

## 24<sup>th</sup>–27<sup>th</sup> August 2023



# FORENSIC SCIENCE





www.forensicevents.com

**Online Conference** 



## Background

The International Association of Scientists and Researchers has been a pioneer in introducing research and studies voluntarily available to avid learners and academicians. It has been efficiently delivering researches in the discipline of forensic and anthropology along with other domains of sciences. The unprecedented journey of IASR has been with the enthusiastic support of Sherlock Institute of Forensic Science India (SIFS India), Association of Forensic Odontology for Human Rights (AFOHR) and various organizations of repute.

Forensic Science and Anthropology has been growing significantly over the past few decades; the essential demand of progress has been met with bright young minds putting their extensive efforts into advancements of the field. SIFS India and other fellow organizations have been substantial support pillars in establishing the mark of forensics in India and across the globe. The motive of constant learning and sharing recent studies and advancements have been met constantly with their untiring efforts. The **IASR International Conferences (virtual)** has been the torchbearer to provide a platform for avid learners to present their work, get better inputs from experienced individuals and learn from esteemed personalities.

Therefore, the Conference aims to provide a platform to researchers, academicians and professionals devoting their efforts to the domains of forensics, such as **fingerprint**, **questioned document**, **crime scene investigation**, **forensic odontology**, **forensic medicine and toxicology**, **forensic biology and serology**, **forensic psychology**, **cyber** and **digital forensics** and **forensic physics** to flourish the dimensions of the theme of the Conference.



## **Conference Threads**

#### **CRIME SCENE INVESTIGATION**

Recent Advancements in Crime Scene Investigation, Crime Scene Investigation, Crime Scenes and their types, Processing of Crime Scene, Crime Scene Reconstruction, Various Evidence and its Legal Implications, Different kinds of Cases Encountered, Criminal Investigation Techniques, Bloodstain Pattern Analysis, Collection, Preservation and Packaging of Different Evidence, Homicidal and Suicidal Investigation, Courtroom Presentation

#### **QUESTIONED DOCUMENT**

Alterations in Documents, Currency Notes Examination, Destructive and Non-destructive Techniques, Document Fraud, Erasures in Documents, Document Forgery, Handwriting Analysis, Handwriting Examination, Indented Writing, Ink Analysis in Documents, Machine-printed Documents, Obliterations in Documents, Examination of Counterfeit Documents, Photocopied Documents, Seals and Stamps, Security Examination, Signature Examination, Specialized Instrumentation in Documents, Techniques in Document Examination, Typewritten Documents, Usage of Infrared and Ultraviolet Light Sources in Documents

#### FINGERPRINT

Friction Ridge Analysis, Future of Fingerprint Examination, Fingerprint as Evidence in Justice Delivery System, Advancements in Fingerprint Science, Methods of Fingerprint Development, Technology used in Fingerprint Analysis, Poroscopy and its Significance website.

#### FORENSIC MEDICINE & TOXICOLOGY

Forensic Pathology, Role of Doctor in Death Investigation, Medical Ethics and Medical Jurisprudence, Ante-mortem and Post-mortem Injuries, Impact of Toxicology on Forensic Sciences, Modes of Death, Sexual Offences and Unnatural Offences, Determination of Time and Cause of Death, Medicolegal Consideration of Toxicology, Classification and Implication of Poisons, Toxicological Aspects of Poison and other chemicals

#### FORENSIC ODONTOLOGY

Current Trends in Forensic Odontology, Forensic Dentistry, Forensic Radiology, Identification Tools in Forensic Odontology, Techniques in Forensic Odontology, Forensic Analysis of Injuries in Dentistry, Role of Forensic Odontologist in Mass Fatalities, Determination of Bite-Mark Injuries, Analysis of Abuse Cases.

#### FORENSIC BIOLOGY & SEROLOGY

Origin of species, Blood grouping, Detection of blood, Barr body identification, Examination and identification of biological fluids and other body parts, Examination and identification of materials like wood, hair, fiber, fecal matter, nails, bones, teeth, leaves, seeds, pollen, and other plant materials, Examination and detection of microbial organisms samples, Examination and identification of diatoms, Determination of paternity and maternity

#### **FORENSIC PSYCHOLOGY**

Criminology and Victimology, Mental Health Laws, Substance Abuse and Domestic Violence, Clinical Psychology, Juvenile Offender and its Implications, Forensic and Correctional Psychology, Personality Assessment through Handwriting, Applied Techniques in Forensic Psychology, Different Psychological Theories, Psychological Evaluation and Testimony in Cases

#### **CYBER & DIGITAL FORENSICS**

Disk Forensics, Mobile Examination, Email Analysis, Network Forensics, Database Examination, CCTV Footage Examination, Dump Memory Analysis, Digital Image Forensics, Digital Video/Audio Forensics, Cyber Audit, Cyber Theft, Social Media Analysis

#### **FORENSIC PHYSICS**

Tool Marks and Other Impression, Forensic Ballistic, Soil Sample Comparison, Glass and Paint Evidence Analysis, Firearms and Ammunition, Accidental Reconstruction, Examination of Electrical Cables, Wires, and Energy Meters Examination of GSR, Determination of Range and Direction of Firing



