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American Society of Questioned

Document Examiners

70th Annual General Meeting

August 18-23, 2012



Credit: Photography by Brennan Wesley

"Globalization and Questioned Documents"

Doubletree Guest Suites
Charleston Historic District
181 Church Street
Charleston, SC 29401

Welcome to Charleston!

We are pleased to welcome you to the 70th Annual General Meeting of the
American Society of Questioned Document Examiners.

Please approach the following people (easily identified by the red bar on their name tags) if you have any questions or concerns. If you are an invited guest, we hope you will consider the many financial and career benefits of becoming an ASQDE member.

ASQDE Executive Board

President Linton A. Mohammed
Vice President James A. Green
Secretary John Paul Osborn
Treasurer Charlotte W. Ware
Director Samiah Ibrahim
Director Jason Lee Miller

Nanette A. Davis, Executive Assistant

ASQDE Membership Information

Committee Chair Lamar Miller

Meeting and Site Chairs

2012 Program Chair: Tobin Tanaka

2012 Site Chair: Jason Lee Miller

Exhibitor Coordinator: Joyce Lauterbach

A/V Coordinator: Robert Negherbon

“Welcome” Ambassador Committee

F. L. "Jim" Lee, Chair

Special Thanks...

Please make a point to visit our Exhibitor Show Tuesday and Wednesday.

Foster + Freeman – Meeting Sponsor and sponsor of the President’s Reception and morning break on Tuesday, August 21, 2012

ChemImage - Meeting Supporter and sponsor of the afternoon break on Tuesday, August 21, 2012

Regula Forensics - Meeting Supporter and sponsor of the afternoon break on Wednesday, August 22, 2012

Hirox-USA, Inc. - Exhibitor

Forensic Technology, Inc. - Exhibitor

Pikaso Software - Exhibitor

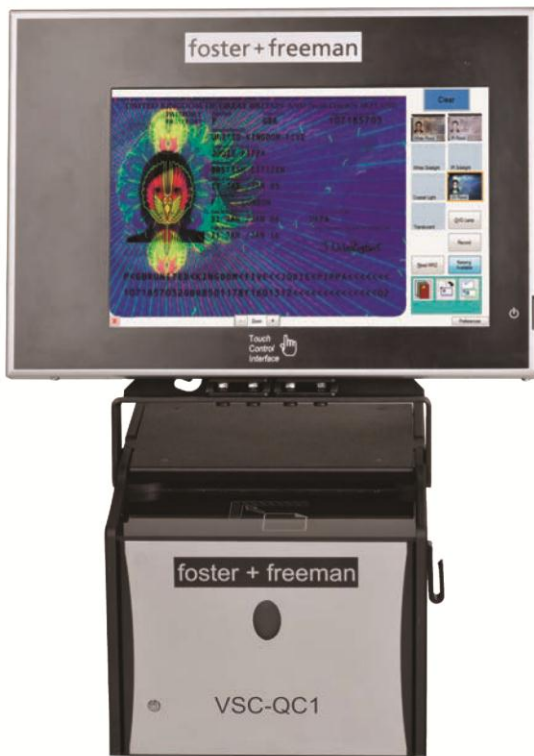
Vashaw Scientific - Exhibitor

Attendees are welcome to visit the Hospitality Suite (Santee Room) 8-11 p.m.

