The burglary case that was the inspiration behind the PLC  

p. 48
What software will consistently give you charts looking like this?

The Stoelting Advantage!

We are often asked the same question: “why do we do, what we do?” The answer is simple, your signals will never look better and interpretations of your charts will never be easier.

The Stoelting CPSpro Advantage!

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We can truly stand by the notion that we have the most advanced polygraph system available with an intuitive, user friendly design.

Stop by our booth at a Polygraph Seminar near you!

For more information visit us at www.StoeltingCo.com
Contributors to this issue

Tuvya Amsel
George Baranowski
Robbie Bennett
Donnie Dutton
Robert Gilford
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Deadlines

This issue closed on March 14, 2013.

Deadline for
May/June, 2013 issue
is May 7, 2013.

Submission of Articles

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SIMPLIFYING POLYGRAPH
For Law Enforcement, Government and Private Examiners

The Academy of Polygraph Science’s 2013 Training Schedule

BASIC POLYGRAPH COURSE
• April 1-May 24, 2013
• July 8 - August 30, 2013
• September 16-November 8, 2013

EXAMINER REFRESHER COURSE
• March 11-15, 2013

POST CONVICTION SEXUAL OFFENDER TRAINING COURSE
• March 4-8, 2013
• November 11-15, 2013

POLYGRAPH PRINCIPLES MADE SIMPLE

Staying up-to-date with the ever-changing science of polygraph can sometimes seem cumbersome. Yet it is imperative that our agencies and polygraph examiners are using the best standards of practice. Examinees’ lives can be forever altered based upon the results of the polygraph examinations administered to them. Don’t we owe it to each of them to conduct polygraph examinations utilizing the best practices and most recent research supported techniques?

The Chief Instructor is Ben Blalock, who is a federally-trained polygraph examiner. He has taught at a number of state and national polygraph seminars. Mr. Blalock is an APA certified Primary Instructor, was a former polygraph school director, and is a published author related to polygraph topics in various publications. Your examiners will be ready to implement these techniques immediately after training.

CALL 630.258.9030 NOW for reserved scheduling!
Editor’s Corner

At times I hear from examiners who are sometimes discouraged, who look at the challenges of lopsided news reporting or anti-polygraph websites, and worry about the future of our profession. In this short column I share a few words I hope will provide perspective on these events.

Polygraphy has faced mighty foes for many years. The death of polygraph was predicted after the Moss Hearings in the US Congress in 1965. Then the 1983 report from the Office of Technology Assessment took a shot at it. The 1988 Employee Polygraph Protection Act was next, and did reduce our numbers a bit, but disproportionately affected more bad examinations than good ones. The anti-polygraph website appeared in 2000 to broadcast our shortcomings (though their recurring 5-year prediction of the end of polygraphy is regularly “updated.”) Then there was the 2003 report of the National Research Council, from which polygraph critics take selected quotations. In the face of these immense challenges, the field is better than ever, perhaps not in spite of, but because of the opposition it has faced over the years. They resulted in our collective adoption of best practices and valid methodologies, to use more modern tools, all of which provide more value to those whom we serve and position us for a secure future. I offer the bold statement that the obstacles over the past 50 years have made us better than we would have been without them, that today we are the beneficiaries of the adaptive decisions of our members and leaders.

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2012-2013

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APA Magazine 2013, 46(2) 5
LX5000 Advanced Computerized Polygraph

The LX5000 provides superior physiological data and the most advanced electrodermal solutions that have ever been available to polygraph examiners. Backed by hardware and software engineers with decades of experience, the LX5000 system offers a robust platform that stands apart from other systems, performing under the most demanding conditions. Our LX5000 is the most advanced and flexible polygraph system available today!

LX5000 Hardware Features

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LXSoftware v11.1 Features

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Phone: (765) 423-1505
In Memoriam

Selma A. Mendyk

The APA regrets to announce the passing of Selma A. Mendyk. Ms. Mendyk graduated from Texas A&M on February 23, 1973. She was a member of APA from March 9, 1975 to November 2, 2012. She was a private examiner in Omaha, Nebraska.

Ishaya (Sigi) Horowitz

The APA regrets to announce the passing away of APA member Ishaya (Sigi) Horowitz on March 5, 2013 at the age of 66.

Upon discharge from the military as artillery officer ranking Major, Sigi started his Psychology and Criminology studies at The Hebrew University in Jerusalem. Upon completion of his Bachelor Degree in 1970 and along with continuing his graduate studies, Sigi joined the Israeli National Police as a polygraph examiner where he was later promoted to be the head of the Polygraph and Scientific Interrogation Department ranking superintendent. In 1977 he resigned from the police and started his own polygraph practice “I. Horowitz - Forensic Polygraph Institute.” Along with his work as an examiner in 1999, he founded and presided over “Midot” a company specializing in developing and providing work ethics and integrity assessment solutions and in 2005 he joined forces with Avital Ginton to establish “Horowitz-Ginton Academy for Credibility Assessment” - an APA accredited polygraph school. As a reserve officer in the Israeli Military, Sigi was a senior criminal investigator and polygraph examiner in the Criminal Investigation Division.

During all his professional life Sigi was involved in promoting the profession in lectures, Parliament Committees, amongst the legal, law enforcement as well as academic milieu all over the world. Sigi was one of the founding fathers of the Israeli Polygraph Examiners Association in which he later served as Chairman.

Sigi’s wisdom, intellect, knowledge and warms will be missed by his family, friends and colleagues.

[submitted by Tuya Amsel]
The truth of the matter is, administering a polygraph exam without insurance is reckless.

Polygraphist Professional Liability Insurance

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EDA sensor
No seat activity sensor with this system
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Announcement Regarding the 2013 APA Election Schedule

If you are interested in running for office, please take note of the positions being voted this year:

- President Elect (1 yr)
- Vice President Government (1 yr)
- Vice President Law Enforcement (1 yr)
- Vice President Private (1 yr)
- Director 1 (2 yrs)
- Director 3 (2 yrs)
- Director 5 (2 yrs)

Applicants must specify which of the seven offices he or she is a candidate. Candidates can only run for one office per year.

Below are important dates to remember:

- May 1 – May 31: Period to submit nominations and self-nominations in writing to the National Office. Nominations must include a cover letter specifying for which office the candidate is vying.
- June 15: Last day to submit a candidate statement of up to 500 words for the APA Magazine and on the APA website.
- June 16 – 30: Validation of eligibility for holding APA office.
- July 1: Closing date for the APA Magazine. Candidacy letters published on the APA website and the APA Magazine.
- July 8: Email notification of upcoming elections (Ensure your email address is current with the National Office and the APA website)
- July 23: Posting of results on the APA website.
- August 1: Email notification to members of a runoff, if necessary.
- August 5 - August 11: Runoff elections, if necessary.
- August 12: Notification to winners. Posting of final election results.
- September 12: Swearing in of officers at the Annual Banquet

For additional information, contact Don Krapohl at editor@polygraph.org or (803) 463-1096.
The following actions were voted and approved by the APA Board of Directors on Tuesday January 29, 2013, regarding the accreditation status of two polygraph schools:

- Arizona School of Polygraph Science--Accreditation revoked

- Backster School of Lie Detection--Accreditation maintained pending compliance with stipulations

**Ready! Action!**

APA member Joel Reichert shares some behind-the-scenes photographs taken during the filming of *Meet the Parents*.

Left: Joel gives technical advice to Robert DeNiro and Ben Stiller.

Below: Joel with Robert DeNiro.
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- Data acquisition system: 8 channel DataPac_USB or 9 channel Paragon
- Polygraph Professional Suite software license
- 2 pneumatic respiration transducers
- 1 EDA lead, 1 set of 24k gold plated electrodes, 1 set of snap ends, 1 package of 100 disposable Ag/AgCl wet-gel electrodes
- 1 adjustable blood pressure cuff, 1 FingerCuff, cardio tubing and Riester sphygmomanometer
- 1 SlimRaySE Piezo electronic CM sensor
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Polygraph Examiner Training Schedule

Academy of Polygraph Science

Basic Examiner Course
April 1 - June 7, 2013 (Fort Myers)
July 8 - September 13, 2013 (Fort Myers)
September 16-November 22, 2013 (Fort Myers)

PCSOT
November 11-15, 2013 (Fort Myers)

American International Institute of Polygraph

Basic Examiner Course - Stockbridge, GA
May 28 - August 2, 2013 (10 weeks)
May 28 - July 19, 2013 (8 weeks)
August 26 - November 1, 2013 (10 weeks)
August 26 - October 18, 2013 (8 weeks)

Basic Examiner Course - Pretoria, South Africa
September 30 - December 6, 2013 (10 weeks)

PCSOT
November 4-8, 2013 (Stockbridge, GA)

Backster School of Lie Detection

Basic Examiner Course
May 27 - July 6, 2013 (Bulgaria)
September 23 - November 15, 2013 (San Diego)

PCSOT
March 25 - 29, 2013 (Galt, CA)

Advanced PCSOT
April 1 - 3, 2013 (Galt, CA)

Annual Polygraph Examiner Work Conference
April 8 - 12, 2013

Marston Polygraph Academy

Basic Examiner Course
April 15 – June 12, 2013

PCSOT
March 18 – 22, 2013

Maryland Institute of Criminal Justice

Basic Examiner Course
April 8 – May 31, 2013
September 16 – November 8, 2013

PCSOT
March 4 – 8, 2013

New England Polygraph Institute

PCSOT
April 29 - May 3, 2013
(Guest instructor: Raymond Nelson)

Veridicus International Polygraph Academy

Basic Examiner Course
February 4 - April 12, 2013

Attention School Directors
If you would like to see your school’s course dates listed here, simply send your upcoming course schedule to editor@polygraph.org.
The Texas Association of Polygraph Examiners (TAPE) will hold its Spring 2013 Seminar on April 11-13. The guest speakers are Mr. T.V. O’Malley and Mr. Ben Blalock. Mr. O’Malley will be presenting on EPPA polygraph practices and Mr. Blalock will be presenting on pre-employment principles and theft specific-issue examinations. The seminar will take place at the Inn of the Hills Resort, 1001 Junction Highway, Kerrville, Texas 78028. For more information, contact Maria “Ree” Hubbard, 2300 Holloman, Suite 102, Conroe, Texas 77301. Phone (936-539-0607). For a registration form, please visit the TAPE website: http://www.texaspolygraph.org/index.htm. The room rate for all members is $89.00 per night with a complimentary Alpine Lodge Breakfast served every morning. The lodging rate is valid until March 11, after which it will revert to the regular rate over $100.00.

The American Polygraph Association (APA) and Maine Polygraph Association (MPA) will co-host a seminar at the Saco Ramada Inn, in Saco, Maine on April 24-26, 2013. The seminar in entitled “Polygraph: Uses for Justice & Public Safety” and is open to attorneys, therapists, professional investigators, probation & law enforcement officers. For more information, including speakers, topics, and fees, visit the APA website - Seminar Section. For your convenience, a registration form is also included on page 19 of this issue.

