between annual meetings
- 1645: Budget and Financing of ASSET-HLPF
- 1715: Summing Up/Discussion
- 1800: End of Meeting

ASSET-HLPF Secretary, Thomas Robertson, TIEMS USA

### **ASSET-HLPF Contacts**


If interested in ASSET-HLPF and being a member of the forum, please, contact:

- Alberto Perra, [alberto.perra@iss.it](mailto:alberto.perra@iss.it)
- Valentina Possenti, [valentina.possenti@iss.it](mailto:valentina.possenti@iss.it)

- K. Harald Drager, [khdrager@online.no](mailto:khdrager@online.no)
- Thomas Robertson, [tvrobertson@yahoo.com](mailto:tvrobertson@yahoo.com)

### PRELIMINARY LIST OF ASSET-HLPF MEMBERS

Name	Position	Organization	Country
 <p><b>Bjørn Guldvog</b>  <a href="https://www.linkedin.com/public/bj%C3%B8rn-guldvog/42/35b/b1a">https://www.linkedin.com/public/bj%C3%B8rn-guldvog/42/35b/b1a</a></p>	Director General of Health and Chief Medical Officer	The Norwegian Directorate of Health (A professional agency under the Ministry of Health In Norway)	Norway
 <p><b>Karl Ekdahl</b>  <a href="http://linkd.in/1BCMfTt">http://linkd.in/1BCMfTt</a></p>	Head of Public Health Capacity and Communication at European Centre for Disease Prevention and Control (ECDC)	European Centre for Disease Prevention and Control (ECDC)	Sweden
 <p><b>Jeff French</b>  <a href="http://linkd.in/1BmQoRI">http://linkd.in/1BmQoRI</a></p>	CEO at Strategic Social Marketing	Strategic Social Marketing	UK
 <p><b>Thea Kølsen Fisher</b>  <a href="https://www.linkedin.com/public/thea-k%C3%B8lsen-fischer/4/7b5/b54">https://www.linkedin.com/public/thea-k%C3%B8lsen-fischer/4/7b5/b54</a></p>	Section Chief/Professor	<a href="#">University of Southern Denmark</a> The Serum Institute <a href="#">University of Copenhagen</a>	Denmark

 <p>Ranieri Guerra</p>	<p>Head of office at Istituto Superiore di Sanita</p>	<p>Istituto Superiore di Sanita</p>	<p>Italy</p>
<p><b>(Will attend 12<sup>th</sup> March meeting and will decide after the meeting if she will join ASSET-HLPF as a member)</b></p> <p>Zlatimira Dobрева</p>	<p>Second secretary (Health) Permanent Representation of Republic of Bulgaria to the EU</p>	<p>Second Secretary Healthcare, Pharmaceutical Products and Medical Devices, Public Health</p> <p><b>Ministry of Foreign Affairs Bulgaria</b></p>	<p>Bulgaria</p>

***More ASSET-HLPF members under recruitment!***

## ASSET Website

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<http://asset-scienceinsociety.eu/>

The ASSET website main aim is to present the project and highlight its most peculiar features: its proactive nature, its interdisciplinary and its reciprocal interaction with society, far from a top-down approach. By doing this, it will be possible to qualify the project as a distinguished speaker in the dialogue with the different stakeholders involved in public health communication and management, thus making the website an effective advocacy tool for the ASSET's purposes. In order to show – in the most direct and transparent way – the activities of the project, every official document will be published on the website, which has dedicated pages for every kind of contents, from deliverables to publications and presentations. The navigation bar also allows to explore other contents and sections, from the project's information to a series of resources from global health authorities like WHO, CDC and ECDC. A list of the deliverables that have been already published and a description of all the work packages that compose the project may also be found in the bottom part of the website.

Project's members will also contribute with articles and in-depth analysis inspired by current events, which will find place in the right column of the website, while the most relevant of them will also be hosted in the main left banner. The left column is instead dedicated to short news and to providing information about the main events regarding the project's topics. Special attention will be placed upon the project's own events and meetings, which will be highlighted in the top right banner. Features, news and events will also be shared through social media, in order to increase their diffusion and visibility. Social media also play a significant role in health communication and engagement, thus representing a real online extension of the website through which establishing that reciprocal interaction with society that is amongst the ASSET's objectives.

If you have any questions or would like more information, please contact [info@asset-scienceinsociety.eu](mailto:info@asset-scienceinsociety.eu).



# ASSET Project – The First Year of Asset Project at a Glance

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## The Background

ASSET goals are

- ▶ Build both a common approach and a **language** to be used in a cooperative multi-actor and multidisciplinary action;
- ▶ Review **studies** on pandemics, their wider societal implications, research and innovation, governance mechanisms;
- ▶ Carry out a **public** consultation on pandemic preparedness and governance;
- ▶ Mobilise relevant **stakeholders** and actors by promoting mutual learning mechanisms;
- ▶ Contribute to restoring **trust** among researchers, policy makers and the public.

## Key-numbers:

- ▶ A «life» of 48 months (2014-2017)
- ▶ 14 Partners involved
- ▶ 11 Countries covered by the Consortium

## Key-words:

- ▶ Action plan on SiS related issues in Epidemics and Total pandemics
- ▶ EU-funded 7FP Project in MMLAP (Mobilisation and Mutual Learning Action Plans) Programme [SiS – Science in Society]

MMLAPs work according to three main vectors:

### Connecting

- ▶ local to global issues
- ▶ researchers to benefit from links to civil society between different stakeholders from academia, policymakers, civil society and the private sector
- ▶ general public to access data

### Communicating

- ▶ doing more for communication at national level
  - ▶ e.g. communicating with policy makers to share developments in research agendas and progresses in investigation Democratising
  - ▶ allowing different categories of stakeholders, and particularly marginalised social groups, to have a voice in decision-making processes
  - ▶ ”fully embedding CSOs in research processes”
- (MMLAP: future development; 17-18 April 2012)

