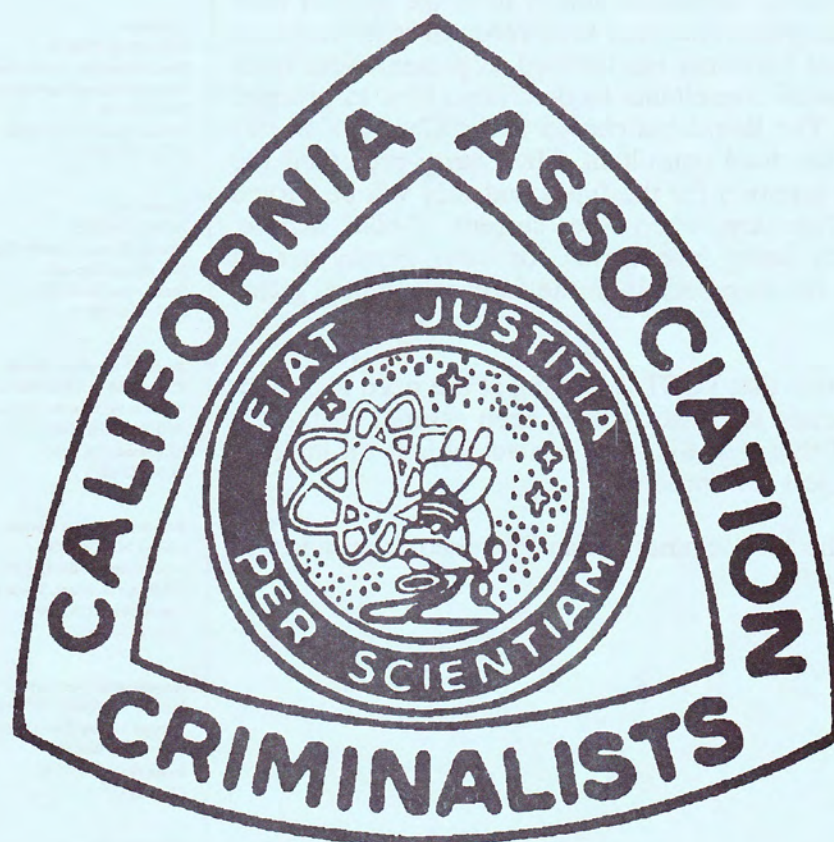


# NEWSLETTER



JANUARY 1991



## A MESSAGE FROM THE PRESIDENT

This organization has received additional money from the wills of both Reed and Virginia McLaughlin. The final total received is in excess of \$634,000.00. The Board of Directors has listened to presentations from several brokers and financial consultants to determine how to proceed with investing the funds. The Board has chosen David Cherry of Shearson Lehman Hutton as the fund consultant. Mr. Cherry presented the Board with an extensive proposal for the funds and they will be turned over to him in mid-February when the current T-bills mature. Mechanisms are currently being investigated for using money earned from this investment for the membership in the form of training, grants and scholarships.

It has come to our attention that POST is looking at the need for establishing standards for forensic scientists. I have been assured by the executive director of POST that they will be in contact with us for input as their research on this project continues.

I hope to see you all at the May seminar in San Francisco. It promises to be a very informative meeting.

*Eston Schwecke*

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**SOUTHERN ASSOCIATION OF FORENSIC SCIENTISTS**

May 2-4, 1991 The Spring Meeting of the Southern Association of Forensic Scientists will be held at the Doubletree Hotel in Nashville, TN. For further information, please contact: William J. Darby, III, 3021 Lebanon Road, Nashville, TN 37214 (615) 741-4476

**NORTHWEST ASSOCIATION OF FORENSIC SCIENTISTS**

May 13-17, 1991 The Spring 1991 meeting of the Northwest Association of Forensic Scientists will be held at the Anchorage Hilton Hotel in Anchorage, Alaska. The meeting will be held in conjunction with the Alaska Peace Officers Association's Annual Crime Conference. For further information, please contact: George M. Taft, Laboratory Director, Alaska DPS Crime Lab, 5500 E. Tudor Road, Anchorage, AK 99507 (907) 269-5740