The Indiana Polygraph Association (IPA) will hold their Spring Seminar on April 26, 2013 at the Indiana State Police Complex - 8500 E 21st St. Indianapolis, Indiana (just off I-70 East and Post Road). Guest speaker will be John Pickup from the Utah Polygraph Association, presenting on the topic of “Polygraphing Juveniles.” The seminar is free to current IPA members, and $100 to non-members. For further information, please visit the IPA website at http://www.indianapolygraphassociation.com.

Quotables

*We find comfort among those who agree with us - growth among those who don’t.*

~ Frank A. Clark
The Maryland Polygraph Association (MPA) will be holding their annual two day seminar on 9 – 10 May 2013 at the Howard County Training Facility. Current scheduled speakers include Mr. Troy Timmons covering “Mommy, Please Read This” – The Facts about Child Sex Abuse; Mr. Michael Gougler with “Utilizing Personality Disorders to Elicit Information,” and Mr. Michael Martin of Global Polygraph Network with “Domestic Issue (Relationship) Testing.” (Speakers/Topics may be changed if necessary). The General Membership meeting will be conducted on the second day with elections for all Board Member positions. Additional up to date information regarding this seminar can be found at the MPA webpage at www.mdpolygraph.org.

The Northwest Polygraph Examiners Association annual summer seminar will be held on the Oregon coast at Newport, Monday, June 24, through Friday, June 28. Speakers will include Stan Slowik, back for his third appearance before the association. His presentation will be on Diagnostic Interviewing and Elicitation Techniques. Examiners Ted Pulver, Micky Boettger, and Jim Wygant will also do presentations, and Sue Luttrell of Lafayette will present an extended training class. The seminar will be held at the Best Western Agate Beach Inn. Registration is $300 for members, $350 for non-members. For more information contact Terry Ball, secretary-treasurer of NPEA, 190 West Dayton, Suite 103, Edmonds, WA 98020, or email him at tjball@lie2me.net.

The Utah Polygraph Association has scheduled their summer conference on July 17-18, 2013, at the Salt Lake Hampton Inn, 425 S. 300 W., Salt Lake City, Utah. Conference speakers will be Stan Slowik, Ben Blalock, Mike Gougler, Abril Atherton, PharmD., and Dr. Jared Johnson. Topics include: Objective Pre Employment Interviewing; Polygraph Techniques & Remedial Actions for Better Data Collection; Valid Polygraph Principles; Utilizing Personality Disorders to Elicit Information; and Physiological effects of Cardiovascular and Mental Health Medications. The seminar fee is $200 for UPA members; $250 for non-members. Questions concerning this conference should be directed to UPA President John Pickup at intermountainpolygraph@gmail.com or 801-368-9406. Further information and the registration form can be found on the UPA web site www.utahpolygraph.org.
American International Institute of Polygraph
Address: PO Box 2008, Stockbridge, GA. 30281
619 Highway 138 W, Suite C, Stockbridge, GA 30281
Phone: 770-960-1377 Fax: 770.960.1355
Email: AllP@Qpolygraph.com

BASIC - 2013 - United States

Professional Polygraph Examiner's Basic Training Program

Winter 2013
Schedule 1: January 7 - March 15, 2013 (Stockbridge, GA) 10 weeks
Schedule 2: January 7 – March 1, 2013 (Stockbridge, GA) 8 weeks

Spring & Summer 2013
Schedule 1: May 28 – August 2, 2013 (Stockbridge, GA) 10 weeks
Schedule 2: May 28 – July 19, 2013 (Stockbridge, GA) 8 weeks

Fall 2013
Schedule 1: August 26 - November 1, 2013 (Stockbridge, GA) 10 weeks
Schedule 2: August 26 - October 18, 2013 (Stockbridge, GA) 8 weeks

BASIC - 2013 – South Africa

Professional Polygraph Examiner's Basic Training Program

Schedule 1: March 18 – May 24, 2013 (Pretoria) 10 weeks
Schedule 1: September 30 – December 6, 2013 (Pretoria) 10 weeks

Advanced Training / Continuing Education

Basic PCSOT 40 hour Seminar / Stockbridge, GA
November 4 – 8, 2013

Advanced PCSOT 16 hour Seminar / Stockbridge, GA
TBA
THE AMERICAN POLYGRAPH ASSOCIATION (APA)
CONTINUING EDUCATION SEMINAR
CO-SPONSOR: MAINE POLYGRAPH ASSOCIATION
April 24, 25 & 26, 2013
ADVANCED REGISTRATION IS REQUIRED

APA FED ID # 52-103572

April 24 – 26, 2013
8:00 AM - 4:30 PM, WEDNESDAY, APRIL 24, 2013
9:00 AM – 4:30 PM, THURSDAY, APRIL 25, 2013
8:00 AM – 3:30 PM FRIDAY, APRIL 26, 2013

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SPEAKERS
F. Lee Bailey, Consultant; Don Blatchford, MPA President; Jack Consigli, Mass SP Chief Examiner (Ret.) & Former APA President; Elmer Criswell, Polygraph School Director & AAPP QC Director; Hon. Kenneth J. Fishman, Justice, Massachusetts Superior Court; Barry Cushman, APA President; Raymond Nelson, APA Director & Research Chair; Stephen J. Schwartz, Esq., Member, Maine Board of Bar Overseers; Kathryn Thibault, FBI Examiner; Gordon L. Vaughn, Esq., APA General Counsel

CONTINUING EDUCATION CREDIT:
When you attend this seminar, you receive up to 19 CEUs (Continuing Education Units) of continuing education credit approved by the American Polygraph Association. LEU credit is expected to be authorized for Maine attorneys. Check website for updates.

CANCELLATION AND REFUND POLICY:
Cancellations received, in writing, before 4/03/13, will receive a full refund. Persons canceling after 4/03/13 will not receive a refund but will be provided with the handout material.

TAX DEDUCTIONS:
All expenses of continuing education (including registration fees, travel, meals and lodging) taken to maintain and improve professional skills are tax deductible subject to the limitations set forth in the Internal Revenue Code.
The registration fee includes professional instruction, seminar materials, lunch (WED & THR), dinner (WED, 7 PM), snacks (THR). It does not include Social Hour (WED, 6 PM; cash bar).

TO REGISTER FOR THE SEMINAR, PLEASE COMPLETE AND MAIL THIS FORM TO:
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OR FAX IT TO 423-894-5435

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SIGNATURE

CES - Saco, Maine (04/24-26/13). We can't possibly reach everyone who would be interested in taking part in this seminar. Please help us by making photocopies of this page for your co-workers and business associates. Thanks for your assistance.

2013
APA/MAINE POLYGRAPH SEMINAR
“Polygraph: Uses for Justice & Public Safety”

April 24-26, 2013
Ramada Inn, Saco, Maine

HOST: Donald Blatchford, Scarborough Police Dept., MPA President, Maine Polygraph Association

CHAIR: Barry Cushman, Portland Police Dept., APA President, American Polygraph Association

PROGRAM: F. Lee Bailey, American Polygraph Association

COORDINATOR: Mark Teceno, (207) 841-0938

APRIL 24, 2013

8:00 – 9:00 am  Registration

9:00 – 9:30 am  Welcome and Overview of Program, Barry Cushman, APA President

9:30 – 10:50 am  Keynote Address: F. Lee Bailey

10:50 – 11:00 am  Break

11:00 am – 12:15 pm  Use of Polygraph for Justice & Public Safety – Jack Consigli, former Chief Examiner, Massachusetts State Police

12:15 – 1:15 pm  Lunch provided


2:50 – 3:00 pm  Break

3:00 – 4:30 pm  Current Polygraph Law, Part 2: Gordon L. Vaughan, Esq. – General Counsel, APA

6:00 pm  Social Hour (cash bar)

7:00 pm  Dinner (included)
APRIL 25, 2013

9:00am – 10:30 am  Use of Polygraph for Offender Treatment & Public Safety:  
Raymond I. Nelson, APA Director

10:30 – 10:45 am  Break

10:45 am – 12:15 pm  Use of Polygraph for Offender Treatment & Public Safety:  
Raymond I. Nelson, APA Director

12:15 – 1:15 pm  Lunch provided

– Member, Maine Board of Bar Overseers

2:15 – 2:30 pm  Break

2:30 – 3:30 pm  A View from the Bench:  Hon. Kenneth J. Fishman, 
Justice, Massachusetts Superior Court

3:30 - 4:30 pm  Polygraph Examiner Training & Quality Assurance:  
Elmer Criswell, APA Member

APRIL 26, 2013

8:00 – 9:00 am  Federal Polygraph Usage:  Special Agent Kathryn Thibault, 
FBI Boston

9:00 – 9:15 am  Break

9:15 -10:45 am  Brief for Polygraph Admissibility:  Gordon L. Vaughan, Esq. –  
General Counsel, APA

10:45 am – 12:15 pm  Establishing the Scheffer Foundation:  F. Lee Bailey

12:15 – 1:15 pm  Lunch provided

1:15 – 1:30 pm  Final Thoughts - Gordon L. Vaughan, Esq. –  
General Counsel, APA

1:30 – 1:45 pm  Final Thoughts - F. Lee Bailey

1:45 – 2:00 pm  Final Thoughts - Barry Cushman, Portland Police Dept.,  
APA President, American Polygraph Association

2:00 – 3:30 pm  Panel:  Question & Answers – Gordon L. Vaughan, Esq.,  
F. Lee Bailey, Barry Cushman & Raymond I. Nelson
APA Cancellations Refund Policy:
Cancellations received in writing prior to **08/20/13** will receive a full refund. Persons canceling after **08/20/13** will not receive a refund but will be provided with the handout material.

**CONTINUING EDUCATION IS VITAL TO YOUR SUCCESS AND SHOULD BE A LIFELONG PURSUIT**

**Tax Deductions:**
All expenses of continuing education (including registration fees, travel, meals and lodging) taken to maintain and improve professional skills are tax deductible subject to the limitations set forth in the Internal Revenue Code.

