Scientific Program

5th International Conference on
Forensic Research & Technology

October 31 - November 02, 2016 San Francisco, USA

Hosting Organizations: Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA

Conference Series Ltd
57 Ullswater Avenue, West End, Southampton, Hampshire United Kingdom, SO18 3QS, Toll Free: +1-800-216-6499
Email: forensicresearch@conferenceseries.net; Web: forensicresearch.conferenceseries.com
10:00-10:20 Opening Ceremony

Keynote Forum

10:20-10:30 Introduction

10:30-11:00 Title: Quick mass screening methods of potential mass murderers & killers by car accidents from recent facial photographs
   Yoshiaki Omura, New York Medical College, USA

11:00-11:30 Title: Financial forensics–A green hat approach, delivering value from integrated forensic psychology support
   Jean Marie Van Der Elst, Berkeley Research Group, LLC, USA

Networking and Refreshment Break: 11:30-11:45 @ Foyer

Major Session: Forensic Psychology and Forensic Psychiatry | Forensic Anthropology | Forensic Pathology | Forensic Odontology | Forensic Sociology | Forensic Toxicology

Session Chair: Jean Marie Van der Elst, Berkeley Research Group, LLC, USA
Session Co-Chair: Mark Love, 2 Dr. Johnsons Buildings, UK

Session Introduction

11:45-12:10 Title: Ecotourism: A zoonotic (forensic) garden of Eden?
   Jeanne Marie Stumpf-Carome, Kent State University, USA

Workshop

12:10-13:10 Title: Crime scene staging
   Mihaela Brooks, Criminal Investigative Analyst, Canada

Lunch Break: 13:10-14:00 @ Tiburon

14:00-14:25 Title: Evidence contamination–Forensic sociology findings
   Eve E Carson, Independent Researcher, USA

14:25-14:50 Title: Are we contaminating victims in Sexual Assault Referral Centres?
   Lucy Love, Mountain Healthcare, UK

14:50-15:15 Title: Teletherapy: Accessing more of the population
   Roxann Wright, The Chicago School of Professional Psychology, USA

15:15-15:40 Title: Laboratory investigations in cases of Sudden and Unexpected Death in Infancy (SUDI) in the Tygerberg Medico-legal Mortuary, Cape Town, South Africa
   Corena De Beer, Stellenbosch University, South Africa

15:40-16:05 Title: Video trainings in psychological topics for the forensic/health fields
   Roxann Wright, The Chicago School of Professional Psychology, USA

Networking and Refreshment Break: 16:05-16:20 @ Foyer

Day 2 November 01, 2016

Sausalito

Keynote Forum

10:00-10:30 Title: Leading the renaissance of forensic science: Integrity, transparency and technology
   George W Adams, National Missing and Unidentified Persons System, USA
Major Session:
Forensic Chemistry | Forensic DNA Analysis | Forensic Engineering | Digital Forensics | Computational Forensics | Forensic Geology & Geophysics | Forensic Genetics

Session Chair: Eve E Carson, Independent Researcher, USA
Session Co-Chair: Corena De Beer, Stellenbosch University, South Africa

10:30-10:55 Title: A simple methodology for voltammetric quantification of LSD in seized samples
Marcelo Firmino de Oliveira, University of Sao Paulo, Brazil

Networking and Refreshment Break: 10:55-11:10 @ Foyer

11:10-11:35 Title: Isotopic quantitative NMR as a tool for authentication and traceability of drugs
Pierrick Nun, University of Nantes, France

Title: Principle-based ethics in forensic science: Rise, fall and impact of combined probability of inclusion/exclusion (CPI/E) in DNA mixtures
George W Adams, National Missing and Unidentified Persons System, USA

12:00-12:25 Title: Trace chemical investigation for forensic science using TOF-SIMS
Yeonhee Lee, Korea Institute of Science & Technology, South Korea

Title: A preliminary post-event investigation of disasters: A case study of the 2008 Ghardaia (Algeria) flood and debris flow
Djillali Benouar, University of Science and Technology Houari Boumediene, Algeria

Lunch Break: 12:50-13:35 @ Tiburon

13:35-14:00 Title: Forensic analysis of a Glastonbury amnesty bin: Evaluation of compact spectrometer techniques compared to NMR
Majdah Alotaibi, University of Bath, UK

Title: The validity of osteoarthritic markers to contribute to age-at-death estimation in forensic anthropology: Employing an Eastern American sample
Stephanie Giles, Thames Valley Police, UK

14:00-14:25 Title: Age determination using bone structures of skull base in forensic personal identification
Margarita Garcia Corro, Moscow State Medical University, Russian Federation

Title: TNT detection based on aptamers and gold nanoparticles-Enhanced surface plasmon resonance biosensor
Hongxia Hao, China University of Political Science and Law, China

14:25-14:50 Title: Estimating the post-mortem interval in forensic practice
Stephanie Giles, Thames Valley Police, UK

Networking and Refreshment Break: 15:40-15:55 @ Foyer

Panel Discussions

Day 3 November 02, 2016

Sausalito

Major Sessions:
Forensic Entomology | Forensic Pathology | Forensic Accounting | Wildlife Forensics | Forensic Nursing | Forensic Medicine

Session Chair: Yoshiaki Omura, New York Medical College, USA

10:00-10:25 Title: Evaluation of femicide phenomenon in settled cases about homicidal attempts and murders at Ankara high criminal courts
Nergis Canturk, Ankara University, Turkey

10:25-10:50 Title: Effect of carbophuran on the development of a forensically important blow fly Chrysomya megacephala Linn. (Diptera: Calliphoridae)
Devinder Singh, Punjabi University, India

10:50-11:15 Title: Evaluation of handwriting differences between native language, a foreign language and an unknown language in terms of forensic sciences
Ekin Ozcan, Ankara University, Turkey

Networking and Refreshment Break: 11:15-11:30 @ Foyer

11:30-11:55 Title: Investigation of polymorphic variants of SLC6A4, Tph-1, Tph-2 genes in completed suicide
Duygu Yavuz, Ankara University, Turkey
### Poster Presentations 12:20-13:00

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<th>Fr</th>
<th>Title</th>
<th>Speaker</th>
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<td>FR-01</td>
<td>Can upper limb osteometric parameters distinguish populations?</td>
<td>Robert Ndou, University of the Witwatersrand, South Africa</td>
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<td>FR-02</td>
<td>Validation study of global filer™ PCR amplification kit and PowerPlex® fusion system for 24 STR loci and Y indel</td>
<td>Jin Myung Lee, National Forensic Service, South Korea</td>
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<td>FR-03</td>
<td>Mass spectrometry-based forensic “Omics” in direct identification of body fluid protein markers</td>
<td>Sathisha Kamanna, Flinders University, Australia</td>
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<td>FR-04</td>
<td>Visualization of latent fingerprints on used condoms: Powdering method perspectives</td>
<td>Michael Radford, Texas Tech University, USA</td>
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<td>FR-05</td>
<td>Paraphenylenediamine poisoning in Tunisia: A case report</td>
<td>Dorra Amira, University of Monastir, Tunisia</td>
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<td>FR-06</td>
<td>Using dental age by estimating chronological age in Czech children aged 3-18 years</td>
<td>Hana Eliasova, Institute of Criminalistics Prague, Czech Republic</td>
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<td>FR-07</td>
<td>Non-metric sex determination from the distal humerus using hand-held laser scanner</td>
<td>Pavel Timonov, Plovdiv Medical University, Bulgaria</td>
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### Award Ceremony

Lunch Break: 13:00-13:45 @ Tiburon