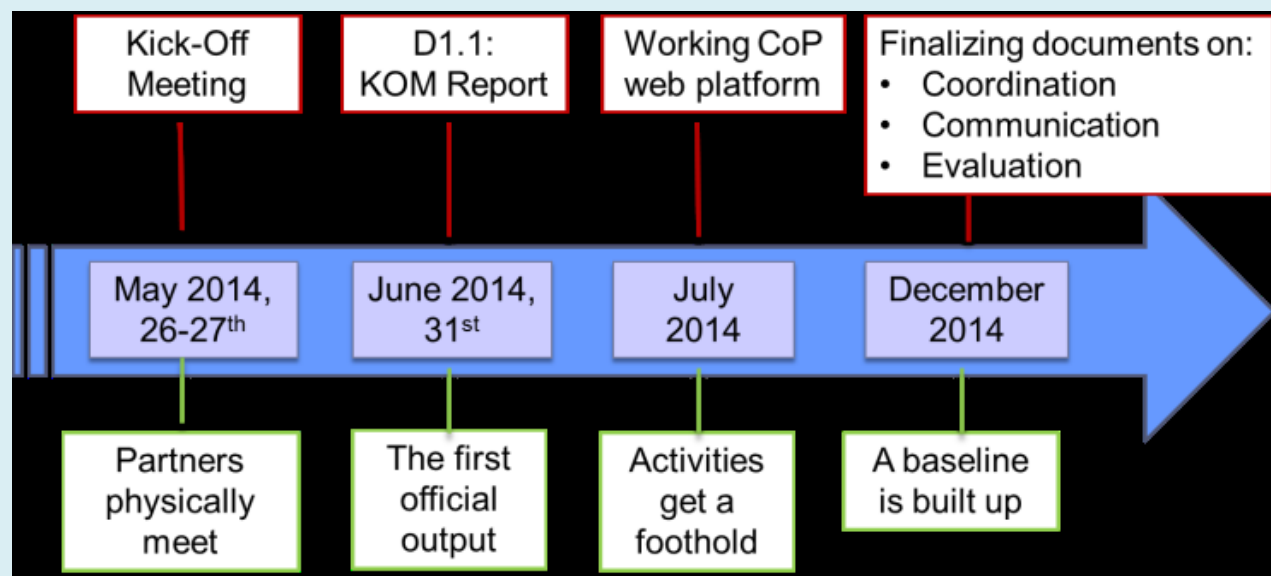
ASSET will broaden communication achievements coming from TELLME project

- ▶ raising them to the wider socio-political level
- ▶ including the analysis of several research issues: governance of flu pandemics; unsolved scientific questions regarding epidemics and influenza pandemics such as vaccines, responsible research and innovation; ethical, legal and societal implications of pandemics; gender issues – vulnerability; risk of intentionally caused outbreaks
- ▶ producing scientific items as well as practical tools, both for enhancing partnership with decision makers and health professionals and for upholding compliance and resilience in the public
- ▶ validating the main TELL ME outputs, establishing international and local infrastructure for communication with and among stakeholders.

## The Past

2014 was a start-up year producing results that are mainly essential to the “domestic” ASSET life:

- ▶ the Consortium meet first in spring,
- ▶ the first report was published in early summer,
- ▶ the Community of Practice web platform began working actively in early fall,
- ▶ tools for coordination, communication, evaluation are carried out in winter.



## The Present

The internal and external communication is at the centre of the ASSET project. Given that **communication** is intended as a flow and not a series of steps, its strategy needs to be adapted throughout the project, in response to evolving needs. Since January 2015, the ASSET **website** is online, [asset-scienceinsociety.eu/](http://asset-scienceinsociety.eu/), providing a **flexible** structure supposed to add constantly further contents and pages. It is concerned as the project's **open window** according to two senses: we can show others what is being produced and look at other initiatives in the field.

- ▶ A **Glossary of Terms** is finalised.
- ▶ Several issues can be highlighted from the workgroup on "**Study and Analysis**". About Pandemics and Epidemics, the following items have been outlined: governance; unsolved scientific questions; crisis participatory governance; ethics, law and rights; gender pattern; intentionally caused outbreaks. These findings have been wrapped up within the Transdisciplinary Workshop held in Geneva on February 2015, 24th.
- ▶ In the field of "**Policy Watch**", the High Level Policy Forum is activated and the first issue of the Pandemic Preparedness and Response Bulletin has been disseminated to relevant stakeholders internationally.
- ▶ The **Communication Strategy** is being applied with regard to its different tools and means.
- ▶ The **Internal Quality Assessment** has been started, with the double aim both of giving improvement inputs to Partners in an iterative way and of providing external evaluators with relevant information.



## The (Next) Future

- ▶ The ASSET Action Plan will be shaped in the mid-2015 with the **Strategic Plan** and the **Roadmap to Open and Responsible Research and Innovation in Pandemics**
- ▶ The second issue of the **Pandemic Preparedness and Response Bulletin** will be edited and spread out in summer 2015
- ▶ The First Edition (2015) of the **Summer School on Science in Society related issues in Pandemics** will be held in Rome (Italy) in September 2015, from 21st to 24th
- ▶ Even the **External Evaluation** will produce effects

# International Workshop on Innovation for Crisis Management (I4CM)

26<sup>th</sup> - 27<sup>th</sup> May 2015 - Villa Méditerranée, Marseille - France

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The European Union's demonstration project DRIVER (Driving Innovation in Crisis Management for European Resilience) was successfully launched in May 2014. This project, gathering the expertise of 37 organisations, will jointly develop solutions for improved crisis management.

DRIVER's project partners Pôle Risques and ARTTIC will organise an international workshop on Innovation for Crisis Management (I4CM). This event aims at sharing best practices between crisis management professionals from all over Europe. The objective is to support innovation by highlighting technological development needs and experimentation benefits; and enlarge the DRIVER Community. The DRIVER Community includes crisis management practitioners, policy makers, technology suppliers and the citizenry and will enable an intensive collaboration with and between these crisis management stakeholders.