(The registration fee includes professional instruction, seminar materials, AM and PM Refreshment Breaks)

**TUESDAY SEPTEMBER 10**
**ARABIAN NIGHTS DINNER SHOW**
BUS DEPARTS AT 4:15 PM

# Tickets _____ $30 EA $____________
### SUNDAY, September 8, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>1:00 pm – 3:00 pm</td>
<td>Interviewing Techniques for the Pre-employment Setting</td>
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<td></td>
<td>Steve Duncan, Georgia State Patrol</td>
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<tr>
<td>3:00 – 3:15 pm</td>
<td>Break sponsored by:</td>
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<tr>
<td>3:15 – 5:00 pm</td>
<td>Pre-employment Polygraph Testing: The Real Mission</td>
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<td>Steve Duncan, Georgia State Patrol</td>
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**MONDAY September 9, 2013**

**7:30 AM – 8:00 AM** Break Sponsored by:

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<thead>
<tr>
<th>CLASSROOM A</th>
<th>8:00 – 9:00</th>
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**OPENING CEREMONIES**

- Call to Order – Barry Cushman, APA President
- Master of Ceremonies – Michael C. Gougler, Director
- 2013 Seminar Program Chair
- Presentation of Colors –
- The National Anthem –
- Pledge of Allegiance – Pam Shaw, APA Board Chairman
- Taps - Richard J. Pasciuto
- Welcome from Florida Polygraph Association President
- Invocation Barry Cushman
- Welcome to Orlando, Florida

9:00 – 9:15 Break Sponsored by

**9:15 – 10:00** Validated Techniques Update – Donald J. Krapohl, APA Editor

**10:00 – 12:00** NAS Update – Barry Cushman, APA President; and Marty Oelrich

12:00 – 1:00 Lunch (On Your Own)

1:00 – 3:00

Legal Update

Gordon L. Vaughan, Esq.
APA Legal Counsel

2:45 – 3:00 Break Sponsored by

3:00 – 5:00

A Comparison of Test Data Analysis Models

Pamela K. Shaw
APA Chairman, BOD

**APA ISSUES IN THE DIFFERENT FIELDS OF POLYGRAPH**

**5:00 – 6:00**

**COMBINED TOWN HALL MEETING**
# APA Conference Schedule

**TUESDAY, September 10, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Topic</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 AM</td>
<td></td>
<td><strong>STATE LEADERSHIP BREAKFAST</strong></td>
<td></td>
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<tr>
<td>7:30 AM – 8:00 AM</td>
<td>Break Sponsored by:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLASSROOM A</td>
<td>8:00 – 12:00</td>
<td><strong>Countermeasures</strong>&lt;br&gt;A New Look at an Old Problem</td>
<td>Raymond I. Nelson&lt;br&gt;APA Director</td>
</tr>
<tr>
<td>CLASSROOM B</td>
<td>8:00 – 12:00</td>
<td><strong>Interview and Interrogation</strong></td>
<td>Milton O. “Skip” Webb&lt;br&gt;Army CID&lt;br&gt;APA Past President</td>
</tr>
<tr>
<td>CLASSROOM C</td>
<td>8:00 – 10:00</td>
<td><strong>The Future Lies in Adaptive Polygraphy</strong></td>
<td>Avital Ginton</td>
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<tr>
<td></td>
<td>10:00 – 12:00</td>
<td><strong>Do you Really Know Why Polygraph Works: Construct Validity and The Assessment of Credibility</strong></td>
<td>John J. Palmatier, Ph.D</td>
</tr>
<tr>
<td></td>
<td>9:45 – 10:00</td>
<td><strong>Break Sponsored by:</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>12:00 – 1:00</td>
<td><strong>Lunch (On Your Own)</strong></td>
<td></td>
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<tr>
<td></td>
<td><strong>APA ANNUAL BUSINESS MEETING</strong></td>
<td><strong>1:00 – 2:30</strong></td>
<td></td>
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<tr>
<td></td>
<td><strong>CLASSROOM A</strong></td>
<td><strong>2:30 – 4:00 POLYGRAPH INSTRUMENTS WORKSHOP</strong></td>
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<tr>
<td></td>
<td>2:30 - 2:45 Break Sponsored by:</td>
<td><strong>CLASSROOM A</strong>&lt;br&gt;AXCITON SYSTEMS&lt;br&gt;Bruce White</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2:30 – 4:00</td>
<td><strong>POLYGRAPH INSTRUMENTS WORKSHOP</strong></td>
<td><strong>CLASSROOM B</strong>&lt;br&gt;LAFAYETTE INSTRUMENTS&lt;br&gt;Chris Fausett</td>
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<tr>
<td></td>
<td><strong>CLASSROOM C</strong></td>
<td><strong>CLASSROOM D</strong>&lt;br&gt;LIMESTONE TECHNOLOGY&lt;br&gt;Jamie Brown</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>CLASSROOM D</strong></td>
<td><strong>STOELTING INSTRUMENTS&lt;br&gt;Mike Cochran</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>TUESDAY EVENING EVENT</strong></td>
<td><strong>ARABIAN NIGHTS DINNER SHOW</strong></td>
<td></td>
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<tr>
<td></td>
<td><strong>DINNER AND TRANSPORTATION - $30.00 EACH</strong></td>
<td><strong>BUS DEPARTS AT 4:15 PM</strong></td>
<td></td>
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</tbody>
</table>
## WEDNESDAY, September 11, 2013

### 8:00 – 12:00

**APA MEMBERSHIP EXAMINATION**

<table>
<thead>
<tr>
<th>CLASSROOM A</th>
<th>CLASSROOM B</th>
<th>CLASSROOM C</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8:00 – 12:00</strong></td>
<td><strong>8:00 – 12:00</strong></td>
<td><strong>8:00 – 10:00</strong></td>
</tr>
<tr>
<td>Utilizing Defense Mechanisms and Personality Disorders to Elicit Information</td>
<td>Federal Techniques ZCT/AFMGQT/LEPET</td>
<td>Special Issues in Polygraph Training</td>
</tr>
<tr>
<td>Michael C. Gougler APA Director</td>
<td>Charles L. Slupski APA President-Elect</td>
<td>Richard Keifer FBI (Retired)</td>
</tr>
<tr>
<td>Tiffany Niemann, MA</td>
<td></td>
<td>10:00 – 12:00</td>
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<tr>
<td></td>
<td></td>
<td>Using and Reporting Normative Data for Diagnostic and Screening Polygraphs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Raymond I. Nelson APA Director</td>
</tr>
</tbody>
</table>

### 9:45 – 10:00 Break – Sponsored by:

### 12:00 – 1:00 Lunch (On Your Own)

### 1:00 – 3:00

| | |
| 1:00 – 3:00 | 1:00 – 3:00 | 1:00 – 3:00 |
| Practical PCSOT Issues, Tests, Targets and Questions | Court Admissibility of Polygraph Results | Examinee Suitability |
| Raymond I. Nelson APA Director | Dr. David Raskin | Marty Oelrich APA Director |

### 3:00 – 3:15 Break – Sponsored by:

### 3:00 – 5:00 (con’t)

<table>
<thead>
<tr>
<th>3:00 – 5:00 (con’t)</th>
<th>3:00 – 5:00 (con’t)</th>
<th>3:00 – 5:00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practical PCSOT Issues, Tests, Targets and Questions</td>
<td>Court Admissibility of Polygraph Results</td>
<td>Utah Technique</td>
</tr>
<tr>
<td>Raymond I. Nelson APA Director</td>
<td>Dr. David Raskin</td>
<td>Charles “Matt” Hicks Texas DPS</td>
</tr>
</tbody>
</table>
### THURSDAY, September 12, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 AM – 8:00 AM</td>
<td>Break Sponsored by:</td>
</tr>
<tr>
<td><strong>CLASSROOM A</strong></td>
<td>8:00 – 12:00 Elicitation Techniques Using Verbal/Non-Verbal Indicators</td>
</tr>
<tr>
<td></td>
<td>Dan Baxter/Lorry Ginovsky</td>
</tr>
<tr>
<td></td>
<td>NSA</td>
</tr>
<tr>
<td>9:45 – 10:00</td>
<td>Break – Sponsored by:</td>
</tr>
<tr>
<td>12:00 – 1:00</td>
<td>Lunch (On Your Own)</td>
</tr>
<tr>
<td><strong>CLASSROOM B</strong></td>
<td>8:00 – 12:00 Polygraph Validity/Research</td>
</tr>
<tr>
<td></td>
<td>Dr. David Raskin</td>
</tr>
</tbody>
</table>

| 1:00 – 3:00 | The Utilization of Polygraph in the Treatment and Supervision of Sex Offenders |
|            | Dr. Aaron Pierce                                                        |
|            | Waco, Texas                                                             |

| 1:00 – 3:00 | Understanding Recognition Testing                                        |
|            | Jamie McCloughan                                                        |
|            | APA Director                                                             |

| 2:45 – 3:00 | Break – Sponsored by:                                                   |

| 3:00 – 5:00 (con’t) | The Utilization of Polygraph in the Treatment and Supervision of Sex Offenders |
|                    | Dr. Aaron Pierce                                                        |
|                    | Waco, Texas                                                             |

| 3:00 – 5:00 | DLST                                                                    |
|            | Walt Goodson                                                            |
|            | APA VP Law Enforcement                                                  |

| 3:00 – 5:00 (con’t) | Reid Technique                                                          |
|                     | Dr. Frank Horvath                                                        |
|                     | APA Past President                                                       |
|                     | Robert Peters                                                            |
|                     | APA VP Government                                                        |

| 6:30 pm BANQUET |

**CLASSROOM C**

<table>
<thead>
<tr>
<th>Time</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 – 10:00</td>
<td>Psychological Issues in Testing</td>
</tr>
<tr>
<td></td>
<td>Tiffany Niemann, MA</td>
</tr>
<tr>
<td>10:00 – 12:00</td>
<td>Applied Pharmacology</td>
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<tr>
<td></td>
<td>The Effect of Drugs on a Polygraph Examination</td>
</tr>
<tr>
<td></td>
<td>April Floyd, MPAS; Texas Tech Physician Assistant</td>
</tr>
<tr>
<td></td>
<td>Polygraph Examiner</td>
</tr>
</tbody>
</table>

| 3:00 – 5:00 (con’t) | Reid Technique                                                          |
|                     | Dr. Frank Horvath                                                        |
|                     | APA Past President                                                       |
|                     | Robert Peters                                                            |
|                     | APA VP Government                                                        |
# APA Magazine 2013, 46(2)

