

# Global Scientific Guild Webinar

## Program

# Global Webinar on Forensic Science

March 05-07, 2021

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[www.globalscientificguild.com/forensic-science-webinar](http://www.globalscientificguild.com/forensic-science-webinar)

# Day-1

March 05, 2021

Timing: 10:00-18:00 Central European Time

10:00-10:15 Introduction/Opening Ceremony

## Plenary Session

10:15-11:00 **Title: Improving the interviewing of suspects**

Prof. Bull Ray, University of Derby, United Kingdom

11:00-11:45 **Title: Forensic Search on land & underwater**

Peter Faulding, Specialist Group International, United Kingdom

11:45-12:30 **Title: DNA typing for solving crimes against women and children**

Prof. Anna Barbaro, Association of Women Forensic Experts, Italy

## Keynote Session

12:30-13:05 **Title: The role of charting dental anomalies in human identification**

Dr. Jayapriya Jayakumar, University of Dundee, United Kingdom

13:05-13:20 Panel Discussion

13:20-14:00 **Lunch Break**

14:00-14:35 **Title: Various dimensions of forensic labs in India: Changes of growth for research and development & business criteria**

Dr Rakhi Khanna, State Forensic Science Laboratory, India

14:35-15:10 **Title: AI as an investigative tool in forensic science**

Vinny Sharma, Galgotias University, India

15:10-15:45 **Title: Forensic Awareness for the First Responder**

Angela Davies, Crime Scene Assist Ltd, United Kingdom

## Speaker Session

15:45-16:10 **Title: Forensic Death Investigation – Wait, it's Not Like TV??**

Ms Julie Wolf, Forensic Death Investigator, United States

16:10-16:25 **Break**

16:25-16:50 **Title: The Design and Optimisation of Primers for a Reverse transcription quantitative real-time PCR (RT-qPCR) Assay to detect Genes contributing to Wound Age Estimation**

Ms. Zoe M Tucker, University of the West of England, United Kingdom

16:50-17:15 **Title: Social Media Cyber Crime forensics and Investigation**

Dr. Ravi Sheth, Rashtriya Raksha University, India

17:15-17:40 **Title: Gender-based violence Assessment: Moroccan Medicolegal Institute Experience**

Dr. Hind Abouzahi, University Hassan II, Morocco

17:40-18:00 Panel Discussion

**Day 1 Ends**

# Day-2

March 06, 2021

Timing: 10:00-17:45 Central European Time

## Keynote Session

- 10:00-10:35** Title: **Forensic Psychology and its application present scenario: cases study**  
Dr. Mukesh Sharma, State Forensic Science Lab, India
- 10:35-11:10** Title: **Ethical issues in research on human corpses**  
Prof. Beatrice Gabriela Ioan, Grigore T Popa University of Medicine and Pharmacy of Iasi, Romania
- 11:10-11:45** Title: **Development directions of implementing forensic examination's activity**  
Dr. Nail Abbasov, Forensic Science Centre of the Ministry of Justice of Azerbaijan Republic, Azerbaijan

**11:45-12:00** Break

## Speaker Session

- 12:00-12:25** Title: **The role of the forensic pathologist in effective communication with the bereaved family**  
Ms. Bianca Hanganu, Grigore T Popa University of Medicine and Pharmacy of Iasi, Romania
- 12:25-12:50** Title: **Recent advances in forensic odontology**  
Dr. Pooja Chakraborty, National Forensic Sciences University, India
- 12:50-13:05** Title: **Correlation between foot length and hand length and their use in estimation of stature and sexual dimorphism**  
Varun S. Pathak, BJ Government Medical College, Pune

**13:05-13:20** Panel Discussion

**13:20-14:00** Lunch Break

## Plenary Session

- 14:00-14:45** Title: **Delivering the Forensic Capability Network (FCN)**  
Prof. Vickie Burgin, NPCC Forensic Capability Network, United Kingdom
- 14:45-15:30** Title: **The Administration of Homicide Cases in New York**  
Dr. Anthony Schembri, Former Police Commissioner, New York, United States
- 15:30-16:15** Title: **Forensic Archaeology: A New Tool for Forensic Scene Investigation**  
Dr. William Raymond Belcher, University of Nebraska-Lincoln, USA

**16:15-16:30** Break

## Speaker Session

- 16:30-16:55** Title: **"Study on Lifecycle of Lucilia sericata on the Pork (sus scrofa domesticus) meat"**  
Kevin Davis, Jain University, India
- 16:55-17:20** Title: **The concept of geographic crime scene applied to serial crime investigation**  
Domingo Magliocca, Geographic Profiling Analyst, Italy

**17:20-17:45** Panel Discussion

**Day 2 Ends**

# Day-3

March 07, 2021

Timing: 10:00-17:45 Central European Time

## Plenary Session

- 10:00-10:45** **Title: Trafficking of Nigerian women**  
Dr. Grillo Concetta, Association of Women Forensic Experts, Italy
- 10:45-11:30** **Title: Pattern of Acute Poisoning in a Sample of Elderly Egyptians**  
Prof. Rabab El Kelany, Tanta University, Egypt
- 11:30-12:15** **Title: Virtual rape and victim blaming. The language of violence between dominance and submission**  
Dr. Giuseppina Seppini, Dr. Iolanda Ippolito, Forum Lex Association, Italy

## Keynote Session

- 12:15-12:50** **Title: 'Sharks Must Keep Swimming To Stay Alive: The Case For Taking Criminology Out Of Theory And Into Practice'**  
Dr. Ruwan Uduwera-Perera, University of East London, United Kingdom

## 12:50-13:10 Panel Discussion

## 13:10-14:00 Lunch Break

- 14:00-14:35** **Title: Methodology and Analytical techniques for detection of Gunshot residue (GSR) to solve the felonies of crime scene: A Comparative study in Forensic Applications**  
Dr. Leena Kumari, SGT University, India
- 14:35-15:20** **Title: Cyber terrorism in the age of covid 19**  
Prof. Hossam Nabil Elshenraki, Dubai Police Academy, UAE
- 15:20-15:55** **Title: The determination of cortisol from human sweat and fingerprints using High Performance Liquid Chromatography (HPLC)**  
Abigail Anugengen, University of Lincol, United Kingdom

## 15:55-16:10 Break

- 16:10-16:45** **Title: Forensic linguistics: A long way to go in India**  
Dr. Mukesh Sharma, State Forensic Science Lab, India

- 16:45-17:20** **Title: Range of fire estimation through the analysis of gunshot residue elemental trio (lead, barium, and antimony) distributed along the trajectory of a projectile by energy-dispersive X-ray fluorescence spectrometer: an experimental study**  
Dr. Maxwell Abedi, University of Cape Coast, Ghana

## 17:20-17:45 Panel Discussion

**Vote of Thanks**  
**Day 3 Ends**

**Next Event:**  
**2<sup>nd</sup> Global Webinar on Forensic Science**  
*July 02-04, 2021*

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