14<sup>th</sup> INTERNATIONAL CONFERENCE-2023

## FORENSIC SCIENCE

## **Pre-Conference Workshop**

### 24<sup>th</sup> August 2023

Workshop on

## Forensics to Protect the Vulnerable

### An Universal Approach



**Dr. Evi Untoro** AFOHR Treasurer



Dr. Hemlata Pandey



Prof. Emilio Nuzzolese AFOHR Founder President







## **Scientific Sessions**

### 25th August 2023



John A.J.M. Riemen Lead Specialist, Dutch Police and Manager and Custodian National Criminal ABIS



Asha Srivastava Professor of Practice Dean, School of Behavioural Forensics Centre Head, CoE, Investigative & Forensic Psychology Centre Head, Centre of Happiness & Wellbeing



Dr. Jose I. Dela Rama Jr. Professor and Dean Tarlac State University, Philippines



Dr. G. S. Sodhi Associate Professor & Coordinator SGTB Khalsa College University of Delhi



Dr. Michael Harrison Senior Lecturer, Economics & Finance Royal Docks School of Business & Law University of East London



Prof. Mukesh Kumar Thakkar

HOD, Dept. of Forensic Science Punjabi University, Patiala



Dr. John Coxhead Professor Policing Praxis



## **Scientific Sessions**

### 26th August 2023



Barry A. J. Fisher Forensic Science Consultant



Dr. Eddy de Valck Forensic Odontologist DVI Federal Police, Belgium



Prof. (Dr.) Ma. Teresa G. De Guzman

Professor, University of the Philippines, Manila Executive Director Interdisciplinary Research and Development



Dr. G. K. Goswami Additional Director, General of Police Founder Director, UPSIFS Lucknow



### Prof. (Dr.) Mukesh Yadav

Additional Director, Medical Education, Govt. of U.P Principal, Rani Durgavati Medical College (formerly, Govt. Allopathic Medical College) Banda, Uttar Pradesh



Dr. Hemlata Pandey Lecturer and Program Leader in Forensic Odontology University of Dundee



## **Scientific Sessions**

### 27th August 2023



Dr. Rakshit Tandon Cyber Security Evangelist- Risk Advisory Cyber Detect & Respond Leader



Samir Datt Founder and CEO ForensicsGuru.com



Kenan Idrizaj Security Sciences Homeland Security expert Crime Analyst



### Maria Corazon A De Ungria

Head, DNA Analysis Laboratory NSRI, UP Diliman Academician, NAST



Adv. Bharat Chugh Former Judge/Advocate



Dr. Rakhi Khanna Additional Director, RFSL, Kota, Rajasthan



## **Know the Team**

### **Organizing Team**

### **Convenor in Chiefs**



Dr. Ranjeet Kr. Singh President International Association of Scientists and Researchers

### **Convenor in Chiefs**



**Phaneendar B N** Chairman Clue4Evidence Foundation

### **Organizing Secretary**



Afreen Tarannum



Arti Varshney



Ashi Yadav



Gayathry S



Somya Jinghania



**Rajat Chauhan** 



Anshika Anand



## **Conference Structure**





## **Conference Structure**





## **Registration Guidelines**

- The participant can register for the Conference from the website www.forensicevents.com to gain knowledge from the eminent speakers and present their work at the Conference.
- The link for joining the Conference will be shared with the delegates and the confirmation mail. For any queries and assistance, delegates can contact at **+91-9818877002** or <u>iasrconference2023@gmail.com</u>
- In case of payment of registration fee via Account Transfer or UPI (not from website), delegates need to email the proof of payment to <u>iasrconference2023@gmail.com</u> for confirmation and register yourself as a delegate for the Conference.
- Participants can submit their abstracts to <u>iasrconference2023@gmail.com</u> (as per the submission guidelines) along with proof of payment, applicable for both authors and co-authors.
- Any modification in the shared abstracts for presentations will not be accepted after the final submission date (if provided with genuine grounds).
- The confirmation for the presentation of abstract LIVE at the Conference would be given to the delegates as only **10 outstanding** paper and poster abstracts, individually.
- The delegates participating in presentations will receive **Two Certificates** as eCertificate of Participation in the Conference and, subsequently, the second one for presenting in the scientific competitions.
- The Winner (author/presenter) of the Scientific Presentations will receive **Three Certificates**, one as eCertificate of Participation in the eConference, **second** for presenting at the scientific competition, and **third** for winning a Position in the competition. It applies to both the Student and Professional categories.
- International Participants can also PayPar at forensicdocument@gmail.com

**STUDENT** 

₹500

### **Bank Details**



Acc. Name -Account No. -Type -Bank Name -Branch -IFSC Code -Swift Code -

International Association of Scientists and Researchers
016005007013
Current

PROFESSIONAL

₹1000

Click Here

- ICICI Bank Ltd.
- ICICI Bank, H-4, Model Town-III, New Delhi-110009

- ICIC0000160

- ICICINBBCTS



+91-9818877002

Ð

 $\bigotimes$ 

- iasrconference2023@gmail.com
- in www.linkedin.com/company/iasrorg
- www.instagram.com/forensicscienceinstitute

www.facebook.com/iasrorg

www.forensicevents.com, www.xournals.com

**Other Websites:** www.sifs.in, www.sifsindia.com, www.learnforensic.com, www.fingerprintexpert.in