**FRIDAY, September 13, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Classroom A</th>
<th>Classroom B</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 AM – 8:00 AM</td>
<td>Break Sponsored by:</td>
<td></td>
</tr>
</tbody>
</table>
| 8:00 – 10:00  | 8:00 - 10:00 Professional Ethics  
Dr. Aaron Pierce  
Waco, Texas | 8:00 – 10:00  
Applied Physiology  
Diseases of the Autonomic Nervous System  
April Floyd, MPAS; Texas Tech  
Physician Assistant  
Polygraph Examiner |
| 9:45 – 10:00  | Break – Sponsored by:                                                        |                                                                              |
| 10:00 – 12:00 | 10:00 – 12:00 EDA Research  
Donald J. Krapohl  
APA Editor | 10:00 – 12:00  
TBD |
| 12:00 – 1:00  | Lunch (On Your Own)                                                          |                                                                              |
| 1:00 – 3:00   | 1:00 – 3:00 The Positive Advantages of Text To Speech Polygraph Testing  
George Baranowski  
APA VP Private | 1:00 – 3:00  
Pinocchio  
Yanir Melech  
CEO, ABIR Global Security Services |
| 3:15          | **CLOSING REMARKS**                                                          |                                                                              |
|               | APA President, Charles E. Slupski                                            |                                                                              |
The Hilton Orlando Bonnet Creek is a world class Florida hotel which opened in the Fall of 2009. It is one of the largest hotel developments by Hilton and is adjacent to the first-ever newly built Waldorf Astoria outside of New York. It is located in a private natural setting on 482 acres and surrounded on three sides by the Walt Disney World® Resort. Complimentary shuttle service to the Walt Disney World attractions is provided by the hotel. Located on site is a championship golf course designed by Rees Jones for which attendees will receive discounted greens fee. Also on site are unique nature preserves. There is a free form lagoon-style pool with zero entry pool and waterslide. For families there is Kids Club with supervised indoor and outdoor activities. The Hilton and the Waldorf Astoria offer a combined 12 restaurants and bars.
Hello fellow examiners! I hope you are doing well. The APA Board of Directors recently met in Seattle, Washington for the March Board meeting. The Seattle Sheraton is the selected site for our 2014 annual seminar and after having spent a couple days at the location, I feel very confident in saying that you don’t want to miss the opportunity to see beautiful Seattle and all that the city has to offer. Our location is central to many of the advertised sites and there are numerous restaurants, coffee shops and places to shop within a very short walking distance. I hope each of you will consider making the trip to Seattle in 2014! Obviously, prior to 2014 we will have our 2013 annual seminar in Orlando, FL. The schedule has been finalized and is included in this issue of the magazine. Mike Gougler has put together a great line up of topics and speakers with a seminar theme of “Applied Polygraphy.” Come see us in Orlando for a great educational experience and opportunity to appreciate the amenities of being on a Disney property! We anticipate a high seminar attendance, so please be sure to secure your hotel reservations early.

Coming up very quickly are important dates for our elections process. Please be sure to contact Don Krapohl for important deadlines, the first of which being at the start of May, and requisite procedures for submitting nominations or candidate documentation. If you have an interest to serve the profession and want to see growth in our association’s services to our members, consider running for office.

Of particular importance among the Board at this time is ensuring our school accreditation processes are updated and the curriculum is in alignment with the numerous changes that have taken place in our profession over recent years. Additionally, it has been and continues to be of notable importance to ensure that all necessary communication channels for effective feedback and input from school directors are incorporated. Unfortunately, the APA’s attempts for a revised accreditation manual has been long and arduous, but I am hopeful that we will see this project come to a successful close by the end of President Cushman’s term.

Again, I am hopeful to see each of you in Orlando in September, but in the meanwhile, if you have any questions or
need anything from your APA Board, I hope you will reach out to one of us. It’s been a pleasure serving each of you as Chairman and I thank you for your continued support.

George Baranowski
Vice President, Private

I’ve just returned from the March Winter Board Meeting at the beautiful Sheraton Hotel, Seattle Washington. This is the actual site of our 2014 Annual Conference and what a wonderful location. The Board meetings themselves were, and always are...well let’s just say they were “stimulating.” I think that word will work. Many things were discussed in depth and some issues involved hours of discussion because of the complexity and concerns of many important matters. This only continues to show the dedication that the Board members have for our association and more importantly, our profession. I’m proud of them and proud to be a member of this Board.

However, the focus of my report today was really going to be about Seattle itself. It was quite interesting and my only regret was that there wasn’t enough time to see all of the features of this interesting city of Seattle. I did make it to what many tourists as well as residents feel to be perhaps the best known feature of city, and that’s Pike Place Market. I wouldn’t be surprised if you see this also mentioned in other Board member reports. The market is said to be over a hundred years old and the crowds it continues to draw are just remarkable. This expansive outdoor market is located at the Bay Waterfront just a few walking blocks from the hotel and it’s brimming with numerous vendors displaying everything from fresh seafood to fresh fruit, from clothing to jewelry, from handmade craft items to coffee. Speaking of coffee, some feel that Seattle is also best known for its prominence to this brew. There is a particular attraction here to Starbucks because the franchise actually originated here. Just across the street from the Pike Place Market, the original Starbucks coffee shop is still there and considered a landmark feature. On the weekend, there is a line a half-block long of people waiting to go inside, buy something and leave. (Paula and I were also one of those people.) There are numerous Starbuck Coffee Houses all over the downtown area, there are shops just across the street from each other, some on the same block with each other and in fact, the building across the street from the Sheraton has actually four Starbuck coffee shops in that single building. That’s a lot of coffee.
Other attractions in Seattle include the Space Needle which some regard as the city’s symbol. One thing for sure is that you can’t miss it. It has an observation deck that one can easily view the city day or night as well as the surrounding mountains. However there’s also a brand new attraction called the Great Wheel also on the waterfront that has gondolas that soar 200 feet in the sky and actually pass 40 feet out over Elliott Bay when the wheel is in motion.

Okay, that’s info about 2014, but wait until you see this year’s exciting conference at the Hilton Bonnet Creek Resort Complex in Orlando, Florida. Wow, this without a doubt is the most elegant facility and location that I have ever had the pleasure of staying. First, it’s not part of Disney World, but it is on the Disney property. There is a Disney World free Shuttle that will take you to the Magic Kingdom, EPCOT, The Hollywood Studios, the Animal Kingdom or Downtown Disney. But the Hilton Hotel at Bonnet Creek Resort has fantastic attractions itself. It’s actually located on a golf course, so bring your clubs. It has a lagoon-style pool with a lazy river ride attached that is just fun to experience. In addition, there is also a Waldorf Astoria Resort right next door to the Hilton and between the two there are many great attractions and restaurants. All this, plus a fantastic line up of speakers at the conference itself, that offers topics on every subject that is so vitally important to our profession. Personally, it’s tough to go through this period of waiting and anticipation for all these wonderful happenings, but it’s going to be worth the wait. See you in Florida.

Robert Peters
Vice President, Government

The week of December 6th 2012, McClatchy Newspapers, a national media organization (Charlotte Observer, Kansas City Star, Miami Herald, etc…) published a series of four articles on the federal government’s use of polygraph for personnel screening. The viewpoint of the articles was generally negative. The series asserted that since 2002 the federal programs have expanded very rapidly and without careful oversight and proper controls. It was alleged that examiners regularly delve into matters such as religious beliefs, sexual activity, and politics. Of course, there was the suggestion that a significant number of applicants, government employees, and contractors are falsely labeled as liars. As APA Vice President Government and Chair of Public Relations, I had a number
of exchanges prior to publication of the articles in which I provide the author considerable information. Despite the tone of the articles, I believe that my interactions with the reporter positively impacted what was written. I believe that because a number of the topics that reporter initially explored with me were not addressed at all in the series. Apparently, information I provided dissuaded concerns regarding the validity of various testing techniques and related matters. Any information I provided that was cited in the series was reported accurately. I have no reason to believe any of the information covered in the series was factually inaccurate. My contacts with the reporter left me with the impression that she was serious about the factual content of her articles being accurate. After publication, I had several additional exchanges with the author in which I pointed out the weakness in the basic thesis of the series. The McClatchy organization published a response I wrote on behalf of the APA on their website and in the newspapers that published the initial series.

The author of the pieces apparently developed an initial interest in polygraph testing as the result of a complaint made by two government examiners that alleged their management had directed them to delve into inappropriate topics. The reporter also informed me that she encountered some examiners in war zones who alleged they were required to administer exams in conditions that were not conducive to the accuracy of test results. Whether or not there was any substance to the claims of those examiners, they did not provide a basis for condemning the entire federal program. The reporter also asked me a number of questions concerning the expanding use of polygraph testing by the Mexican Government and encouragement provided that effort by the United States. I provided information regarding the long term membership of Mexican examiners in the APA and informed her that APA leadership is impressed with the larger number of Mexican examiners who seek advanced training at APA Seminars.

My contacts with the reporter left me feeling somewhat as I do when I am unable to persuade a deceptive subject to acknowledge his/her lie. I have been asking myself, what else could I have done to generate a more accurate account of the federal polygraph programs. In our post publication exchanges, the reporter seemed somewhat surprised that I did not agree with the conclusion of the articles. The reporter indicated that a number of government officials she
interviewed found the articles to be fair and persuasive. The fact that officials from the FBI, CIA, and NSA, some of the largest users of polygraph, were not interviewed did not seem to have any impact. The reporter pointed out that several present and former polygraph examiners were sources for the articles and that those individuals thought the articles were fine. In my response to the McClatchy, I pointed out that the mistreatment of polygraph subjects alleged in the articles was based on only four unsubstantiated cases, while articles made clear thousands of exams are administered annually. In addition, I cited the fact that surveys of thousands of individuals who have undergone testing in the federal screening programs are overwhelmingly favorable as to the professional manner in which the exams were administered and the use of polygraph testing for personnel security. I also provided examples of national security threats federal agencies encounter and the critical need to ensure that employees are individuals of high integrity.

The federal polygraph community is a wonderful success story. Unfortunately, the nature of our business makes it difficult to convey our success and value to many average Americans. As a member of the APA leadership, I am more committed than ever to make the positive impact of polygraph better known. That begins with developing and maintaining trust based relationships with members of the media.

Walt Goodson
Vice President, Law Enforcement

First things first, before you read a word of this, pat yourself on the back as the consummate professional who has taken time to read the magazine. Hopefully you will find some value in my update.

I have had the recent good fortune to visit the beautiful and floral city of Seattle to attend the APA Winter Board Meeting. This was my third trip to Seattle and I have yet to see it rain there. In fact, there was not a cloud in the sky during my entire visit. I guess I’m really lucky or the rain and gloom thing there is overstated. If you liked the seminar in Austin and or San Diego over the past two years, you will like the 2014 conference in Seattle as well. Minus the alleged weather, Seattle is like a bigger, shopper friendlier, Starbuckier version of Austin with a lot less trucks and SUVs. The Board was a little apprehensive about having a conference such a distance away from
many; however, it is such a nice place to visit, the trip is well worth the additional time you will spend cramped in coach.