Natural Disasters affecting the Mediterranean area will be used as concrete examples for solutions efficiency evaluation. Crisis management practitioners from North America and Australia will be invited to share lessons learned from large disasters such as hurricane Sandy or large and damaging bushfires.

The meeting will include keynote speeches and panel discussions, will be live streamed and a dedicated twitter account will allow for live discussions. Participants will also have the opportunity to visit the new innovative regional command centres of Marseille and simulation training platforms of the natural hazards academy (ENTENTE).

Registration will open soon. For further information about the project, visit: <http://driver-project.eu/>



If you have any questions or proposals for speeches, please contact us at: [driver-i4cm@eurtd.com](mailto:driver-i4cm@eurtd.com)

## **Preliminary Programme**

### **Day 1 (26 May 2015) – Villa Méditerranée, Marseille**

10:00-18:00

Keynote speeches and roundtables on best practices, innovative solutions and identified needs in crisis management and in particular: - situation assessment tools - tasking and resource management tool

18:00

Cultural visit on the site

19:00

Dinner

### **Day 2 (27 May 2015) – Villa Méditerranée, Marseille**

08:30

DRIVER project approach

09:10

Building the DRIVER Community – panel discussions - Strengthened Response - Experimentation

13:00

French test-beds and operational centres visits (regional command and coordination centre; fire academies including 3D based simulation platforms)

17:00

End of meeting, return to airport / train station or city centre

# WORKSHOP ANNOUNCEMENT

## TIEMS MENA Chapter 2015 Workshop

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WORKSHOP THEME  
Local Saudi Arabia Capacity Building of Disaster Preparedness

April 7-9, 2015  
King Abdul Aziz University, Jeddah, Saudi Arabia

Sponsored and Supported by:



كرسي الأمير مقرن لإدارة الأزمات  
Prince Megren, Chair for Crises and Disasters Management



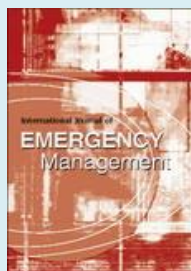
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The International Emergency  
Management Society

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Media Partner:



[International Journal of Emergency Management](http://www.tiems.org)

## 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.



Map of Saudi Arabia



Prince Megren

## **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.

## **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.

## **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](mailto: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.

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## 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/1wYsqks>



**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 5<sup>th</sup> time in 2013.



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

***Disaster Response Search and Rescue Activities***

Guosheng 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'Alès. 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. 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.

## WORKSHOP PROGRAM STRUCTURE

<b>TUESDAY 7<sup>th</sup> APRIL</b>	<b>WEDNESDAY 8<sup>TH</sup> APRIL</b>	<b>THURSDAY 9<sup>TH</sup> APRIL</b>
Training Workshops and welcome dinner	Official Opening	Keynotes Speeches And Training Workshop
	Keynotes Speeches And Training Workshop	Research & Development Projects Presentation and Discussion
	Presentation of Submitted Papers	Summing Up Conclusions and Recommendations
	Exhibition Presentations	Closing Ceremony
	Social Event	

[Link to Final Program](#)

## WORKSHOP VENUE AND ACTIVITIES



**Tuesday, April 7<sup>th</sup>, 2015** – Reception dinner for the conference participants

**Wednesday, April 8<sup>th</sup>, 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:**

<http://www.ihg.com/intercontinental/hotels/gb/en/jeddah/jedha/hoteldetail>

## 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](mailto:badr.i.f@hotmail.com)

## WORKSHOP REGISTRATION

Register for the workshop here: [www.tiems.org](http://www.tiems.org)

The following fees apply:

Registration	Workshop fee Regulars		Workshop fee Students	
	Non TIEMS Members	TIEMS Members	Non TIEMS Members	TIEMS Members
Participants to register before February 28 <sup>th</sup> in order get visa in time for the workshop	300 Euro	225 Euro	200 Euro	180 Euro
Sponsors & Exhibitors	Contact: Dr Ali Gahtani at <a href="mailto:dr.gahtani@ymail.com">dr.gahtani@ymail.com</a>			

**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

Cancellation 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](mailto:badr.i.f@hotmail.com)

**K. Harald Drager**

TIEMS President

[khdrager@online.no](mailto:khdrager@online.no)

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*E-mail: [r.miskuf@squaris.com](mailto:r.miskuf@squaris.com)*



## **KING ABDUL AZIZ UNIVERSITY**

[http://www.kau.edu.sa/home\\_ENGLISH.aspx](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.



# **The Second International Symposium on Emergency Medicine**

## **A: Conference Background**

Recent years, public events happens world-widely, which caused severely devastation to the human beings, properties, social stability, and economic developments. As a result of that, emergency management for the public events has attracted more attention by countries and governments than ever before with the society moving forward. Governments from countries are more focusing on a professional and accurate emergency management system construction with an aim at the precaution and preparation, and meanwhile to optimize and facilitate the construction in the “capabilities within the system” more efficiently. Some developed countries even get emergency management involved in the national overall security strategy and framework, thus to optimizing and reorganizing the system on natural disaster, Human technology accident, national defense, network security, and civil defense, and building a emergency management system covered by the unified leadership, authority, efficiency, and a combination both in the usual and urgent circumstance. For recently century, emergency management had went through the challenges by social and nature disasters, and with the time goes by, disasters are now testing the emergency management systems. Therefore, we have to build with a more complex and more severe range for such a highly and urgently complicate situation, and we need modern emergency management system with more advanced resources and techniques.

The scientific system and regulations are basic condition for any works. Due to a late response to the emergency management, Chinese scientific emergency management construction need to learn the advantages and features from the advanced countries, and help us in a right way under national status. Chinese government have been paid attention to public events since SARS happened, and state council asked the importance of the construction of emergency management system on public events . During APEC meeting in Beijing, in Nov. 2014, Chinese president Xi Jinping emphasized the significance on international cooperation, such as management in public events and infectious disease control. As a result, building a senior international exchange platform will be a benefit for the countries world-widely through discussing and sharing successful experience on the construction of modern emergency management. Furthermore, it works positively on promoting the economic development within the health collaboration field. At the same time, a series of such activities will awake different countries’ governmental more attention to emergency management system construction with investment. As a result, it should be at benefit improving the efficiency in the emergency medicine and good for general people at last.

