

INTERNATIONAL CRIME SCENE INVESTIGATORS ASSOCIATION

www.icsia.org

Kyprianos Georgiou and Kalisa Hadji-Georgiou

From the Editors



Dear members,

We hear this year's conference was a great success and we hope you all enjoyed it. Unfortunately we were unable to attend this year and all for a good reason. We had our wedding at the beginning of June in lovely and sunny Cyprus. All-in-all, it was a great day and we both enjoyed it.









fpNatural powders

IR Fluorescent Fingerprint
Powders reveal high
contrast fingermarks whilst
supressing background
interference.

Despite the vast quantity of fingerprint treatments currently available, examiners continue to be

Anyway... down to business! We are already half way through the year and onto our third newsletter. In some parts of the world the temperature will be reaching to unbearable heats. One thing we would like to know is how you cope with working in extreme temperatures? It would be interesting to share techniques and experiences of working under such conditions. Use this opportunity to write to us and we will share your information in the next newsletter.

Just a reminder, it has been decided that from now on, we will be having quarterly newsletters as we believe this will enable us to incorporate a lot more articles and themes into the newsletter. It would be great if people from the ICSIA family could send in articles/information to us so we can use in the newsletters. We know everyone is extremely busy with their jobs and home life, but the more articles and information we collate from everyone the more we can learn from each other. Even if it's just an interesting case you have worked on, or a technique of doing something you think others may not do.

Keep up the good work and stay safe out there.

If you have any questions/comments or if you would like to become a reporter or contribute any articles in future newsletters, please do not hesitate to contact us via email on Kyp.Georgiou@anglia.ac.uk or Kalisa@hadji.co.uk

Director's Letter

Greetings!

We had a successful 4th Annual CSI Conference in Chandler, Arizona in June. Thanks to the Conference Chair Dan Desjardins for making it a success! While we did go in debt a little, we gained about 25 new members at the conference! As we grow we change. Our new web site should be up by the end of the month if not sooner. It will still take us a little time to work out the bugs in it as it does all new web sites.

frustrated by a number of 'difficult' substrates. Multicoloured and densely patterned backgrounds, reflective metal surfaces and substrates fluoresce at the same wavelengths as common fluorescent fingerprint treatments, can prevent the successful imaging fingerprints.

For more information click here.



What can we get from a suspect?

By Dick Warrington

This article originally appeared in Forensic Magazine®

Membership has been taken over by Christine Smith in Texas. The updated membership forms are ready on the current web site.

Once the web site is up we will start a membership drive with a new flyer from ICSIA. So we ask each of you to sign up at least one new member! Make that a goal to accomplish by the end of the year.

The conference for next year is in the planning stage and hopefully by late August we will be able to announce when and where it will be for 2018. Remember, the CSI Conference is a Training conference.

As always, if you have any suggestions or comments please do hesitate to send them to me at hbb@icsia.org or to any of the Board of Directors members.

Thanks for your continued support of ICSIA!

Hayden B Baldwin, Executive Director

International Crime Scene Investigators Association

www.icsia.org hbb@icsia.org

ICSIA's 2018 Conference

October 2009, Reprinted with Permission.

Every crime scene is different. Yet, our primary job as crime scene investigators is always the same: to tie a suspect to the scene. The way to accomplish this goal is to collect as much evidence as possible from the scene and the suspect.

Read the full article here.



The Future of Mobile Forensics

Most would agree that the golden age of mobile forensics is over. There is no longer an easy way to get through the passcode in new iOS devices running the latest version of iOS. Chip-off acquisition is dead for iOS devices due to full-disk encryption, while physical acquisition of Apple hardware is dead since the introduction of



Next year's Annual Conference is currently in the planning stage so please keep an eye out for further announcements for this. 64-bit devices and versions of iOS 8 that cannot be jailbroken.

Please click <u>here</u> for the full article

Our reporters*

Marcus Bastien (Virgin Islands):

The Vulnerable Persons Team is a department of the Royal Saint Lucia Police which investigates all reports of a sexual nature as well as reports against the elderly and other vulnerable groups in society. Reports of sexual assaults are usually higher. Their normal working hours are between 8:00am to 4:30pm from Monday to Friday. After normal working hours and on weekends, small teams of Detectives assigned to the department who will are "on call" respond to any matter which are reported to the Police

To read the full article, please click here.

John Paolucci (USA, New York): No report this time

Ulf Steinert (Germany): No report this time

Nico Delport (South Africa): No report this time

Christian C. Ferretti (Italy): No report this time

Kalisa Hadji (United Kingdom): No report this time

Fernando Picoli (Brazil): No report this time

Shernadine Peters (Belize): No report this time

Salar Jadoon (Pakistan): No report this time

Wendell Ballantyne (Virgin Islands): No report this time

*Please note that English may not be the first language of some of our reporters. If you have any questions regarding any articles, please do not hesitate to contact our newsletter editors for clarifications.

Research

by Kyp Georgiou

Throughout the last few decades, different attempts have been made to define fingerprints. Some defined fingerprints as a pattern resulted from "the perspiration of sweat exuded from the sweat pores which occur in single rows along the ridges of the friction ridge skin" (Jackson and Jackson, 2008). Langford et al (2005, p. 153) defined fingerprints as "deposits of fatty residue

left after sweat has evaporated". Some others defined fingerprints as the "reproduction of friction skin ridges found on the palm side of the fingers and thumbs" (Saferstein, 2007, p. 432). Triplett (2010) however, defines fingerprints as "the unique pattern that is created by the friction ridges on the fingers; this pattern may be transferred from the fingers to other items in the form of a known print".

Click here for more

On the web

The Justice Department is squandering progress in forensic science

Forensic science used to create facial reconstruction for skull found on Akron sidewalk

Just how much science is in forensic science?

Forensics doyen helped piece together Rajiv Gandhi bombing case

Crime Scene First Responder for the Patrol Officer

As you may be aware, ICSIA has developed a <u>FREE</u> online entitled "Crime Scene fIrst responder for the patrol officer". In

this short course, we will review the steps involved at the scene for the uniformed first responder and demonstrate the importance of this task by actual case work. Students who complete the course will receive a certificate from the International Crime Scene Investigators Association.

Please click here to sign-up for the free online course.

The next edition of "The Examiner" will be in October 2017

If you would like to contribute any papers/articles/stories from your experiences about any of these themes, please do not hesitate to contact us here with your papers in order to include them in our future newsletter. Our email address is:

Kyp.Georgiou@anglia.ac.uk and Kalisa@hadji.co.uk

Thank you

follow on Twitter | friend on Facebook | forward to a friend

Copyright © 2017 The International Crime Scene Investigators Association, All rights reserved.

You are receiving this newsletter because of your membership in the International Crime Scene Investigators Association.

Our mailing address is:

The International Crime Scene Investigators Association

PMB 385

15774 S. LaGrange Rd.

Mail Chimp

Orland Park, IL 60462

Add us to your address book