But enough about 2014, we have a conference this year in Orlando that will once again set the conference standard thanks again to Director Mike Gougler. I have one thing to say about Mike’s ability to put on a first class seminar and that is, “In Goug we trust.” I had an opportunity to stay at the host hotel last year and there is no question this hotel is the nicest yet for an APA conference. The Hilton Orlando Bonnet Creek is a new world class Florida hotel which opened in the fall of 2009. It is one of the largest hotel developments by Hilton and is adjacent to the first-ever newly built Waldorf Astoria outside of New York. It is located in a private natural setting on 482 acres and surrounded on three sides by the Walt Disney World® Resort. There is a complimentary shuttle service to the Walt Disney World attractions provided by the hotel. Located on site is a championship golf course designed by Rees Jones for which attendees will receive discounted greens fee. Also on site are unique nature preserves. There is a free form lagoon-style pool with zero entry pool, waterslide and lazy river. For families, there is a Kids Club with supervised indoor and outdoor activities including outdoor showing of movies in the evenings. There is a nice outdoor bar and café by the pool with fire pits and you can see the evening fireworks from the Walt Disney World® Resort each evening. The Hilton and the Waldorf Astoria offer a combined 12 restaurants and bars. All of the hotels amenities were great, but my favorite part was the awesome fitness room overlooking the pool area and the ducks that make themselves home in the swimming pool each night. You can watch a video tour of the hotel at: www.hiltonbonnetcreek.com

I will go out on a limb to say that you will never find a hotel of this quality and with these amenities for less than a hundred bucks a night. APA General Counsel Gordon Vaughan and the APA Board of Directors had the foresight a few years ago to secure conference hotels several years in advance which enabled the APA to contract for favorable hotel rates during the downturn in the economy. My recommendation is to make your reservations fast as for the past several years our conference attendance has exceeded our expectations and the APA conference room block has sold out. This usually happens before the summer. This occurs now because the economy has warmed (a degree or two) and these hotels can sell these rooms for a much higher cost,
hence the reason they are not willing to sell more than they are contractually obligated to sell at the APA conference rate. In a nutshell, if you are going to the conference, you better secure a room reservation now.

As for our Winter Board Meeting, I would like to bring to your attention some of the things on which your board is currently working. The school accreditation manual is making progress and Director Jamie McLoughan and his committee are making progress on this manual which is much needed. He has a difficult task of dealing with some very polarizing issues and deserves a lot of credit for exhausting every resource in making this a quality work product which serves the best interests of the profession. I’m sure he will have information regarding these manual revisions in his update if you are interested.

Something of importance and concern is that the Awards Committee has not received any nominations for APA awards to date. This is bothersome to me as these are prestigious awards which are an absolute honor to receive. There is no question there is some truly great work being done deserving of recognition so please take the time to nominate one of your colleagues or peers. As a long time supervisor, I know and have seen how the acknowledgement of good work can inspire even further greatness, so please submit your nominations to the National Office. To help you make a proper nomination here is a summary of the APA’s awards: The Al & Dorothea Clinchard Award honors extended, distinguished, devoted and unselfish service on behalf of the APA membership; the Cleve Backster Award honors an individual or group that advances the polygraph profession through tireless dedication to standardization of polygraph principles and practices; the William L. and Robbie S. Bennett Memorial Award honors unrelenting efforts and display of ability in the interest of the APA; the David L. Motsinger Horizon Award recognizes a new shining star in the profession or association who early in their career demonstrates loyalty, professionalism and dedication to the polygraph profession; the John E. Reid Award recognizes distinguished achievements in polygraph research, teaching or writing; and the Leonarde Keeler Award recognizes long and distinguished service to the Polygraph Profession.

I would also like to point out a recent milestone in the history of the Association. Our membership for 2012 exceeded 2900 members. This is the
From the Board

largest membership the Association has seen since 1987 when the membership topped out at 2886 members. We all know what happened in 1988 that set us back 25 years. As the General Chair of the Ethics and Grievance Committee I see the bad side of the profession. I also understand that ignored history has a strong tendency to repeat itself, so I’ll get on my soapbox for a just a second. Please remember that polygraph is an effective tool, but like every measurement device, it’s not perfect, so don’t treat it as such. If we use this tool beyond its scope, which is to assist us in making credibility assessment decisions, will see more EPPA style legislation. I know I just preached to the choir so forgive me.

To say it nicely, I have seen a few interesting complaints in my tenure as the Ethics and Grievance Committee General Chair. In the next magazine, I will provide a sterile overview of the complaints I have seen, so you can see the types of polygraph exams and practices which are drawing complaints. Hopefully, this will provide you with some insight to avoid some pitfalls during your careers.

On a few final notes, I want to extend a special thanks to all APA vendors. Those of you that attend our annual seminars know who they are and know how much they contribute their resources to our association, so please take time to show your appreciation to each of them. Also, I want to thank the Anchorage Police Department for hosting a polygraph training course for the examiners of the great state of Alaska. Alaskan examiners have great difficulty in finding local polygraph training, so when this opportunity presented itself, as the professionals they are, they took full advantage. I was told we had all but two examiners in the state at the training course. The hospitality they extended to me was incredible and I hope to see all of them in Seattle in 2014.

As always, I thank each of you for your dedication to the professionalism of polygraph and remember to call or email me if you need anything.

Donnie Dutton
Director

I would like to take this opportunity to let everyone know that I have replaced Marty Oelrich as one of the Directors for the remainder of his term. Marty asked to step down from his position for personal reasons, and after a Board vote I was appointed to fill the remainder of
his term. At this point of my report I would like to say thanks to Marty for his years of dedicated service on the Board.

Marty had two committees which President Cushman has now assigned to me: International Relations, and Past Presidents Liaison. I was briefed by Marty on what he was doing with his committees and will be making contact in the near future with everyone involved about our way-a-head. I would like to hear from anyone who has ideas that may need to be addressed within my assigned duties.

Joining the Board in mid-year has required me to do some fast catching up on the ongoing Board activities. I was able to obtain a lot of information during the March 2013 meeting which was held in Seattle and I would like to highlight some of my findings. First the location in Seattle for the 2014 seminar: What a nice place. I was able to tour the entire facility, and our training area is just perfect for us. We have one entire area dedicated just for us, we don’t have to compete with other groups, and our breakout areas are just steps away from each other. The hotel has a restaurant, outstanding fitness center, indoor pool with Jacuzzi, wine bar and a small market to get a those little things that make your stay more comfortable. The area around the hotel has a multitude of eating establishments and more Starbucks that I could count. Lots to do and see for those of you who have an ambition to get out and about while there.

President Barry Cushman was not able to make this meeting due to a scheduling conflict. Board Chair Pam Shaw did an outstanding job on President Cushman’s behalf by not only managing the meeting but ensuring that all the presidential directives were carried out. Chairman Shaw kept the Board focused on the task at hand and ensured we keep the topics relevant to the discussions.

It became apparent that your Board of Directors has been very busy with their assigned committees and each of them remains dedicated to you, the members, and our profession. The Board discussed in detail the upcoming seminar that will be held in Orlando, FL this year and from everything discussed, the lectures, hotel, and planned entertainment will be nothing less than fantastic. Director Gougler and his seminar committee have really gone all out. Please take a look at the seminar schedule and I am sure you will agree. As of the Board meeting, Director Gougler shared that the final touches were being made and a
The completed schedule should be out very soon. There is some concern that due to the government’s sequestration issues that our attendance may be down but I feel confident that due to the planned lectures, great location, and the fact that our members remain dedicated to our profession that our numbers will stay strong. So don’t let me down. Please check out everything planned for you this coming year.

Another topic that seems to STILL be an issue at every Board meeting is nominations for awards. I am amazed at the hard work and dedication by so many of our members, the hours, committees, and volunteering of time seems to go unrecognized by our members. Please, I know that if you have read this far down in my report that you are one of those people who knows someone to recognize. Come on, submit their name and what they have done.

It was brought to the attention of the Board that our membership examination was due for a major rewrite, which Vice President Private George Baranowski and his committee have done. They prepared a new examination which now represents more of what our profession does, rather than did. So, let me just say that testing our members on how to use the “smoked drum” when collecting data has been removed. I would like to personally acknowledge Director Baranowski and his committee on their great initiative.

Our APA treasurer, Mr. Russell provided the Board with the present status of the APA funds. It is amazing to see how well our association continues to grow financially and that our investments, even in these economic times, continue to grow. Mr. Russell has done extremely well in his position and our membership can rest assured that he is keeping a close watch on all financial activities. Mr. Russell did inform the Board that the APA will be undergoing its scheduled annual audit, and that he may be a little slow for a week or two with getting back to everyone while the audit is being conducted.

Lastly, the folks at the National Office, Manager, Ms. Robbie Bennett and our Assistant Manager, Ms. Lisa Jacocks are still on top of EVERY issue within the APA and I for one know we could not accomplish everything that has to be accomplished without them. Thank you, ladies, for all you do.

If anyone has any questions, comments, concerns, ideas, or just wants to mull over something, please let me hear from
you. My mission is to represent you and continue to ensure our profession moves forward.

Mike Gougler
Director

Fellow Members, it is less than six months until the seminar in Orlando, Florida. We are working with members of the Florida Polygraph Association (FPA) to ensure that this year’s event will be a memorable one. The APA is extending the APA membership rate to all members of the FPA who are in good standing with the association. Ben Blalock and Dale Young are eagerly providing assistance.

The Tuesday night event will be at the Arabian Nights show and dinner. See the advertisement in this issue of the APA Magazine. The cost will be $30.00 per person. This includes dinner, the show, and transportation to and from the event. We will have a limited number of tickets available so sign up early. Our Tuesday night events have sold out the last few years.

We have an outstanding program that will emphasize “Applied Polygraphy,” the theme of this year’s conference.

We will once again have a hospitality suite for networking after hours. Don Clendennen will coordinate the activities. As seen last year, Don is an outstanding host.

Special thanks to Steve Duncan who is handling the technology issues for the classrooms.

Please get your nominations in for the annual APA awards. Skip Webb is leading the awards committee this year and promises a program that only Skip can deliver.

Special thanks to Jamie Brown and Limestone Technologies for once again donating a complete Limestone Polygraph system to the recipient of the Yankee Scholarship.

Once again we will have interpreter services in classroom A throughout the seminar. Thanks to Lafayette Instruments for again providing the interpreters for the APA seminar. Chris Fausett has continued to be one of our most generous supporters.

Thanks to Melanie Javens and Complete Equity markets for once again providing support to the Association.
Next I would like to urge everyone to begin planning for their attendance of this year’s seminar in Orlando. Orlando has historically been a location for record setting numbers of attendance and this year’s seminar is expected to be no different. With that said, please make your reservations early to help guarantee that you can get a room.

Speaking of the seminar, Mike Gougler has done a great job of assembling presentations that address issues we face as examiners in the field. As a full time examiner, I am excited to hear from other examiners on how these issues are handled in real life. I will be presenting on recognition testing, but my presentation is more of an open forum that encourages discussion by those in attendance so that we all might learn from each other.

My last area I will address in this message is in regards to membership participation in the association. If you have an interest in an area that the association currently has a committee or a suggested area that we should provide service to the membership, please get involved and speak up. There is a wealth of talent in this association that often is not realized because it is not put forth. This is possibly due to busy schedules or one’s humility. Whatever the reason, I ask that you take

The Hilton Bonnet Creek is the fabulous venue and right in the heart of the Disney property with a $99.00 room rate. Please book early.

A schedule of classes and events are included in the APA Magazine for your review. I look forward to seeing you in Orlando!