## **B. Conference Purpose**

1. To provide a good opportunities of exchange and sharing the experience on the construction of emergency management system for policy makers, experts, scholars, and other relevant personnel of emergency medicine from Chinese and other countries.
2. To set up the Emergency Management Branch of China Association for Disaster & Emergency Rescue Medicine.

3. Promoting the awareness of the importance and responsibility of emergency management system from international society, and looking forward to governments to extend investment on emergency medicine.

4. To explore a new method and idea about talents training and scientific & academic researches of emergency management system.

5. To seek an efficient and a safe international emergency management system within cooperation countries or areas.

## **C. Conference Content**

### **1. Forms of the conference**

(1) Expert seminar

Inviting some experts from different countries, including Hongkong, Taiwan, Macao and domestic to speech on the topic

(2) The participatory discussion

Inviting the emergency medicine policy makers, experts, information operators, rescuer from countries and fields to discuss.

(3) Seminars

Lectures and discussions about emergency management system construction and implementation

(4) On-site visiting

Visiting the emergency management system construction of Guangdong Provincial Emergency Hospital

### **2. Conference Subjects**

(1) The conference focus on the latest trend of the emergency management construction domestically and internationally

(2) To set up Conference of the Emergency Management Branch of China Association for Disaster & Emergency Rescue Medicine.

(3) The meeting of the Emergency Management Branch of China Association for Disaster & Emergency Rescue Medicine and the International Emergency Management Society Emergency Medical Committee, discuss the working plan for next year.

## **C. Including Contents**

(1) Understanding the law of China Emergency Management (Chunchang Shan. The counselor, and the team leader of China State Council Emergency Response Expert Group)

(2) The strategy of the development of Chinese earthquake disaster emergency rescue (China Earthquake Emergency Rescue Bureau)

- (3) Chinese Emergency Medicine construction and current implementation. (Emergency Response Office Ministry of Health )
- (4) Retrospect and Prospect of the China Emergency Medicine Management System. (Zonghao Li, Duty president of China Association for Disaster & Emergency Rescue Medicine)
- (5) Developing trend of international emergency management system (K Harald. Drager, president of the International Emergency Management Society)
- (6) Disaster & Earthquake and Medical Resources Arrangement Strategy (Guosheng Qu, vice president of the International Emergency Management Society, vice-captain of China National Rescue Group)
- (7) Introductions of different countries on the construction of emergency medicine management (experts from American, England, Germany, Italy, Israel, Sweden, Ireland, Australia, Canada, Holland, South Asia and other related countries, including Hongkong , Macao and Taiwan areas)
- (8) Current circumstance of the construction of Emergency Medicine Management System in Guangdong province( Junzhang Tian, the commissioner and the director of Guangdong provincial medicine & disaster branch committee, president of Guangdong Provincial Emergency Hospital)
- (9) Introduction about the experience on the construction of emergency management system from Chinese relevant experts, authorities, top hospital presidents within the emergency medicine field. ( 10 Chinese commissioners from The International Emergency Management Society Emergency Medical Committee, 20 representatives and also the initiators from Emergency Management Branch of China Association for Disaster& Emergency Rescue Medicine at least).

## **D. Organization and Management**

**Support Unit: The International Emergency Management Society**

**China Association for Disaster & Emergency Rescue Medicine**

**Emergency Management Office in Guangdong Province**

**Health and Birth Control Community in Guangdong Province**

**Host Unit: The International Emergency Management Society Emergency Medical Committee**

**Guangdong Medical Association**

**Organizer: Branch Committee of Medical & Disaster of Guangdong Medical Association  
Guangdong Provincial Emergency Hospital**

## **E. Ceremony Speech**

**Chunchang Shan** - The counselor, and the team leader of China State Council Emergency Response Expert Group

**K Harald. Drager** - President of the International Emergency Management Society

**TBD** - The United Nations Development Program (UNDP) representative office, China

**Zonghao Li** - Deputy president of China Association for Disaster& Emergency Rescue Medicine

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*The International Emergency Management Society ([www.tiems.org](http://www.tiems.org))*

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*E-mail: [r.miskuf@squaris.com](mailto:r.miskuf@squaris.com)*

**Jiaqi Ji** - Director of Guangdong Provincial Emergency Management Office

**Ran Chen** - Director of The International Emergency Management Society Emergency Medical Committee; Director of Emergency Management Branch of China Association for Disaster & Emergency Rescue Medicine

**Guoyin Li** - Secretary-general of Guangdong Provincial Medical Association

## **F. Participants (Nearly 200)**

1. Authorities, experts and scholars of emergency medicine field in China
2. Representatives and also the initiators from Emergency Management Branch of China Association for Disaster& Emergency Rescue Medicine
3. Related Commissioners from The International Emergency Management Society and Medical Committee.
4. Related international experts and scholars in the field of emergency management system construction
5. Related national and foreign emergency medicine rescue specialists

## **G. Conference Address**

1. Conference Address: Guangzhou, Guangdong Province
2. On-site visiting: Guangdong Provincial Emergency Hospital
3. Accommodation standard: No less than 4 star hotel

## **H. Conference Date**

1. Conference Date: Full day meeting on the 28th March 2015, and visiting in the morning on 29th March and meeting dismiss on 29th March in the afternoon.
2. Registration: 27th March, 2015 8:00-24:00
3. Conference Schedule : Throughout 28th March, 2015 (Detailed schedule on page 9-13)
4. On-site visiting: To visit the Guangdong Provincial Emergency Hospital and Guangzhou Community based on the demand of conference participants

## **I. Expenditure**

Organizing committee will invite domestic and foreign experts, scholars, and cover the participation, meal and accommodation fees, and provide conference speakers international round-trip air ticket (economy class).

