

Towards Forensic Science 2.0

Abstract book The Hague August 20 – 24, 2012



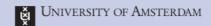
6th European Academy of Forensic Science Conference

















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Towards Forensic Science 2.0

COLOPHON

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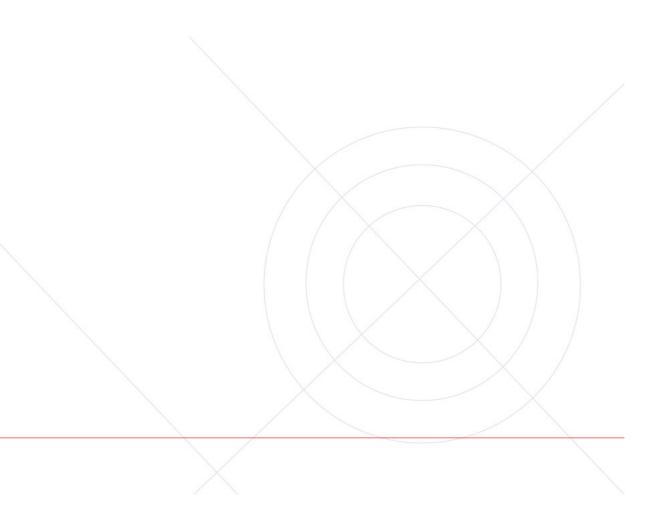




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Preface

The Scientific Committee and Organisers proudly present the Book of Abstracts of the EAFS2012 conference. The quality, depth and wealth of any forensic conference are determined by the contributions of the experts and their willingness to share their latest results and insights with the forensic community. This book can be used as a guide to quickly scope the content of the presentations and to ensure you optimize your personal EAFS2012 program. Additionally, it can be used as a reference after the conference and you can share the content with the colleagues who could not attend. To find the location where a presentation is held, please use the program book or the daily program sheets in your conference package.

The book provides the abstracts of all lectures and workshops. In total 225 lectures and 43 workshops will be presented at EAFS2012. These contributions are part of any of the 11 parallel Theme or Special sessions that have been arranged accordingly in the abstract book. For EAFS2012 a choice was made to break with the boundaries of the traditional forensic expertise areas and to create truly interdisciplinary sessions in line with the "Towards Forensic Science 2.0" philosophy:

- Theme 1 Innovative Forensic Science and Technology
- Theme 2 Innovation of Processes in Forensic Investigation
- Theme 3 Strength of Forensic Evidence
- **Theme 4** Education, Training and Assessment of Professionals in the Criminal Justice System
- Theme 5 Forensic Cooperation and Communication
- **Special 1** Forensic Application of Special and Unconventional Tools and Expertise
- Special 2 Scene of Crime
- Special 3 Forensic Databases
- Special 4 Soil Forensics

I have always wanted to give my view on..

Demo Lab

Please note that these abstracts can also be obtained electronically from the conference website (www.eafs2012.eu) until the first of January 2013.

Additionally this abstract book lists all poster titles, corresponding authors and assigned poster categories. Over 344 posters will be presented at EAFS2012. Each poster will be available during the entire week of the conference. A novelty will be the digital presentation of a number of posters. This will include interesting options, such as forwarding the poster to your personal email address.

To accommodate fast scoping for relevant poster material in your particular field of expertise, the poster categories are more in line with the traditional forensic expertise areas:

- Biological Forensic Science
- Chemical and Analytical Forensic Science (including Spectroscopy)
- Digital Forensic Science
- Firearms, Marks, Physical Fit, (Electron)Microscopy, Image Comparison
- · Forensic Biometrics
- Forensic Engineering and Environmental Forensic Science
- Forensic Medicine
- · Forensic Statistics, Interdisciplinary investigations and Forensic Databases
- Quality and Process Management
- · Scene of Crime, CBRNE and Disaster Victim Identification
- Other

The number of posters is too large to include the poster abstracts in this book. However, the author's information and all poster abstracts can be found on the EAFS2012 website. If provided by the author, the complete poster can be directly downloaded from the website as well. To find the poster category of your interest, please use the poster plan in your conference package.

When you visit and study the posters at the conference, please do not forget to vote for your favourite poster at one of the voting booths at the conference. Details on the voting process will be provided during the conference and at the poster presentations. The selection of the best poster is a two-step process at EAFS2012. Based on the votes by the participants a top 10 list will be presented. Subsequently, a delegation of the Scientific Committee will assess this top 10 and select the winner. On Thursday evening, during the conference dinner, the EAFS2012 Best Poster Award will be announced and presented to the author(s).

Arian van Asten

Chair of the EAFS2012 Scientific Committee