Jamie McCloughan
Director

I would like to take this opportunity, first, to update the membership on the Education Accreditation Committee’s current status of updating the school accreditation manual. The last I spoke of this, the committee had completed a draft of the manual that was distributed to the accredited school directors for their comments. This process has been completed and the Board of Directors were presented with some of the major areas of contention to ascertain the will of the Board on those issues. This step helps the committee to have clear direction in their finalization of the manual to be presented. During the next several months, the committee will finalize the report so that it may be presented to the Board of Directors.
the leap of faith and put yourself out there so that you and your professional colleagues might benefit from your gifts. My phone line and email are always open and you can contact me any time.

**Raymond Nelson**  
**Director**

Greetings once again fellow polygraph examiners around the world. Although we are the American Polygraph Association, it is increasingly clear that the organization has a worldwide presence, and that the message of the APA is regarded with authority in all aspects of professional polygraph, regardless of language and culture. The APA is fortunate to have among its membership well trained professionals from numerous locales around the globe, and I can assure everyone that APA leadership is continuing to listen and attend to the needs of examiners throughout the U.S. and the rest of the world. Among the needs expressed to the APA are requests for training, QC, research and publication information and the immense but less tangible value of professional friendships that sometimes form the core of our strength and integrity. Whenever there is a request for assistance, there is a member of the APA somewhere who can and will provide assistance. Much of that assistance is informal, and some is very formal – coming directly from the Board of Directors and the committees that serve the Board and the APA membership.

As chair of the APA research committee, I have been fortunate for many opportunities to continue to study the polygraph, and apply our knowledge to the real and practical problems that we face as field examiners working individual cases. In recent months I’ve traveled to several states and several countries to provide training on behalf of the APA, and even testified again at an evidentiary hearing on behalf of an exam conducted by another examiner. While we may or may not want to discuss the results of many exams in court, I can report that arguments both against and for polygraph testing are definitely not becoming easier or less complicated. Being unprepared for these challenges will be unwise. For this reasons, I am immensely impressed with the interest and capacity of the APA membership to make use of new and continued education as available at state and national seminars. Equally impressive is the high quality and usefulness of much of the ongoing and advanced training available to examiners today. Anyone who has not been to
a state or national seminar lately is at risk for falling behind as the polygraph profession is preparing to face increasing expectations for evidence-based practices and practice standards that are accountable to published studies. Efforts have begun to formulate a commission to begin the process of better regulating all forensic sciences, and it is our goal to be as well or better prepared than other fields of science. The alternative to progress in this direction is to risk becoming an anachronism. Fortunately, there are excellent continuing education opportunities at state and national conferences, and worldwide.

APA research committee members continue to be involved in a number of study projects, and are continuing to support the efforts of the school accreditation and membership committees in their efforts to ensure that new examiners are trained at a level that will help them excel in their efforts at credibility assessment and lie detection for years to come. Among the more practical goals for this year is to complete a new membership survey. It has been several years since we surveyed the APA membership, so please help by completing an anonymous survey when it becomes available. As always, contact us with any request for information and training whether formal or informal. We’ll be glad to do anything we can to be of support and assistance to the APA membership. Or just drop us a message to say hello.

And finally, it is never too early to begin planning for attendance at the APA annual conference. Director and Past President Mike Gougler has been working hard to once again bring an outstanding conference experience to the membership – this time in Orlando, Florida. The Hotel is a terrific property, and nearby to many Orlando attractions. Conference space is sure to fill early, so don’t wait. Hope to see you all there. In the meantime, I’ll say thanks once more to the membership for allowing me the opportunity to be of service to the profession. It is always an honor to work alongside such dedicated professionals as I have met throughout our membership – people who know the value of hard work and the kind of success it will bring.

Be safe.
Diagnostic or Interrogative Approach

by

Tuvya T. Amsel

Dedicated in memory of my friend and mentor APA member, Ishaya (Sigi) Horowitz

In 1990, Jeffrey Deskovic was a 16-year-old teenager from Peekskill, NY when his friend and classmate Angela Correa was found raped, beaten and strangled to death. Although Angela was not a close friend of Jeffrey she was one of the few classmates who were nice to him. Jeffrey’s excessive crying in her funeral led the police to suspect him of her killing. In spite the fact that the DNA semen specimen found on Angela’s body did not match Jeffrey’s, he confessed to the crime after a polygraph test followed by a prolonged interrogation. In his trial the prosecution convinced the jurors that the victim probably had sex with another man prior to her death and based on his confession he was convicted of rape and murder and in 1991 was sentenced to serve 15 years to life. During all his years in prison Jeffrey claimed innocence. In 2006 the DNA semen specimen was retested and...
matched a prisoner who was serving life for another murder. The prisoner confessed to the Angela’s murder and Jeffrey’s conviction was overturned and he was released.

Upon release Jeffrey filed a civil rights claim against the city of Peekskill and its police investigators and polygraph examiner for an abusive interrogation and polygraph test that ended with his false confession and wrongful conviction. In 2012 he received a $6.5 million settlement in a federal court. Federal District Judge Karas verdict shed some light on the dubious polygraph results and the false confession:

“…There is evidence that indicates that the Peekskill officers asked Stephens (the examiner) to conduct a polygraph examination specifically to elicit a confession, as Stephens testified that he was ‘known in the department as someone that was good at getting confessions during a polygraph exam,’ and that he ‘had a knack for it’. Indeed, Stephens’ assertions are supported by numerous letters from police supervisors from other departments, thanking Stephens for conducting polygraph examinations in other cases that resulted in confessionsi… While this evidence arguably goes only to the Peekskill officers’ motivation for choosing Stephens, the manner in which the polygraph examination was conducted suggests that Stephens conducted the exam to elicit a confession. Stephens employed methods and techniques that he arguably knew could produce unreliable results, … notably: Stephens used the discredited Arther method and used an unreliable scoring method, despite being trained in more reliable methods; Stephens used improper terminology during the polygraph interview; Stephens conducted an exam that was excessively long; Stephens used various aggressive techniques that were not conducive to a valid exam.ii ”

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i Deskovic v. City of Peekskill et al, U.S District Court, Southern District of N.Y, 07-cv-8150. p. 34.

ii Ibid. Deskovic v. City of Peekskill, p. 35.
Judge Karas’ portrayal of the circumstances surrounding Jeffrey’s polygraph test exemplifies two aspects that eventually lead to and increase the risk of a false positive result:

Consumer’s prior expectations, or to put it in the examiner’s words: “(I am) known in the department as someone that was good at getting confessions during a polygraph exam,” and in order to deliver those expectations the examiner had chosen to use an interrogative approach during the test, or in Judge Karas words: “…despite being trained in more reliable methods… Stephens used various aggressive techniques that were not conducive to a valid exam.”

Prior Expectations – Polygraph test consumers seek to receive results that will solve or establish their notion regarding the guilt or innocence of the examinee that is being sent by them to undergo the test. By so doing they transmit verbally or nonverbally their expectations to the examiner. Several researchers [Barland 1975iii; Elaad et al., 1994iv; Ben-Shakhar et al., 1986v; Ben-Shakhar & Furedy 1990vi] found that prior expectation from the consumer tends to contaminate the examiner and influence her/him toward the expected outcome which in return affects her/his behavior in the examination room and her/his approach toward the examinee.

Diagnostic or Interrogative Approach - While prior to the test both examiners are exposed to the same case data as well as to the client’s expectations of the outcome, the diagnostic examiner commences the test with no bias or prejudice as to the outcome of the test


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A biased examiner with a clear agenda tends to be aggressive, displays disbelief in the examinee during the pre-test, does not listen to what the examinee has and wants to say, uses improper terminology, does not bother to discuss the comparison questions and does not try to assess their effectiveness, exacting and/or overlooking some of the reactions while scoring (if at all) and the like. The results of such an approach on truthful examinees leads to false positives, as clearly demonstrated in Jeffrey’s test.

Almost all truthful examinees fear failing the test, in addition to their natural test anxiety that accompanies such a stressful and momentous circumstance as a polygraph test wherein the consequences may be devastating. For such an examinee, an examiner with an interrogative approach is perceived as a “lost case” and he has an impossible chance of passing the test. As a result, these concerns may be funneled toward the relevant questions and her/his attention can be focused on the relevant questions rather than on the comparison questions.
Post Test – On those cases when the examinee’s responses are inconclusive and/or indicative of deception the examiner is required to obtain an explanation. If the examinee provides a plausible explanation the examiner should proceed to perform an additional test with revised questions resulting from the explanation. If s/he doesn’t, the examiner may proceed to a post-test interrogation. One aspect of interrogation is confrontation and disbelief in the examinee’s statement, yet performed only **AFTER** the test such that it has no effect or influence on the test outcome and does not contradict the diagnostic approach.

Epilogue
A captain of detectives (initials P.O.) was completing the final phase of his polygraph training in which he was conducting practice examinations. P.O. was an archetype of an old-school 19th century cop. During the evaluation of his charts P.O. couldn’t make up his mind despite pressure from his instructor to make a decision. Finally the instructor gave up trying and simply asked him: “OK, imagine that you are now in your precinct and your chief is demanding an answer. What do you do now?” Without a shred of hesitation P. O. answered, “I am taking out my rubber hose…”

In those “good old days” such examiners practiced sadism rather than scientific methods. In the last 20 years the profession leaped toward being more scientific. Examiners’ decisions have an enormous impact on people’s lives so it’s time to be cautious and practice the diagnostic approach.

Quotables

*Nobody trips over mountains. It is the small pebble that causes you to stumble. Pass all the pebbles in your path and you will find you have crossed the mountain.*

~Author Unknown
John Reid is credited with the development of the probable lie comparison question (PLC) and the concept of the comparison question test technique (CQT). On a number of occasions, Reid related an anecdote regarding the origin of his notion for the PLC. At the time, Reid was employed as the polygraph examiner for the Chicago Crime Laboratory. One day, investigators brought a man in his early 20’s for testing on the commission of a burglary. A number of valuable jewelry items were stolen in burglary. The suspect was adamant in denying any role in the burglary. At the time, Reid was employing a relevant/irrelevant test question structure, the standard method of the day. After recording an initial series of charts, Reid was unable to identify in the test data a clear pattern indicative of truth or deception. As Reid sat pondering the recordings, the subject asked for permission to use the restroom. Reid concluded that he also could use the restroom and accompanied the subject. While they were using the facilities, the subject said it appeared as though Reid was experiencing difficulty in determining whether the subject was truthful. The subject insisted that he had never stolen anything in his entire life. He (the subject) suggested that a question on that point be added to the exam. The subject contended
that if the testing demonstrated he was truthful about never stealing anything, it would exonerate him of the burglary and establish that he was an exceptionally honest individual. Since testing had been inconclusive to that point, Reid concluded that it would not hurt to add the test question, “Did you ever steal anything in your life?” (Answer: No) to the question list.