## **J. Expectation**

1. National and foreign emergency medical specialists or personnel reach to a common sense on the importance of the emergency management system construction and application.
2. Laying down a foundation for a wide international exchange and cooperation for different countries in the future
3. Forming the relevant materials on emergency management construction and application
4. Providing new ideas for the China emergency management construction and application and understanding Chinese emergency system for other countries scholars.
5. Facilitating and broaden the way to the emergency management system talents cultivation.

6. Enhancing the sense of honor and duty for the personnel in the construction of emergency management system.

### **Attachment I (Including attention and map)**

Attention:

1. Every representatives please send arrangements or receipt to the organizer (Guangdong Provincial Emergency Hospital) before January 30th, 2015 with E-mail, fax, or express , thus to book the hotel and round trip transportation . The organizing committee will try best to arrange accommodations for the unnoticed representatives. Vehicles will be arranged for transportation between the hotel and conference venue.

2. Weather of March in Guangzhou is pleasant, warm and nice with a temperature about 22 degree.

3. Conference Contractor

### **The International Emergency Management Society Emergency Medical Committee**

Yifan Hu (010-53360525 13629641360 huyifan@guojiyiyao.org)

Mingyang Zheng (010-53360529 13822179277 zhengmingyang@guojiyiyao.org)

### **Guangdong Provincial Emergency Hospital**

Zebing Ye (13711085308, bean9350@sina.com)

Luxian Zeng (13560164168, 13560164168@139.com)



# TIEMS ROHRMANN STUDENT SCHOLARSHIP FUND

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TIEMS Rohrmann Student Scholarship Fund was initiated by [Bernd Rohrmann](#), who donated the basic funds for TIEMS to be able to support graduate students to participate at TIEMS annual conferences. This Fund will financially support two students each year, and students are encouraged to submit their paper proposals and applications for financial support by filling in the application form according to the [Rules and Procedures](#) for the Fund. Students need to fill out the [Application Form](#) and send as instructed at the end of the form.

## ***-Objectives, Rules and Procedures-***

*(Status February 2015)*

### **1. Purpose of the Fund**

The TIEMS Rohrmann Student Scholarship Fund (thereafter referred to as “the Fund”) supports students conducting research relevant to the aims of TIEMS and wishing to present their research in the annual TIEMS conference. The scholarships shall facilitate the participation for students lacking the necessary financial resources. Students are a precious asset for the future and should be encouraged to join the TIEMS framework as early as viable.

### **2. Status of the Fund**

The Fund is managed, separately from all other TIEMS activities, by a Fund’s Committee of five or more members, appointed by the TIEMS board annually during the TIEMS Conference. The initial donor and later donors matching the initial donation are ex-officio members of the Fund’s Committee. Objectives, Rules and Procedures of the Fund are subject to revision by the Fund’s Committee.

### **3. Scope of Research in Papers being submitted for Scholarships**

The subject of the paper needs to be within the basic objectives of TIEMS as defined in Article 3 of the TIEMS bylaws, namely the study, the development and the application of modern technologies and procedures during crisis- and emergency situations.

### **4. Qualifications of Candidates**

Candidates shall have completed at least three years of studies at a university or an equivalent college/academy/conservatory and must at the time of their application for a scholarship be enrolled at such an institution. There are no restrictions in respect to the field of study other than those defined in paragraph 3 above and those applicable to earmarked contributions in the sense of paragraph 9 below. Recipients must possess sufficient command of English to participate in the respective TIEMS conference.

### **5. Submission of Applications**

To apply for a scholarship, the applicant has to first submit a paper for the respective conference in accordance with the instructions for authors and in compliance with the submission deadlines. The

application for a scholarship has to be submitted separately on the [Application Form](#), and be accompanied by all documentation listed on that form.

Only students which are either the sole author or the first author of the submitted text can apply for a scholarship. This means, that texts mainly written by a supervisor of the applicant, with the student being a second author, cannot be considered. In case of multiple authors, the applicant's "Statement of Personal Motivation for the Application" needs to specifically indicate to which extent her/his role in the research and to which extent she/he wrote the paper.

## **6. Selection of Fund Recipients**

The Fund's Committee will review the applications only after the acceptance of a paper by the committee reviewing all submitted papers. Applicants will therefore first receive information if the submitted paper is accepted for the conference, and only at a later time they will be informed separately about the decision of the Fund Committee; acceptance of a paper for the conference does therefore not constitute a decision about a possible scholarship.

If the votes of the fund's committee regarding the selection of the best applicant(s) are incoherent, the committee's chair shall decide after consultation with the fund's initiator.

If the fund's committee considers more papers as academically appropriate for support than there are scholarships available for the respective event, the specific financial needs of the individual applicants shall be taken into consideration.

## **7. Coverage of Scholarships**

The scholarship will cover accommodation (room and breakfast) at the location of the conference and a contribution to transport cost. Its amount is being determined and announced by the Fund's Committee prior to each conference; it is initially fixed at € 300.00. The recipients of a scholarship will furthermore be exempt from the registration fee.

## **8. Administrative procedures**

The Treasurer of TIEMS administers the Fund according to the instructions of the Committee. Advance payment of the contribution to the transport cost can, upon request, be considered and will need the approval by the TIEMS treasurer.

## **9. Contributions to the Fund by Donors**

TIEMS welcomes and actively encourages additional contributions to the Fund by individuals as well as organizations. General contributions can be made to the fund for use according to paragraph 10 below. Within the objectives defined in Article 3 of the TIEMS by-laws and with previous approval by the Committee, the donor can earmark his or her contribution for students from a specific educational institution, field of studies, or country. Earmarked contributions are subject to the same procedures of selection and administration as general contributions, but the treasurer keeps separate records on their use.

## 10. Availability of Scholarships

At the time the Fund was established (2007), funds available allowed the provision of two scholarships for each of the TIEMS Annual Conferences in 2008 and 2009 at an initial total annual amount of € 600.00 plus the registration fee. If the amount allocated for a conference is not or only partially attributed, the remaining amount will be used for the attribution of one or more additional scholarships for the subsequent conference. No scholarships having been awarded in 2009 and 2010, but two scholarships were awarded in 2011, but there were no awards in 2012. Additional donations to the Fund was given by Bernd Rohrmann in 2011, therefore there are funds available to support two student for TIEMS annual conference 2013. TIEMS actively encourages further donations to the TIEMS-Rohrmann Student Scholarship Fund, in order to ensure its viability for future TIEMS conferences.