Charleston 2012

ASQDE Meeting Schedule Main Conference in Charlestonian Ballroom

Saturday, Aug. 18	ABFDE Workshop (separate registration fee required; lunch included)	8:30 am - 5:00 pm
	ASQDE Registration.....	3:30 pm - 5:30 pm
	Welcome Reception	6:30 pm - 8:00 pm
Sunday, Aug. 19	Registration	7:00 am - 8:30 am
	Breakfast	7:00 am - 8:00 am
	Technical Session	8:00 am - 10:00 am
	Morning Break	9:45 am - 10:00 am
	"Managing Human Factors" Workshop	10:00 am - 5:00 pm
	Lunch	11:45 am - 1:00 pm
Afternoon Break.....	2:45 pm - 3:00 pm	
Monday, Aug. 20	Breakfast	7:00 am - 8:00 am
	"The Individuality of Inkjet Printing" Workshop.....	8:00 am - 12:00 pm
	Morning Break	9:45 am - 10:00 am
	Trainee Session Attendees Lunch Break (all other guests excused for the day)	12:15 pm - 1:15 pm
	ASQDE Members Lunch/Business Meeting.....	12:15 pm - 5:00 pm
	Trainee Breakout Session.....	1:15 pm - 5:00 pm
	Afternoon Break.....	3:30 pm - 3:50 pm
President's Reception <i>sponsored by Foster + Freeman</i>	6:00 pm - 8:00 pm	
Tuesday, Aug. 21	Breakfast / Breakfast Lecture	7:00 am - 8:00 am
	Exhibitor Show and Posters All Day.....	7:00 am - 5:00 pm
	Technical Session / Exhibitor Introductions / Poster Teasers	8:00 am - 12:00 pm
	Morning Break <i>sponsored by Foster + Freeman</i>	9:45 am - 10:15 am
	Group Photo.....	12:15 pm - 12:30 pm
	Lunch	12:30 pm - 1:45 pm
	Technical Session.....	1:45 pm - 5:00 pm
Poster Viewing and Afternoon Break <i>sponsored by ChemImage</i>	3:15 pm - 4:00 pm	
Wednesday, Aug. 22	Breakfast	7:00 am - 8:00 am
	Exhibitor Show and Posters All Day.....	7:00 am - 5:00 pm
	"Kinematic Features of Signature Writing (Alzheimer's)" Workshop	8:00 am - 12:00 pm
	Morning Break	9:45 am - 10:15 am
	Lunch	12:00 pm - 1:30 pm
	Technical Session.....	1:30 pm - 5:00 pm
	Poster Viewing & Afternoon Break <i>sponsored by Regula Forensics, Inc.</i>	2:45 pm - 3:15 pm
	Cocktails	6:00 pm - 7:00 pm
Banquet	7:00 pm - 10:00 pm	
Thursday, Aug. 23	Breakfast	7:00 am - 8:00 am
	Technical Session.....	8:00 am - 11:45 am
	Morning Break	9:45 am - 10:00 am
	Closing Remarks	11:45 am - 12:00 pm



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Saturday, August 18

- 3:30 - 5:30 PM.....ASQDE Registration
- 6:30 - 8:00 PM.....Welcome Reception (*Stono Ballroom*)
- 8:00 - 11:00 PM.....ASQDE Hospitality Suite Open (*Santee Room*)

Sunday, August 19

Main Session in Charlestonian Ballroom

Moderator: **Brian Lindblom**

- 7:00 - 8:00 AM.....BREAKFAST (*Hayne Street Gallery*)
- 7:00 - 8:30 AM.....ASQDE Registration
- 8:00 - 8:15 AM.....Opening Remarks
- 8:15 - 8:30 AM.....Likelihood Ratios, Conclusion Scales, and the UK Court of Appeal
John R. Welch
- 8:30 - 8:45 AM.....Questioned Document Examination and the Tablet Computer
Andrew Szymanski
- 8:45 - 9:00 AMThe Effects of Constraint on a Signature's Static and Dynamic Features
Kristen Fazio, Sophia Auer, Kimberly Nugent, Rosalind Spencer, Tobin Tanaka
- 9:00 - 9:15 AM.....The Value of Certifications and Memberships Relative to the hiring of Forensic Document Examiners
James L. Hayes
- 9:15 - 9:30 AM.....Testing the Reliability of a Method for Determining the Sequence of Writings on the Front and Back of One Sheet of Paper
Andrea Devlin, Dr. Steven J. Strach
- 9:30 - 9:45 AM.....Ball Point Pen Striae Revisited: Presence and Significance
Charles Haywood
- 9:45 - 10:00 AMBREAK



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Sunday, August 19 (continued)

10:00 - 11:45 AMManaging Human Factors in the Forensic Sciences (Part 1)
Scott Shappell

11:45 AM - 1:00 PM.....LUNCH

1:00 - 5:00 PM.....Managing Human Factors in the Forensic Sciences (Part 2)
Scott Shappell

2:45 - 3:00 PM.....BREAK

8:00 - 11:00 PM.....ASQDE Hospitality Suite open (*Santee Room*)

Monday, August 20

Moderator: Derek Hammond

7:00 - 8:00 AM.....BREAKFAST (*Hayne Street Gallery*)