Upon collecting the first recording with the additional test question, Reid observed a significant physiological response to the new question, “Have you ever stolen anything in your life?” Reid also noticed that compared to prior recordings, the physiological responses to the relevant test questions regarding the burglary were diminished. Reid recorded an additional chart with the new question list. Again he observed a significant reaction to the question, “Have you ever stolen anything in your life?” Reid also noted that the physiological response to the relevant test questions decreased to almost nothing. After contemplating the new data, Reid reported to the investigators that the subject was truthful in denying commission of the burglary. A week or so later, another suspect was apprehended in possession of items stolen in the burglary and acknowledged that he had committed the crime.

Following to these events, Reid began to include in exams a test question that addressed acts similar to the relevant issue but in a broad all-encompassing manner. He presented the topic in a manner that caused the subject to deny the behavior addressed by the broad general question. As he progressed with this method of data collection, Reid identified a consistent pattern. Subjects truthful to the relevant issue consistently displayed more significant physiological response to the broad general question than to the specifically worded relevant questions. He observed the reverse was case for subjects who were deceptive to the relevant test issue. The deceptive subjects consistently displayed greater responses to the relevant test questions than to the broad general question of wrongdoing. This occurred despite that fact that their answer to the broad general question was equally untrue as their answers to the specifically worded relevant questions.

So a chance event combined with John Reid’s keen analysis and perseverance in collection of data lead to development of the CQT.
In the beginning, test data analysis was done by the ‘Bigger is Better’ rule. Data from the Relevant / Irrelevant test format was evaluated solely on this basis. If the reaction to the relevant question was greater than the reaction to the irrelevant question, examiner opinion was deception indicated. No reaction to the relevant question forced a no deception indicated examiner opinion. The KISS Principle worked.

“That’s the way I have always done it, and I am not going to change.”

In the 70’s and 80’s, test data analysis evolved into a complex system of rules, many of which were based mainly on
experience rather than science. The ‘Bigger is Better’ rule gave way to untested analysis. Multiple and mixed issue test formats proliferated. Their numerical analysis was subjective at best and based largely on school doctrine.

“That’s the way I have always done it, and I am not going to change.”

The Employee Polygraph Protection Act changed the tides of polygraph forever. Complex untested analysis rules and cut off scores were questioned. Validity and reliability studies escaped the confines of universities and migrated to the laboratories of the federal government. Analysis rules and cut off scores were reexamined. The ‘Bigger is Better’ rule gave way to academic scrutiny. Bigger was not always better.

“That’s the way I have always done it, and I am not going to change.”

The Empirical Scoring System changed the voyage of polygraph. Bigger is better. ESS test data analysis and decision rules are far less complex than previously employed evidentiary and investigative decision rules. Bigger is better and much easier to score. The ESS Scoring System requires less attention to finite details and cut scores are supported by academic scrutiny. Bigger is better and research can prove it.

We have come full circle, from the global analysis of R/I formats, through complex and sometimes vague techniques into the challenges of change. ESS is a valid and reliable scoring methodology. If the ESS reaction to the comparison question is bigger than the ESS reaction to the relevant question, the best opinion is no deception indicated. If the ESS reaction to the relevant question is greater than the ESS reaction to the comparison question, the best opinion is deception indicated. The KISS Principle works.

Examiners can no longer afford to say: “That’s the way I have always done it, and I am not going to change.” Like it or not, we must take the current when it serves or lose our venture.
During the summer of 2002, United States (US) military personnel were engaged in the Global War Against Terrorism. During the re-deployment of soldiers to Ft. Bragg, NC, from their combat tour of duty, there were some incidents in which military members had killed their wives. There were four such incidents in the Fayetteville/Cumberland County, NC area. One of the incidents started as the report of a missing person and was investigated by a local law enforcement agency. First names only are being used in this case study.
On 7/1/02, a special operations soldier (William) reported his wife (Jennifer) missing. Between 7/1/02, and 7/19/02, the matter was investigated by the county sheriff’s office Major Crimes Investigation Unit (MCIU) as a missing person case. On 7/19/02, William was administered a polygraph examination by the local sheriff’s office. The examiner was trained by the then-Department of Defense Polygraph Institute (DoDPI) and was a retired US Army CID polygraph examiner who was employed as a sworn officer with the local sheriff’s office.

These were the case facts that were presented to the polygraph examiner at the time of the polygraph examination:

- Jennifer was missing.
- There were reported long term marital problems and Jennifer apparently told neighbors she and her husband were divorced.
- There were reports of infidelity on the part of Jennifer.
- Jennifer had “disappeared” before, but always returned home.
- There was an allegation of a current extra-marital affair between Jennifer and the local church music director who allegedly left town about the time of Jennifer’s disappearance. This made the music director a suspect, but he had not yet been interviewed or located at the time of the polygraph examination.
- There was no evidence of a struggle in the home to suggest any violence.
- There were no prior domestic violence incidents on file between Jennifer and William.
- William resided in Army barracks at Ft. Bragg when he returned from Afghanistan due to their marital problems.
- William visited Jennifer at their home on Friday, 6/28/02.
- William went to the house on morning of Saturday, 6/29/02, to get some needed tools for a part-time job.
- About 1300, 6/29/02, one of William’s sons reported his mother missing to William and that she might be with a friend, however, the friend denied she had seen Jennifer.
• About 1600, 6/29/02, William picked up the children and went fishing, and it was normal for William to take the children fishing.

• About 0415, 6/30/02, they returned from fishing. Again, this was normal for him.

• On 7/1/02, William reported to the sheriff’s office that his wife was missing.

Some background on William:

• 36-year-old white male
• Special Forces Master Sergeant, US Army (First Sergeant position)
• Enlisted in 1984 (18 years service)
• Married 14 years (first marriage)
• 3 sons: ages 6, 8 and 13
• Recently returned from Afghanistan
• Requested to return to deal w/ marriage issues

The lead detective had done a good job in tracking down leads. It was suspected, based upon information that had been developed, that Jennifer may be in the outer banks area of North Carolina. In fact, plans were being made to travel to that area once William was administered and passed a polygraph examination.

After discussion with the examiner, a test date was scheduled for 7/19/02. Due to another scheduled polygraph examination on an unrelated case being cancelled, there was an unsuccessful attempt to move the test up to 7/17/02, but William could not be contacted.

On 7/18/02, William was hesitant when the test time was confirmed by Detective, but on 7/19/02, William agreed to the examination.

The examination was conducted using an Axciton with a four channel sensor box. There was no movement sensor in use during this time period and there was no audio or video recording conducted as a matter of routine at this time.

Based upon the pre-test interview, these were the relevant questions used. William reported during the pre-test interview that he had last seen Jennifer when he went to the house to get his tools and had not seen her or been in touch with her since that time.

1. Did you see Jennifer after you left that morning?
   Answer: No

2. After you left that morning did you have any contact with Jennifer?
Answer: No

3. Do you know for sure where Jennifer is now?
   Answer: No

The comparison questions were lie controls as they appeared to be effective with NCOs, military officers and law enforcement officials.

The polygraph interview lasted 3 hours and 40 minutes (time in until release to detective)

The test format was the regular Federal Zone.

The test results, using various scoring techniques, were:

- 3 position numerical analysis
  - -2; -4; -3
  - Grand total: -9 (DI)

- Identifi
  - 3-position scale
  - 0; -4; -1
  - Grand total: -5
  - Deception indicated
  - Reliability: 99.8%

- Axciton analysis
  - Deception indicated

During the post test interview themes utilized consisted of:

- Can’t undo the past
- Children deserve closure
- Wife deserves proper burial
- Suggested that he reached breaking point due to wife’s infidelity
- Children would forgive in time
- Provide an explanation as to “why”

Throughout the test, William always referred to wife as “she” and “her”, never by name. He did not deny foul play and he never denied knowing Jennifer’s whereabouts.

In the end, William admitted he knew where Jennifer was and wanted to
talk to his son before speaking further, and was allowed to do so. William admitted to an argument and murder on 6/29/02, put the body in a parachute “kit” bag and led detectives to the burial site in a remote area of Ft. Bragg. William was charged with First Degree Murder and placed in the county detention center where he was essentially a model prisoner and caused no problems. At one point, he even assisted in saving the life of another prisoner in the jail after that prisoner had been severely cut.

The district attorney was planning on seeking the death penalty. On 3/23/03, William took his own life by hanging himself in the Detention Center while awaiting trial.

**Lessons Learned**

1. Have a good, detailed investigation so you can shut the examinee down during the posttest interview when denials and excuses are offered.

2. Keep on the good side of the “suspect” so you don’t scare him/her off.

3. Ask relevant questions that you can support. Don’t assume the person...
is dead or was killed. Test the suspect’s alibi, not what you think may have happened.

4. Sometimes, it may be necessary to rush into a polygraph, but my experience (22 years) has suggested that to get a good test that you can defend and support, there is no real need to rush into the polygraph test. You only get one chance, so you better have your facts in order.

5. Discuss the polygraph with the detective and explain why it is important that some investigative actions should be done prior to the polygraph examination.

About the Author

Robert C. Gilford served 21 years in the US Army and during 1996, retired as a Special Agent of the US Army Criminal Investigation Command (CID). He received polygraph training at the Department of Defense Polygraph Institute, Ft McClellan, AL. Since 1996, Mr. Gilford has been the Chief of the Polygraph Section, Detective Division, Office of the Sheriff, Cumberland County, Fayetteville, NC. In addition to managing the Polygraph Section, he assists the homicide unit and is the Commander of the Crisis Negotiation Team.
## ARE WE USING THE RIGHT INSTRUMENT?

by Michael Lynch

<table>
<thead>
<tr>
<th>ORAL THERMOMETER</th>
<th>COMPUTERIZED VOICE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>What is it?</strong> An instrument</td>
<td>Detection of deception in the human voice.</td>
</tr>
<tr>
<td><strong>What does the manufacturer claim it does?</strong> Display human body temperature.</td>
<td>Detect deception in the human voice.</td>
</tr>
<tr>
<td><strong>Does it do what the manufacturer claims it does?</strong> Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Does it detect lies?</strong> No</td>
<td>No</td>
</tr>
<tr>
<td><strong>Can it be used to detect lies?</strong> Possibly, but no studies validate such use.</td>
<td>Possibly, but no studies validate such use.</td>
</tr>
<tr>
<td><strong>Who could use it to detect lies?</strong> Nobody - Not suitable for lie detection.</td>
<td>Nobody - Not suitable for lie detection.</td>
</tr>
<tr>
<td><strong>Training required:</strong> 5 minutes.</td>
<td><strong>Experience required:</strong> None.</td>
</tr>
<tr>
<td><strong>Education required:</strong> Ability to read.</td>
<td><strong>Experience required:</strong> None.</td>
</tr>
<tr>
<td><strong>Experience required:</strong> None.</td>
<td><strong>Experience required:</strong> None.</td>
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</table>
**ARE WE USING THE RIGHT INSTRUMENT?**

Michael Lynch

<table>
<thead>
<tr>
<th>COMPUTERIZED VOICE TRESS ANALYZER</th>
<th>POLYGRAPH</th>
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</thead>
<tbody>
<tr>
<td>An instrument</td>
<td>An instrument</td>
</tr>
<tr>
<td>Detect deception in the human voice.</td>
<td>Record human psychophysiological response to controlled stimuli.</td>
</tr>
<tr>
<td>Not validated by independent research.</td>
<td>Yes</td>
</tr>
<tr>
<td>No</td>
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<td>Possibly, but no studies validate such use.</td>
<td>Studies exist that validate such use.</td>
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<tr>
<td>Nobody - suitable for lie detection.</td>
<td>Anybody with the proper training, education and experience</td>
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Upgrading Membership Classifications from Associate to Full Member

If you have a college degree and you have completed a minimum of 200 polygraph examinations, request that your membership classification be upgraded from ASSOCIATE to FULL MEMBER.