### TIEMS Rohrmann Student Scholarship Fund Committee

1. Jaroslav Pejcoch, TIEMS Director and Chair of TIEMS Advisory Board, Chair
2. Stela Petrescu, TIEMS Secretary
3. Snjezana Knezic, TIEMS Director for Membership and Chapters
4. Ruben Umaly, Chair of TIEMS International Program Committee
5. Bernd Rohrmann, Donor and TIEMS Honorary Member

### Previous Scholarship Winners

Name	Year
Alena Pejcochova, Czech Republic	2011 (Bucharest, Romania)
Melissa Peach, USA	2011 (Bucharest, Romania)
Mr. Yasutake Sayangi, Japan	2013 (Velaux, France)

TO SUBMIT AN APPLICATION FOR CONSIDERATION, please go to the TIEMS website at:  
<http://tiems.info/Student-Support/rules-and-procedures-for-tiems-rohrmann-student-scholarship-fund.html>

# REPORT ON THE PLIGHT OF INTERNALLY DISPLACED PERSONS IN THE FEDERAL CAPITAL TERRITORY, ABUJA NIGERIA

By Ismail Sani

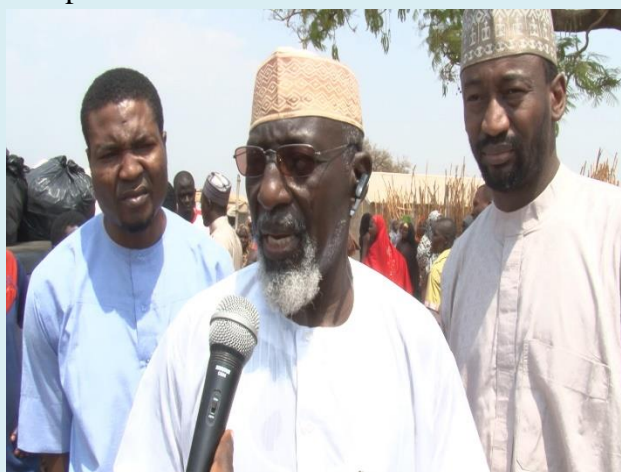
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The Boko Haram insurgency in Nigeria has resulted in dire humanitarian crisis as evident in the human casualties, population displacement, refugee debacle and public insecurity.

The Insurgency according to available statistics has so far claimed over 13,000 lives, virtually crumbled the economy of the region and forced over 3million people to flee their homes to other parts of the country as well as neighbouring countries of Cameroon, Niger, and Chad.

Although there exist government-run camps for the displaced persons, such camps are only located in Borno state, the epicenter of the conflict and also in the states of Yobe and Adamawa respectively. These government designated camps accommodate only a small percentage of the displaced persons. The rest of the displaced persons are surviving in cities living in mosque and church compounds among others and depending on the generosity of non-governmental organisations and spirited individuals.

At the moment, there is a growing concern that the number of internally displaced persons (IDPs) in the country is increasing astronomically. More worrisome is the glaring indication that government are averse to establishing Camps to accommodate these IDPs for obvious reason of funding.



In the Federal Capital Territory for instance, there are several undocumented settlements within and outside the city sheltering the IPDs but under a deplorable condition.

Only recently, the National Emergency Management Agency, NEMA, disclosed that it discovered a settlement of internally displaced persons in Abuja, the nation's capital, set up by victims of the Boko Haram insurgency.



According to the Zonal Coordinator of the Abuja Operations Office, Ishaya Chonoko, the attention of the agency was drawn to the situation by some churches who discovered the settlement during their evangelism.

Ishaya revealed that the occupants of the settlement were indeed those who fled the north east region of the country and their number would continue to swell.

He therefore called on the government and well-meaning groups and individuals to assist in the provision of food and clothing until a proper camp is set up for the displaced persons.

TIEMS Nigeria/ West Africa Chapter on its part, has identified some of these settlements which mostly constitute of women and children and have been supporting them with food items and clothing. The settlements are located at Karmajiji village (behind the Abuja military cemetery), Area 1 motor park Garki, Gongola settlement and Mararraba Gurku.

The situation in these settlements are really bad because apart from lack of food and first aid, most of the women and children sleep on bare floor. They badly require sheeting, sleeping mats, mosquito nets, food items and cooking utensils.



Although this is not our primary mandate but we are compelled to provide succour for the IDPs in view of the current situation that requires immediate measure. The population of the IDPs is growing and most of them are presently not ready to go back to their homes even if the situation is put under control because of the trauma they were made to pass through.

For now, the only assistance we are able render is from the clothing and food items donated by some of our chapter members. We are however reaching out to friends and like minds to prevail on them to come to the aid of these IDPs. We already have a list of the IDPs from the above mentioned settlements for easy identification and distribution of relief items.

TIEMS is also x-raying the possibility of assisting some of the children who had dropped out of school as a result of the insurgency to return to school nearest to their present settlements. We are



equally talking to some relevant bodies on the need to train and empower them to be self-reliant rather than depend on help that hardly comes their way.

.....



As I was about sending this brief, I came across a story in one of the newspapers that over 700 IDPs sheltered in a piece of land in Abuja have been given a week notice to vacate the place as the owner intends developing his property.

I equally received a call from one Hauwa Usman, an IDP requesting TIEMS to come to their aid as they currently lack what to eat. According to her, nobody has come to their aid since they settled in Kado, a suburb of Abuja 2years ago. When I inquired from her how she got my number, she said she got it from a relative who benefitted from the food items and clothing TIEMS distributed recently at an IDP settlement in Karmajiji village, Abuja.

