

Preliminary Programme

Wednesday, 18 September 2013	
09:00 – 09:30	Opening ceremony
09:30 – 12:40	Invited speakers
12:40 – 13:30	Lunch break
13:30 – 17:00	Technical sessions
Thursday, 19 September 2013	
09:00 – 12:30	Technical sessions
12:30 – 14:00	Lunch break
14:00 – 17:30	Technical sessions
18:30 – 22:00	Social dinner
Friday, 20 September 2013	
09:00 – 12:30	Technical sessions
12:30 – 14:00	Lunch break
14:00 – 15:30	Technical session
15:30	Conference closing

Scientific Board

- » Prof. Jürgen Jensen
(University of Siegen, Germany)
- » Dr. Ivan Haigh
(National Oceanography Centre, UK)
- » Prof. Fernando Mendez
(IH Cantabria, Spain)
- » Dr. Christoph Mudersbach
(University of Siegen, Germany)
- » Dr. Thomas Wahl
(University of South Florida, USA)



Note for users of route guidance systems:

Many older navigation systems do not know the Patmosweg. Instead use „Sohlbacher Straße 173“ which lies at the intersection of the Patmosweg. There you will find a sign with the label „Haus Patmos“.



Conference Venue

Haus Patmos
Patmosweg 60
57078 Siegen

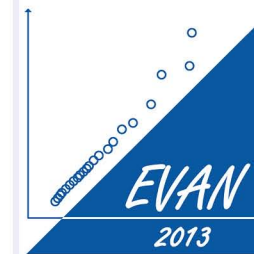
Contact

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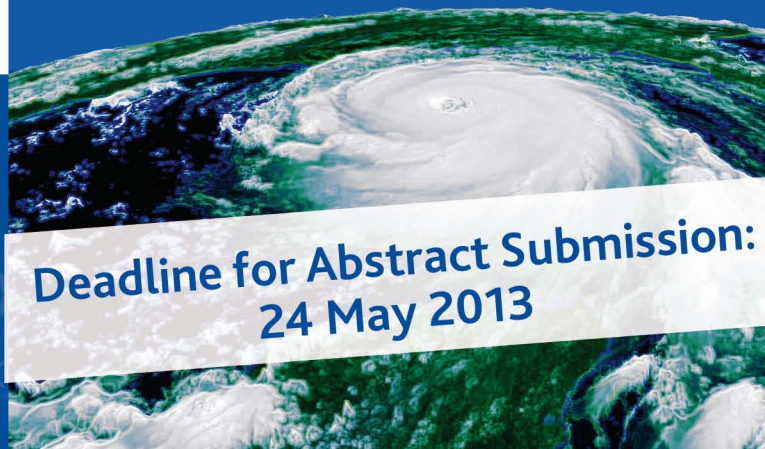
18 - 20 September 2013

International Short Conference on



Advances in
Extreme Value
Analysis and
Application to
Natural Hazards

University of Siegen
Institute of Advanced
Studies (FoKoS)
Research Group Civil Security
www.uni-siegen.de/evan2013



Deadline for Abstract Submission:
24 May 2013

The EVAN2013 conference

is the first of its kind and jointly organised by the Research Group Civil Security of the Institute of Advanced Studies and the Research Institute for Water and Environment at the University of Siegen. The overall aim is to bring together and stimulate discussions between scientists, practitioners and stakeholders working in natural hazards science, where the analysis of rare events represents a crucial task. The transfer of methods and tools used by people working in various disciplines will be encouraged.

torical records or numerical model outputs are considered. The aim of this conference is to bring together scientists, practitioners and stakeholders from various fields in order to discuss and tackle this complex and inter-disciplinary topic. State of the art methods as well as innovative approaches for the statistical analyses of various natural hazards events (including but not limited to storm surges, waves, river floods, rainfall, hail, storms, snow, flash floods, droughts, earthquakes, tsunamis, and tornados) will be presented and discussed.

Presentations covering one or more of the following topics are kindly invited:

- » Univariate extreme value analyses;
- » Multivariate extreme value analyses;
- » Regionalisation methods;
- » Non-stationary extreme value analyses;
- » Uncertainties in extreme value analyses;
- » Extreme value analyses and climate scenarios.

Deadline for abstract submission is the 24 May 2013.

More information on the abstract submission procedure and templates are available from www.uni-siegen.de/evan2013.

Confirmed speakers for invited talks:

- » Prof. Fernando Mendez (IH Cantabria, Spain)
- » Dr. Ivan Haigh (National Oceanography Centre, Southampton, UK)
- » Dr. Eric Gilleland (Research Application Laboratory, Boulder, USA)
- » Prof. Salvatore Grimaldi (University of Tuscia, Italy)
- » Dr. Pietro Bernardara (EDF Energy, Research and Development, UK)
- » Prof. Carlo De Michele (Politecnico di Milano, Italy)
- » PD Dr. Joaquim Pinto (University of Cologne, Germany)

Depending on the number of abstracts we receive we may consider organizing additional poster sessions in the lunch and coffee breaks.



Registration and accommodation

Registration fees (includes coffee breaks, lunch and social dinner):
Regular: 180€ Student: 120€

For registration send an email to evan2013@uni-siegen.de by typing "registration" in the subject line and provide the following information: name, affiliation, mail address, country, email, phone (if desired), student or regular fee (students please attach verification of your status).

If accommodation is required let us also know the arriving and departure dates and the number of rooms. We have arrangements with two hotels, more information is available on the conference website. Hotel rooms will be paid on-site.

After receiving the required information we will send you an invoice via email with the bank account information for transferring the registration fee. The deadline for registration is 15 August 2013. We have capacities for a maximum of 100 participants, early registration is highly recommended.

Supporters



Call for abstracts

Over the last ten years natural hazards have caused more than one million fatalities and losses of more than 50 billion dollars each year with more than 400 billion dollars in damage in 2011 alone. Hurricane Sandy, the earthquakes in Japan, New Zealand and Haiti, and the severe drought in East Africa are just a few of the recent natural disasters still clear in our minds. Overall, the number of extreme events appears to be increasing and there is concern that this trend will continue with climate change. One hundred per cent protection from such extreme events is not feasible, but reducing the residual risk to a minimum is greatly desirable. In this context, extreme value analysis plays an important role and datasets from in-situ measurements, as well as his-