In order for the Board of Directors to act upon your request, it will be necessary for you to:

Provide a notarized statement from your supervisor or knowledgeable colleague, who must be a full member of the American Polygraph Association, attesting that you have completed a minimum of 200 polygraph examinations.

Please forward the certification directly to:

APA National Office
P.O. Box 8037
Chattanooga, TN 37414

If you have any problems or questions regarding your membership, please call the National Office Manager at 800/272-8037 or 423/892-3992.

Looking for the list of APA Applicants?

The current list of APA Applicants can now be found on the APA website in the members only section.

Advertising in the APA Magazine

For pricing and payment information, contact Robbie Bennett at the APA National Office, P.O. Box 8037, Chattanooga, TN 37414, (800) APA-8037, or email - manager@polygraph.org.

Then, all you need to do is send your electronic ad in .jpeg or .pdf file format, to the editor at editor@polygraph.org.

Don’t worry, short line items in the Buy and Sell and Upcoming Seminar sections are still free. As always, we publish (at no charge) in each Magazine a listing of upcoming polygraph training sessions for APA accredited schools.

Submissions and/or technical questions regarding your ad should be sent to editor@polygraph.org. Please note that submission deadlines are posted on page 3 of each issue.
AMERICAN POLYGRAPH ASSOCIATION
APPLICATION FOR CERTIFICATE OF
ADVANCED & SPECIALIZED TRAINING

(Application for the Certificate of Advanced and Specialized Training will be granted only to those that have completed thirty-six (36) hours of approved advanced and specialized training during the past three (3) years.

NAME: _________________________________________________________________________________________

ADDRESS: _________________________________________________________________________________________

_________________________________________________________________________________________

TELEPHONE #: ( ) _____________________________________________________________________________

Membership Status: ( ) Full Member ( ) Life Member ( ) Associate Member

Current Dues Paid In Full: ( ) Yes ( ) No

Approved Advanced & Specialized Training: Attach Certificate(s)

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<tr>
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I, ____________________________, do hereby make application for the Certificate of Advanced & Specialized Training by the American Polygraph Association. All information contained above is true and correct to the best of my ability. I release the American Polygraph Association to conduct an inquiry or investigation as appropriate to verify said information.

________________________________________
Applicant

Make check payable to AMERICAN POLYGRAPH ASSOCIATION
Original Application $50.00
Renewal $15.00
Mail to: APA National Office, PO Box 8037, Chattanooga TN 37414-0037
Academy for Scientific Investigative Training
1704 Locust Street, 2nd Floor
Philadelphia, Pennsylvania 19103
Director: Nathan J. Gordon
Ph: 215.732.3349
Fax: 215.545.1773
E-mail: truthdoctor@polygraph-training.com
Webpage: www.polygraph-training.com

Academy of Polygraph Science
8695 College Parkway, Ste 2160
Fort Myers, FL 33919
Director: Benjamin Blalock
Ph: 239.424.9095
E-Mail: Ben@PolygraphToday.com
Webpage: www.apsPolygraphSchool.com

Academy of Polygraph Science Latinamerica
12945 Seminole Blvd. Ste 15
Largo, FL 33778
Director: Arno Horvath – 727.531.3782
E-Mail: polygraphacademy@hotmail.com
Website: abhpolygraphscience.com

American Institute of Polygraph (Singapore)
908 Barton Street
Otsego, Michigan 49078-1583
Director: Lynn P. Marcy
Ph: 269.692.2413
Fax: 269.694.4666
Webpage: www.polygraphis.com

American International Institute of Polygraph
P.O. Box 2008
Stockbridge, GA 30281
Director: Charles E. Slupski
Ph: 770.960.1377
Fax: 770.960.1355
E-mail: aiip@qpolygraph.com
Webpage: www.polygraphschool.com

Backster School of Lie Detection
861 Sixth Avenue, Suite 403
San Diego, California 92101-6379
Director: Cleve Backster
Ph: 619.233.6669
Fax: 619.233.3441
E-mail: clevebackster@cs.com
Webpage: www.backster.net

Canadian Police College Polygraph Training School
P.O. Box 8900
Ottawa, Ontario
Canada K1G 3J2
Director: Scott McLeod
Ph: 613.998.0886
E-mail: scott.mcleod@rcmp-grc.gc.ca

Centro de Investigacion Forense Y Control de Confianza S.C.
Rodriguez Saro #523, Int. 501-A Col. Del Valle
Del. Benito Juarez
Mexico, D.F. C.P. 03100
Director: Jaime Raul Duran Valle
Ph: 011.52.55.2455.4624
Webpage: www.el-poligrafo.com

Centro Mexicano de Analisis Poligrafico y Psicologico, S.C.
Manuel M. Ponce 125 A, Despacho 3
Col. Guadalupe Inn
C.P. 01020 Mexico D.F.
Director: Maria Fernanda Gadea Lucio
Ph: 011.52.55.5418.5464

Gazit International Polygraph School
29 Hamered, Industry Building
P.O.Box 50474
Tel Aviv 61500 Israel
Director: Mordechai (Mordi) Gazit – 972.3.575.2488
E-mail: mordi@gazit-poly.co.il
Webpage: www.polygraph-school.com

Horowitz-Ginton Credibility Assessment Academy
11 Ben-Gurion, Vita Towers
Bnei-Brak 51260 Israel
Director: Dr. Avital Ginton
Ph: 972.3.616.1111
E-mail: ginton@zahav.net.il

Instituto Latinamericano de Poligrafia Mexico
Genova 33, Despacho 503
Col. Juarez Del Cuauhtemoc
C.P. 06600 Mexico D. F.
Director: Sandra Zambrano
E-mail: lpi2007@gmail.com

International Academy of Polygraph
1835 South Perimeter Road, Suite 125
Fort Lauderdale, Florida 33309-3066
Director: Scott A. Walters
Ph: 954.771.6900
Fax: 954.776.7687
E-mail: dci@deception.com

International Polygraph Studies Center
Insurgentes Sur No. 1877, Piso 2
Ofi. 204 Col. Guadalupe Inn
Deleg. Alvaro Obregon
C.P. 01020 Mexico D. F.
Director: Raymond Nelson – 303.587.0599
E-mail: international@poligrafia.com.mx

Israeli Government Polygraph School
P.O. Box 17193
Tel Aviv 61171 Israel
Director: Eyal Peled
E-mail: igpolyschool@012.net.il
Schools

Latinamerican Institute for Credibility Assessment  
Calle Los Petirrojos, # 438  
Urbanizacion Corpac  
Distrito de San Isidro  
Lima, Peru  
Director: Manuel Novoa – 511/226-8450

Latin American Polygraph Institute  
Carrera 46 #93-70  
Barrio La Castellana  
Bogotá, Colombia  
Director: Sidney Wise Arias  
Ph: 571.236.9630  
571.482.9421  
E-mail: swarias@bellsouth.net

Marston Polygraph Academy  
390 Orange Show Lane  
San Bernardino CA 92408  
Director: Thomas M. Kelly  
Ph: 877.627.2223  
e-mail: mail@marstonpolygraphacademy.com  
Webpage: www.marstonpolygraphacademy.com

Maryland Institute of Criminal Justice  
8424 Veterans Highway, Suite 3  
Millersville, Maryland 21108-0458  
Director: Billy H. Thompson  
Ph: 410.987.6665 or 800.493.8181  
Fax: 410.987.4808  
E-mail: MDMICJ@aol.com  
Webpage: www.micj.com

Mexico Polygraph Studies Unit  
Calle Cuauhtemoc # 168  
Colonia Tizapan de San Angel  
Mexico D.F. 01059  
Director: Luz Del Carmen Diaz  
Ph: 011.52.55.5616.6273  
E-mail: ldgalindo@entermas.net

MINDEF Centre for Credibility Assessment  
Block 13, Mandai Camp 2  
Mandai Road  
Singapore  
Director: V. Cholan – (65) 67684147  
E-mail: cholan@starnet.gov.sg

National Academy of Training and Investigations in Polygraph Analysis  
Reforma #364, Colonia Juarez  
Delegacion Cuauhtemoc  
Mexico, D.F. CP 0660  
Director: Jesus Sandoval Escalante  
Ph: 011.52.5.552.410313

National Center for Credibility Assessment  
7540 Pickens Avenue  
Fort Jackson, SC 29207  
Director: William F. Norris  
Ph: 803.751.9100  
Fax: 803.751.9125 or 37  
Registrar e-mail: susan.gatlin@ncca.mil  
Webpage: www.ncca.mil  
Federal, State, and Local Law Enforcement only

New England Polygraph Institute  
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Moultonborough, NH 03254  
Director: David J. Crawford  
Ph: 603.253.8002  
E-mail: kacdc@worldpath.net

Northeast Counterdrug Training Center Polygraph Program  
c/o Dept. of Military & Veteran’s Affairs  
Building 8-64 Fort Indiantown Gap  
Annville, PA 17003-5002  
Director: Elmer Criswell  
Ph: 717.861.9432  
E-mail: lietestec@aol.com  
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Texas Department of Public Safety Law Enforcement Polygraph School  
P.O. Box 4087  
Austin, Texas 78773-0001  
Director: Charles M. Hicks  
Ph: 512.997.4093  
Fax: 512.424.5717  
Local, State, and Federal agencies only

The Polygraph Institute  
19179 Blanco Road, Ste. 105, #812  
San Antonio, TX 78258  
Director: J. Patrick O’Burke  
Ph: 817.290.0033  
E-mail: JPOBurke@thepolygraphinstitute.com  
Webpage: www.thepolygraphinstitute.com

Tudor Academy  
Carrera 66, No. 42-103  
Barrio San Juaquin  
Medellin, Colombia  
Director: Charles Speagle  
Webpage: www.tudoracademy.com

Veridicus International Polygraph Academy  
Domingo Gonzales #35 Bis, Col. San Antonio Culhuacan Del. Iztapalapa  
Mexico DF, C.P. 09800  
Director: Yasmin Rios  
Ph: (01152) 15591033522  
Webpage: www.veridicusinc.com

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E-mail: Polygraph11@comcast.net  
Webpage: www.virginiaschoolofpolygraph.com

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