The current figure of IDPs in Abuja stands at over 30,000 and there's no gain saying that government alone cannot take care of these IDPs. The government in collaboration with some international donor agencies had all along concentrated on the IDP camps they established in the North eastern states of Borno, Yobe, and Adamawa affected by the insurgency. This made it extremely difficult for the other IDPs scattered across the country, as they are left to fend for themselves under unpleasant condition.

We therefore wish to use this medium to solicit for assistance from the international community for these IDPs.

If you have any questions or would like more information, you can contact Ismail at [ismailsani@aol.com](mailto:ismailsani@aol.com).

# International E-Conference 2015

**World Centre of Excellence on Landslide Disaster Reduction 2014-2017**

***Developing Model Policy Frameworks, Standards and Guidelines on Landslide Disaster Reduction***



**24<sup>th</sup> March – 24<sup>th</sup> April 2015**

**ORGANIZED BY**

**CENTRE FOR RESEARCH AND DEVELOPMENT  
Natural Resources Management and Laboratory Services**

**CENTRAL ENGINEERING CONSULTANCY BUREAU  
415, Bauddhaloka Mawatha, Colombo 07, Sri Lanka**



## **Project Description**

As winning the title of "**World Centre of Excellence on Landslide Disaster Reduction 2014-2017**", the Natural Resources Management & Laboratory Services of the Central Engineering Consultancy Bureau has scheduled to launch an International E- Conference on Landslide Disaster Reduction from **24<sup>th</sup> March – 24<sup>th</sup> April 2015** under the theme of Developing Model Policy Frameworks, Standards & Guidelines on Landslide Disaster Reduction. As an internationally

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E-mail: [r.miskuf@squaris.com](mailto:r.miskuf@squaris.com)*

recognized institution, we believe that it is our duty to establish this global cooperation platform for better understanding of Catastrophe Mitigation in the world as a whole and provide mitigatory action plans for a better tomorrow.

### **Objectives of the Project:**

- ♠ Deeply confer the areas that are required to be prioritized to reduce natural hazards in terms of developing humanitarian frameworks, standards and guidelines that are worthwhile to be followed
- ♠ To create a cluster of scientists, researchers, intellectuals and practitioners from institutional or industrial organizations for dissemination of knowledge and exchange of experiences related to disaster resilience
- ♠ The conference could be utilized as a communication media to exchange future activities and action plans on disaster reduction
- ♠ To design novel strategies and mitigatory action plans to minimize the risk in landslide prone areas considering the discussed particulars in the conference.

We are honored to have several intellectuals to represent the Keynote Experts in this conference who could inspire the participants expressing their vast knowledge and long term experience in the field of Disaster Risk Management.

The conference will be structured under three major themes. Each theme will be discussed for a period of 8-12 days.

### **E- Conference Discussion Themes**

#### **Theme A**

#### **Developing Conceptual Model Policy Frameworks to Understand Causes, Effects and Mitigations of Landslide Occurrences**

*IDEA: A conceptual model policy framework is a tool with several variations and contexts. It is used to make conceptual distinctions and organize ideas. Strong conceptual frameworks capture something real and our aim is to carry out this in a way that it is easy to remember and apply.*

#### **Prioritized Areas:**

- ♣ Development of a Policy Framework to enrich the landslide risk awareness among citizens (including school students, workmen and laymen)
- ♣ Ensure technology transfer among public and enhance adoptability with the mechanism involving landslide mitigation and slope protection measures
- ♣ Concern regarding the significant archeological or historical artifacts or other considerations to be taken into account in a landslide prone area and emphasize the importance of focusing on risk reduction to the respective parties in such areas.

## **Theme B**

### **Implementation of Applicable Guidelines/Teaching Tools to Establish Essential Synergies in Landslide Disaster Phenomena**

*IDEA: Circulate the **best practices** that could be utilized as a benchmark in terms of disaster risk preparedness considering the concept of encouraging the mobilization of global cooperation focused towards landslide disasters.*

#### **Prioritized Areas:**

- ♣ Building up human capacities and implementing new training modules to enrich the early disaster preparedness among the public.
- ♣ Formation of mutual beneficial partnerships among local and international initiatives to promote a problem focused platform to develop applicable guidelines on disaster phenomena.
- ♣ Preparation of guidelines to reconcile oneself to a sudden catastrophic event and strengthen the capacity to cope with it.

## **Theme C**

### **Originate Pertinent Standards for Humanitarian Activities in support of Effective Risk Reduction and Mitigation on Landslide Occurrences**

*IDEA: Prioritizing on proper coordination of humanitarian affairs in terms of Post –landslide recovery and rebuilding efforts is important to provide long term sustainability to affected communities due to a landslide and slope failure disaster.*

#### **Prioritized Areas:**

- ♣ Active preparations of mobile campaigns focusing on psycho-social and health care aspects on affected communities and localities.
- ♣ Developing Mitigation techniques which are environmental friendly, economical and easily applicable.
- ♣ Apply regulations to restrict improper structural developments in landslide prone areas.

### **Web Launch of the E-Conference**

The NRM&LS has instigated to provide a web launch for the E-conference (<http://www.e-conference.crdcebsl.lk/>) by 10<sup>th</sup> March 2015 which will be linked with the CECB official web site. This website explains all necessary information regarding the E-conference and let the users to meet the experts all over the world and share their experience and knowledge for the benefit of each other. The tentative schedule of the E-conference is as follows.

### **The Tentative Time-Action Plan for the E- Conference.**

<b>Activity</b>	<b>Time (2015)</b>
E- conference Web Launch	10 <sup>th</sup> March
Registration of the participants	10 <sup>th</sup> March - 24 <sup>th</sup> April
E-conference	24 <sup>th</sup> March -24 <sup>th</sup> April
Discussion of Theme A	24 <sup>th</sup> March -31 <sup>st</sup> March
Discussion of Theme B	1 <sup>st</sup> April – 12 <sup>th</sup> April
Discussion of Theme C	13 <sup>th</sup> April – 24 <sup>th</sup> April
Collating the uploaded documents of the participants	25 <sup>th</sup> April – 24 <sup>th</sup> May
Summarizing the most significant facts that have been discussed	24 <sup>th</sup> May
Declaring the final resulted particulars in the dialogue	24 <sup>th</sup> June
Publication including the Conference Deliberations (special document including the sponsorships)	24 <sup>th</sup> September

Participants are allowed to get registered to the conference via the web site and may create their own user account for free. Registered users will be able to upload their documentary efforts on Landslide Disaster Management, related projects, research areas and report novel technological background used in disaster mitigation.