8:00 AM - 12:00 PM.....Workshop - The Individuality of Inkjet Printing
Rolf Fauser, Tanja Rottes

9:45 - 10:00 AMBREAK

12:15 - 1:00 PM.....CATERED LUNCH FOR ASQDE MEMBERS ONLY (*Lighthouse Cafe*)

1:00 - 5:00 PM.....BUSINESS MEETING (*Wraggborough Room*)

12:15 PM - 1:00 PM.....LUNCH BREAK for Trainees Attending Breakout Session
(all other guests excused for the day)

1:15 - 5:00 PMTRAINEE BREAKOUT SESSION: Trainee Electrostatic Detection
Devices - Theoretical and Operational Considerations (*Cooper Room*)
Dan C. Purdy, Grant Sperry, and Robert Muehlberger

3:30 - 3:50 PM.....BREAK (for members & trainee session attendees only)

6:00 - 8:00 PM.....PRESIDENT'S RECEPTION (*Harleston/Wraggborough Room*)
Sponsored by Foster & Freeman

8:00 - 11:00 PM.....ASQDE Hospitality Suite open (*Santee Room*)

Tuesday, August 21

Moderator: Brenda Lanners

Exhibitor Show and Posters Displayed All Day

7:00 - 8:00 AM.....BREAKFAST (*Hayne Street Gallery*)

7:40 - 8:00 AM.....Validity, Reliability and Accuracy in Forensic Signature Identification:
A Research Update and Demonstration
Mara Merlino, Tierra Freeman, Veronica Dahir, Victoria Springer,
Derek Hammond, Adrian Dyer, Bryan Found, Jan Seaman-Kelly

Moderator: Joyce Lauterbach

8:00 - 9:00 AM.....Exhibitor Introductions

- Sponsor: **Foster + Freeman**
- Supporter: **ChemImage**
- Supporter: **Regula Forensics, Inc.**
- Exhibitor: **Hirox-USA, Inc.**
- Exhibitor: **Forensic Technology, Inc.**
- Exhibitor: **Pikaso Software, Inc.**
- Exhibitor: **Vashaw Scientific**

Moderator: Brenda Lanners

9:00 - 9:15 AM.....Poster Teasers

The Document as a Crime Scene	<i>Marie E. Durina</i>
Imaging Methods and Quantitative Measurements for the Characterization of Digitally Printed Materials	<i>Nino Gordeladze</i> , Daniel Burge, Kristin Smith, Ryan Boatright and James Reilly
Spencerian Art	<i>Janette Guscott</i>
Signature Changes Over Time: A Study of Six Writers Over a 20-Year Time Span	<i>Jeffrey Luber</i> , Rachel Mugford
Visualization of a Liquid-Damaged Ink Entry Using an Electrostatic Detection Device	<i>Farrell Shiver</i>
Forensic Document Examiner Opinions on Signatures in Foreign Scripts and Associated Error Rates	<i>Rosalind Spencer</i>

9:15 AM - 12:15 PM.....FDE Testing

Prof. Moshe Kam, Pramod Abichandani

9:45 - 10:15 AMBREAK - *Sponsored by Foster + Freeman*

12:15 - 12:30 PM.....GROUP PHOTO

12:30 - 1:45 PM.....LUNCH BREAK

Tuesday, August 21 (continued)

Moderator: Andrea Devlin

- 1:45 - 2:00 PM.....Differential Effects of Progressive Supranuclear Palsy and Corticobasal Degeneration on Signature Handwriting: A Longitudinal Case Report
Diane Tolliver, Michael P. Caligiuri, Ph.D.,
Dennis W. Dickson, M.D., Christopher Goetz, M.D.
- 2:00 - 2:15 PM.....Sequencing ESDA examinations with the collection of trace DNA from Questioned Documents
Melanie Holt, Chris Lennard, Alison Sears, Dean Swift, Michael Bell
- 2:15 - 2:30 PM.....Contrast And Comparison: Evaluating Features of Simulated and Modified Genuine Signatures
Mary Kelly
- 2:30 - 2:45 PM.....Unique Challenges in Non-Check Related Questioned Documents Casework at the U.S. Treasury Department's Financial Management Service
Heather Davis
- 2:45 - 3:15 PM.....A Validated Approach to Ink Dating Using Solvent Analysis
Gerald LaPorte
- 3:15 - 4:00 PM.....POSTER VIEWING AND BREAK
Sponsored by ChemImage
- 4:00 - 4:15 PM.....Chinese is Greek to Me
Howard C. Rile, Jr., YongJia "Sunny" Johnston
- 4:15 - 4:30 PM.....What's Happening in Washington?
Nancy Berthold
- 4:30 - 4:45 PM.....Role of Oblique Lighting in Forensic Examinations
Douglas Ridolfi
- 4:45 - 5:00 PM.....High Profile Political Cases: Nader, Bush, and Obama
Sandra Ramsey Lines
- 8:00 - 11:00 PM.....ASQDE Hospitality Suite open (*Santee Room*)