**CALIFORNIA ASSOCIATION OF CRIMINALISTS**

May 15-18, 1991 The Semi-Annual Seminar of the California Association of Criminalists will be held at the Hyatt Regency Hotel at the Embarcadero Center in San Francisco, CA. For further information, please contact: Debbie Madden, San Francisco Police Department, 850 Bryant Street, Room 435, San Francisco, CA 94103 (415) 553-1161

**MIDWESTERN ASSOCIATION OF FORENSIC SCIENTISTS**

October 6-11, 1991 The Fall 1991 meeting of the Midwestern Association of Forensic Scientist will be held at the Adam's Mark Hotel in Kansas City, Missouri. For further information, please contact: Bill Chapin, Johnson County Crime Laboratory, 6000 Lamar, Mission, Kansas 66202 (913) 791-5623

## UPCOMING PROFESSIONAL MEETINGS



### CRIMINALIST III

The County of Ventura Sheriff's Department is seeking qualified applicants for two Criminalist III positions. Minimum qualifications include an appropriate Bachelor's degree and three years of forensic science experience. The openings are available in the Toxicology and Alcohol sectors. The salary ranges from \$3050 to \$3888 per month, with an additional 5% being paid for a relevant Master's degree or higher. For further information, contact Dr. Arne Bergh, Sheriff's Crime Laboratory, 800 South Victoria Avenue, Ventura, CA 93009, (805) 654-2332

### SUPERVISING CRIMINALIST

The County of Ventura Sheriff's Department is seeking qualified applicants for a Supervising Criminalist (Criminalistics) position. Minimum qualifications include an appropriate Bachelor's degree and five years of forensic science experience. The salary ranges from \$3539 to \$4516 per month, with an additional 5% being paid for a relevant Master's degree or higher. For further information, contact Dr. Arne Bergh, Sheriff's Crime Laboratory, 800 South Victoria Avenue, Ventura, CA 93009, (805) 654-2332

### CRIMINALIST

The Los Angeles Police Department is recruiting for the position of Criminalist. Qualifications include a Bachelor's degree in criminalistics, biological science or chemistry. Experience as a criminalist may be substituted for up to two years of the educational requirement, subject to certain course work restrictions. Salary ranges from \$2818 to \$4334 per month. For further information, contact the Personnel Department, Room 100, City Hall South, 111 E. First Street, Los Angeles, CA 90012, (213) 485-2442

### FORENSIC SCIENTIST 2

The Washington State Patrol Crime Laboratory Division is seeking applicants to fill several positions within the division. Backgrounds in serology, firearms and toolmarks, and trace are needed. Educational requirements include a Bachelor's degree in forensic or natural science and two years experience in analytical research or forensic science. Monthly salary is \$2315 to \$2963. For further information, contact John F. Anderson, Washington State Patrol, Crime Laboratory Division, 400 East Union, ER-14, Olympia, WA 98504

### FORENSIC SCIENTIST 3

The Washington State Patrol Crime Laboratory is also seeking applicants for Forensic Scientist 3. Qualifications are similar to those required of Forensic Scientist 2, except that three years of experience are required.

## JOB OPENINGS

**CRIMINALIST / SENIOR CRIMINALIST**

The Huntington Beach Police Department is seeking qualified applicants for the position of Criminalist / Senior Criminalist. Minimum qualifications are a bachelor's degree in criminalistics, chemistry, biochemistry, biology or a related science with course work that includes chemical quantitative analysis. Senior Criminalist also requires two years of applicable experience. Salary ranges from \$2808 to \$4245 per month plus 7% paid retirement. An additional cost of living increase will be effective January 1, 1991. Employees are assigned to work a 4-10 schedule. For further information contact Chief Criminalist Eston Schwecke, Huntington Beach Police Department, 2000 Main Street, Huntington Beach, CA 92648, (714) 536-5681

**CRIMINALIST**

The Los Angeles County Sheriff's Department is seeking applicants for the Criminalist position. Qualifications for the Criminalist position include a bachelor's degree in criminalistics, chemistry, biochemistry, or a closely related science. This is an entry level position in our Criminalist series. The salary range is \$2728 to \$ 3378 per month. For further information , please contact: Harley Sagara, Sheriff's Department, Scientific Services Bureau. 2020 West Beverly Boulevard, Los Angeles, CA 90057-2494

