IAI LATENT PRINT CERTIFICATION BOARD

Impression & Pattern Evidence Symposium
Clearwater Beach, Florida
August 2, 2010

LATENT PRINT CERTIFICATION BOARD MEMBERS

Lyla Thompson, Chair
Johnson County, Kansas Crime Laboratory

Jamie Bush, Secretary
Mississippi State Crime Laboratory

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Forensic Consultant

Anthony Clay
United States Secret Service, Washington, D.C.

Tom Skinner
Internal Revenue Service, Chicago, IL

Kelly Speckels
Mesa, Arizona Police Department

Kasey Wertheim
Forensic Consultant

Latent Print Certification Program adopted in 1977

IAI Conference New Orleans, LA

IDENTIFICATION NEWS

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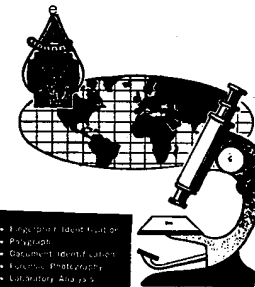MAJOR EMERY B, MOREL
President — 1977-1978

In this Issue:

Certification Program for Latent Print Examiners Adopted
The FBI's National Resources
Preserving Bloodstain Evidence
Writing Off Handwriting Analysis
Only Circumstantial?

INTERNATIONAL ASSOCIATION FOR IDENTIFICATION

In March of 2010, IAI achieved accreditation for its Certification Programs through the

Forensic Specialties Accreditation Board (FSAB)

For more information about FSAB, see www.thefsab.org

NEWS UPDATE

REQUIREMENTS FOR IAI LATENT PRINT CERTIFICATION

Technical Training Required:

Minimum of 80 Hours of approved training in latent print matters

Basic Experience Required:

Minimum of two (2) years full-time experience in comparison and identification of latent print material

Education Requirements:

Bachelor's Degree + two (2) years full-time experience
or
Associate Degree + three (3) years full-time experience
or
Four (4) years full-time experience as a latent print examiner

Examinations:

1. Comparison of 15 latent prints with 15 known prints
   Must correctly identify a minimum of 12 of the latent prints

2. Pattern Interpretation of 35 known impressions
   Must correctly interpret a minimum of 32 prints

3. True and false, multiple choice questions
   Must successfully pass the written test with a score of 85%

Once successful completion of the test(s) are accomplished, a case for review must be submitted for final requirements to achieve Latent Print Certification.

Recertification changes

The Certification Program Operations Manual states,

• *All applicants for recertification should complete the recertification application promptly to ensure continuous certification. There will be a 90 day grace period during which an extra charge of $50.00 will be assessed. (effective Sept. 1, 2010)*

• *All applicants for recertification that have been grandfathered into the program will be subject to the same certification test as a new applicant.*

Since August 2009

Applicants for new certification   95

Applicants in progress but not tested   27

Currently at Division being tested   6

Applicants tested at IAI Conference   2

Applicants which have passed proctored
portion successfully and are in the
process of completing Part IV process   13

Applicants for recertification   78

Total of new certified examiners   52

TESTING SINCE OCTOBER 01, 2005 THROUGH June 30, 2010 (8-hour Test)

October - December 2005:
Total applicants tested: 23
Total applicants passed: 12
Pass rate (8-hour testing):   52.17%

Calendar Year 2006:
Total applicants tested: 91
Total applicants passed: 64
Pass rate (8-hour testing):   70.32%

Calendar Year 2007:
Total applicants tested: 73
Total applicants passed: 59
Pass rate (8-hour testing):   80.82%

Calendar Year 2008:

Total applicants tested: 72
Total applicants passed: 50
Pass rate (8-hour testing):   69.40%

Calendar Year 2009:

Total applicants tested: 113
Total applicants passed: 58
Pass rate (8-hour testing):   51.32%

Current Year 2010 (Jan 1 – June 30):

Total applicants tested: 63
Total applicants passed: 39
Pass rate (8-hour testing):   61.90%

Overall 8-Hour Testing (Oct. 2005 through July 2009):

Total applicants tested: 435
Total applicants passed: 282
Pass rate (8-hour testing):   64.82%

Current Certified Latent Print Examiners as of August 1, 2010 …. 829

Statistics

Since the Latent Print Certification Program began in 1977 through June 30, 2010:

Applicants for Certification   2876
Applicants Tested   1889
Passed Certification Exam   1030   (*Pass rate of 54.52%*)
Active CLPEs   829

Since October 2005 (8-hour test):

Applicants tested   435
Passed Certification Exam   282   (*Pass rate of 64.82%*)

The 153 Failures since October 2005:

Made 1 erroneous identification	26 persons
Made 2 or more erroneous identifications	28 persons
Made 7 or less identifications	37 persons
Made 8 identifications	15 persons
Made 9 identifications	13 persons
Made 10 identifications	14 persons
Made 11 identifications	14 persons
Failed written portion of exam	6 persons

IAI Latent Print Certification Preparation Course

Total of 8 classes have been given since Dec. 2008

Approx 60% pass rate

Overview of Test Results (Aug 09 – Jun 10)

76 Students
21 Passed all phases of the test
28 Passed Written / 48 Failed
75 Passed Pattern Recognition / 1 Failed

<u>COMPARISONS</u>
53 Passed / 23 Failed   /   1 did not complete test due to court

Of the 23 that Failed
      (9) Failed but with <u>no</u> Erroneous
            (3) students identified 6 of the 15
            (1) student identified 7 of the 15
            (3) students identified 8 of the 15
            (1) student identified 10 of the 15
            (1) student identified 11 of the 15

      (14)Failed with one or more Erroneous
            (1) student with 5 erroneous
            (1) student with 4 erroneous
            (1) student with 3 erroneous
            (4) students with 2 erroneous
            (7) students with 1 erroneous

Remaining 2010 classes

Ft. Lauderdale, FL   Aug 9 – 13th

Los Angeles, CA   Nov 15 – 19th

Mesa, AZ   Dec 13 – 17th

Visit www.ronsmithandassociates.com for more information

Further information or applications for the Latent Print Certification Program
can be located at www.theiai.org

Or contact:

Secretary Jamie Bush

Mississippi State Crime Laboratory

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