Wednesday, August 22

Moderator: Lauren Logan

- 7:00 - 8:00 AM.....BREAKFAST (*Hayne Street Gallery*)
- 8:00 - 12:00 PM.....Kinematic Features of Signature Writing in Persons with Alzheimer's Disease
Michael Caligiuri, Ph.D., Linton Mohammed, Ph.D.
- 9:45 - 10:15 AMBREAK
- 12:00 - 1:30 PM.....LUNCH BREAK
- 1:30 - 2:00 PM.....Toward a Protocol for Reassembling Crosscut Shredded Documents
Larry Olson
- 2:00 - 2:30 PM.....Frequency of Printed Letter Characteristics
Theresa Wood
- 2:30 - 3:15 PM.....POSTER VIEWING AND BREAK
Sponsored by Regula Forensics, Inc.
- 3:15 - 3:30 PM.....Using Acceleration/Deceleration Plots in the Forensic Analysis of Electronically Captured Signatures
Kathleen Annunziata Nicolaidis
- 3:30 - 3:45 PM.....Examination of Paper and Toner in Page Insertion/Substitution Cases using TLC, GC-MS and FT-IR Microspectroscopy
Valery Aginsky, Ph.D.
- 3:45 - 4:00 PM.....Essential Tremor and the Effect on Line Quality in Handwriting
Janis M. Winchester
- 4:00 - 4:30 PM.....Investigating the Relationship Between Forensic Handwriting Experts: Process Opinions and Success of Disguise
Carolyn Bird, Bryan Found, Doug Rogers
- 4:30 - 5:00 PM.....Predictors of Disguised and Simulated Handwritten Text
Carolyn Bird, Bryan Found, Doug Rogers
- 6:00 - 7:00 PM.....COCKTAIL HOUR (*Stono Ballroom*)
- 7:00 - 10:00 PM.....BANQUET (*Harleston/Wraggborough Room*)
- 10:00 PM - 12:00 AM.....ASQDE Hospitality Suite open (*Santee Room*)

Thursday, August 23

Moderator: Tobin Tanaka

7:00 - 8:00 AM.....BREAKFAST (*Hayne Street Gallery*)

8:00 - 9:45 AM.....Globalization and Questioned Documents Panel
Tobin Tanaka, Valery Aginsky, Andrew Barton, Linton Mohammed, Susan Morton, Gerald Richards, Rosalind Spencer

9:45 - 10:00 AMBREAK

10:00 - 11:00 AMMyth Busted - The Adept Penman Revisited
Paul Westwood, Andrea Devlin

11:00 - 11:15 AMSWGDOC Update
Ted Burkes

11:15 - 11:30 AMABFDE Update
Marie Durina

11:30 - 11:45 AMASQDE 2013 AGM: Indianapolis
Lauren Logan

11:45 - 12:00 PM.....CLOSING REMARKS
Linton Mohammed, Jason Miller, Tobin Tanaka

**The following papers are included on the meeting DVD,
but were not presented at the meeting:**

The Benefit of Using Multiple Instruments in Documents Examination
Mohammed Aloyoni, , Jubran Gushaish

Objective Measurement of Signature Complexity as a Validated Tool for Casework
Charles Eggleston

Multidisciplinary Cooperation in the Examination of Foreign Handwritings
Dr. Christian Graf, Mag. Martin Meissnitzer

Complicated Signatures, Complicated Conclusions: Two Cases
Yacov Yaniv, Jay Levinson

Mark Your Calendar!

The 71st Annual ASQDE Meeting will be held

August 24-29, 2013

Embassy Suites Indianapolis Downtown
Indianapolis, Indiana