**ADDITIONAL  
JOB  
OPENING**



**CERTIFICATION**

Mary Gibbons - *Chair*  
Jim Bailey  
Gary Cortner  
Dan Gammie  
Steve Renteria  
Jim Stam

**DNA QUALITY ASSURANCE**

Carol Rhodes - *Chair*  
Mary Gibbons  
John Hartman  
Barbara Johnson  
Kenneth Konzak  
Edward Rhodes  
Rebecca Reynolds  
Jennifer Super-Mihalovich

**ENDOWMENT**

Fred Tulleners - *Chair*  
Jim Norris  
John Murdock  
Jim White  
Sandy Wiersema

**ETHICS**

Karen Sheldon - *Chair*  
Marty Blake  
Linda Hartsrom

**FOUNDERS' LECTURE**

John DeHaan - *Chair*  
Dave Hong  
Rich Brown

**HISTORICAL**

Jack Cadman

**TRAINING AND RESOURCES**

Pam Smith - *Chair*  
Peter Barnett  
Steve Cooper  
Kristin Garvin  
Gary Sims  
Lisa Skinner  
Jeff Thompson

1990 - 1991

COMMITTEE

ASSIGNMENTS

## **Certificate of Professional Competency in Criminalistics**

Qualifying individuals are invited to apply for the Certificate of Professional Competency offered by the California Association of Criminalists. Applicants must hold an earned baccalaureate or higher degree in a natural science from an accredited college or university, and must have been employed for a minimum of two years in a paid professional capacity primarily engaged in the examination of physical evidence, interpretation of data, and/or technical consultation for litigation purposes.

*Applications may be obtained from:*

*Steve Renteria  
Los Angeles Sheriff's Department  
Crime Laboratory  
2020 West Beverly Boulevard  
Los Angeles, CA 90057*

The next examination will be given on Wednesday, May 15, 1991  
at the California Association of Criminalists Meeting  
in San Francisco, California

## Paul Kirk Award 1990

**Jennifer Super-Mihalovich** was selected as the 1990 Paul Kirk Award recipient. President Schweke awarded Jennifer the Paul Kirk Plaque after the CAC Long Beach seminar banquet in recognition of her outstanding contributions to the CAC and the criminalistics profession.

Peter Barnett, in nominating Jennifer, cited her numerous qualifications for this award:

Service to the CAC-- she is currently Regional Director North and serves on the Board of Directors.

Dedication to research-- she has co-authored three technical papers in as many years.

Desire to improve our profession-- she currently is serving on the CAC DNA Quality Assurance Committee.

The Awards Committee wishes to express our gratitude to Jennifer for her many contributions, and to Pete Barnett for bringing Jennifer's outstanding credentials to our attention. Those of you who would like to see Jennifer in action are encouraged to register for the AAFS annual meeting being held in Anaheim. Jennifer will be presenting her technical paper "The Recovery, Amplification and DQ-Alpha Typing of DNA from Partially Cremated Human Remains" on Friday afternoon, February 22.

## Outstanding Presentation at the Fall 1990 Seminar

It would be untrue to say that there was a best paper presented at the Fall Seminar. Actually, there were two-- both of which were presented by **Lynne Herold**. Her papers, "Mammalian Tissue Identification- Parts is Parts" and "Gastric Contents-- How What Goes In Can Help You Out" were both judged to be superior papers. Among the comments made by the three judges were "Lynne's papers covered areas of general interest", "the papers were original", and "had application to many areas of criminalistics." Lynne will receive a Merit Award and a stipend of \$100 for her efforts, and those of us who managed to get up Saturday morning to see Lynne's papers hope to see more papers from her in the future.

Dave Stockwell  
Awards Committee



## CAC MERCHANDISE

Show your colors (or colours) at home, at work, or at play. Be the first (and probably the only) person on your street to have one of these. Limited stocks are on hand at CAC Seminars and by mail (via John DeHaan (California DOJ/CCI, in Sacramento). Special order items and colors are available on request. All CAC clothing items bear a specially embroidered emblem. These goodies are offered to you at cost, so you won't find a better deal.