**E-conference**  
on Landslide Risk Reduction

**World Centre of Excellence on Landslide Disaster Reduction**

**Model Policy Frameworks, Standards and Guidelines on Landslide Disaster Reduction**

HOME SUBMISSIONS GUIDELINES WCoE CONTACT US

**Message from Our Co-Chairs**

On behalf of the organizing committee, I welcome you to the International E- conference on Landslide Disaster Reduction 2015 with great enthusiasm. The ultimate aspiration of this deliberation is to create a cluster of scientists, researchers, intellectuals and practitioners from institutional or industrial organizations by dissemination of knowledge and exchange of experiences related to disaster resilience. We hope to conduct a lively discussion which may continuously feature an expanded exploration where participants find it as a stimulating, rewarding tool.

Eng. N. Rupasinghe  
Secretary  
Ministry of Mahaweli Development and

**Theme C**

**Originate Pertinent Standards for Humanitarian Activities in support of Effective Risk Reduction and Mitigations on Landslide Occurrences**

**Key Experts**

**REGISTER FOR FREE**

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**OUR AUDIENCE !**

Scientists  
Researchers  
Intellectuals  
Practitioners  
Undergraduates

Join to the Global Dialogue!  
Register Now!

**E-Conference Launch In**

**DAYS 7**

**HOURS 7**

## International Program on Landslides (IPL)

The International Consortium of Landslide (ICL) was established in 2002 to promote landslide research for the benefit of the society by capacity building, including education, notably in developing countries. Members of ICL decided to launch a new International Program on Landslides (IPL) in cooperation with UNESCO having the objective of Strengthening Research and Learning on Landslides and Related Earth System Disasters for Global Risk Preparedness.

The ICL proposed a **Letter of Intent** to promote further joint global activities in disaster reduction and risk prevention through “Strengthening research and learning on **Earth System Risk Analysis and Sustainable Disaster Management** within the framework of the United Nations International Strategy for Disaster Reduction (UNISDR). This Letter of Intent was agreed and signed by heads of **7 Global Stakeholders** of the following organizations.

- UNESCO
- UNISDR
- UNU
- WFEO
- WMO
- FAO
- ICSU
- 

## World Centre of Excellence on Landslide Disaster Reduction

The Central Engineering Consultancy Bureau (CECB) was awarded the "World Centre Of Excellence On Landslide Disaster Reduction 2014-2017" under the theme of “Developing Model Policy Frameworks, Standards, & Guidelines” by the Global Promotion Committee of the

International Program on Landslides(IPL) at World Landslide Forum III on 3rd June 2014, China National Convention Centre, Beijing, China.

The 2006 Tokyo Action Plan proposed the creation of World Centre of Excellence on Landslide Risk Reduction as follows: “The Global Promotion Committee (GPC) of the International Program on Landslides (IPL) will identify and promote World Centre of Excellence (WCoEs) at the World Landslide Forum organized every 3 years within eligible organizations, such as universities, institutes, NGOs, government ministries and local governments, contributing to “Risk Reduction for Landslides and Related Earth System Disasters”. An independent Panel of Experts, set up by the GPC of IPL will endorse the WCoEs.

### **Objectives of WCoE:**

- To strengthen the International Program on Landslides (IPL) and IPL Global Promotion Committee (GPC);
- To create “A Global Network of entities contributing to landslide risk reduction”; and
- To improve the global recognition of “Landslide Risk Reduction” and its social-economic relevance, and entities contributing to this field.

### **Criteria for WCoE Candidates:**

Governmental and non-governmental entities such as universities, agencies, and other institutions, and their subsidiary entities (faculties, departments, centres, divisions or others) which meet the following two conditions:

- Contributing to “Risk Reduction for Landslides and Related Earth System Disasters”; and
- Willing to support IPL intellectually, practically and financially by either joining ICL or contributing to IPL-GPC and promote "landslide research and risk reduction" on a regional and/or global scale in a mutually beneficial manner.

CECB was fortunate to win this title for the future 3 years and inspired to fulfill its objective to improve the global recognition of Landslide Risk Reduction. The Central Engineering



Consultancy Bureau (CECB) was awarded the "World Centre of Excellence on Landslide Disaster Reduction 2014-2017 under the theme of “Developing Model Policy Frameworks, Standards, & Guidelines” by the Global Promotion Committee of the International Consortium of Landslide. The Certificate was handed over to Eng. A. A. Virajh Dias by Ms. Irina Bokowa, UNESCO Director General at the award ceremony held at World Landslide Forum 3 on 3rd June 2014, China National Convention Centre, Beijing, China.

## **CONTACT US**

For any inquiries and feedback, please contact the following;

### **Themes of the Conference:**

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## Next TIEMS Newsletter

The next TIEMS Newsletter is planned for June 2015.

TIEMS issues its electronic newsletter quarterly, and it is distributed to more than 36 000 experts worldwide, with articles on global emergency and disaster management events and activities, TIEMS news, etc.

Advertisement is possible on [these terms](#).

Contact TIEMS Secretariat at [r.miskuf@squaris.com](mailto:r.miskuf@squaris.com) or fax: +32 2 286 80 39.

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3. Samantha Ueno (Social Media), UK/Japan, [samantha.ueno@gmail.com](mailto:samantha.ueno@gmail.com)

Issue no. 24 is planned for June 2015 and contributions are welcome. Please, contact one of the editors or TIEMS Secretariat if you have news, an article of interest or like to list coming events of interest for the global emergency and disaster community or like to advertise in this issue.