The current offerings are listed here. if you would like to see a particular product offered, contact John DeHaan at BFS-CCI, 4949 Broadway, Room A-104A, Sacramento, California 95820, (916) 739-4380.

We are pleased to announce that the long-awaited **LADIES SCARVES** are available now and sale-priced at just \$12.00 each. White with red and blue trim, they have the CAC logo silk-screened at one end.

**MEN'S TIES** with the CAC logo embroidered in silk are also available for \$12.00 Choice of Blue or Burgundy.

We have, at last, gold **CAC NAME BADGES**. Get your own personalized one for just \$6.00. There are also **MUGS** (\$6.50), **SWEATSHIRTS** (Hooded for \$16.00, and Plain for \$12.50), **GOLF SHIRTS** (\$15.50), and **SWEATERS** (\$16.50 to \$17.50) in stock. We are also considering ordering **POLO SHIRTS** in blue and white. Contact John for more information.

A full range of **FORENSIC SCIENCE SOCIETY** items are also available. Many of them are listed below.

**REMEMBER** - We have gone to considerable trouble and expense to get these special items. Please show your support for the CAC!

*Listed below are some of the other items that are available for sale:*

**Hats** (one size fits all, mesh and foam, various colors with white: \$5.50

**Patches:** CAC logo only, black-on-white: \$5.00

**Vests** (sleeveless acrylic pullovers): \$16.50

Sweaters or Vests are available in: black, brown, burgundy, tan (camel), light blue, red and navy. (100% Orlon available at extra cost)

**Forensic Science Society Ties:** Embroidered FSS motif: \$6.50 (navy brown, burgundy) Woven multiple scale/microscope motif: \$6.50 (burgundy)

**Plaques:** \$20.00

### **Publications:**

The following publications are available from the CAC. These are available at the CAC table at our semi-annual seminars. For further information, contact John DeHaan.

*Explosion Investigation*, Yallop \$25.00

*Science Against Crime*, Kind/Overman \$15.00

*Eight Peak Index of Mass Spectra* \$65.00

*Measurement of Breath Alcohol* \$13.00

*Bibliography on Ethyl Alcohol*, Holleyhead \$25.00

*The Controlled Substances Act: A Resource Manual of the Current Status of the Federal Drug Laws*, Alexander Shulgin \$25.00

*CAC Policy Manual*, complete with By-Laws, Officer Duty Statements, CAC Policy Statements, Ethics Enforcement Procedure with Binder: \$20.00

*Index to CAC Seminars* - free to members, \$10.00 to non-members.

*CAC Abstracts* (with index, in a three ring binder with the CAC logo) - \$25.00 for members, \$50.00 for non-members

Three Ring Binders: Blue & Grey with CAC Logo: \$10.00



## Notice to Contributors

The California Association of Criminalists Newsletter is published four times a year (January, April, July, and October) by the California Association of Criminalists, a non-profit, professional society dedicated to the furtherance of forensic science in both the public and private sectors.

This newsletter publishes material of interest to its readers and is pleased to receive manuscripts from potential authors. Meeting announcements, employment opportunities, course announcements, etc. are also solicited.

Advertisements are also accepted, although a fee is charged for their inclusion in the Newsletter. The acceptance of any advertisement is at the sole discretion of the Editorial Secretary.

This Newsletter is prepared using Ventura Publisher™ Ver. 3.0, running on an IBM compatible 386/25MHz microcomputer and printed on an HP Laserjet™ II printer. Because of its mode of preparation, the Editorial Secretary requests that, if possible, all submissions to the Newsletter be made in the form of files contained on 5.25 inch IBM formatted diskettes (Either 360KB or 1.2MB) or on 3.5 inch IBM formatted diskettes (Either 720KB or 1.44MB). The following word processing programs can be accommodated: Wordperfect 4.2, 5.0 or 5.1; Wordstar 3.0, 4.0 and 5.0; Microsoft Word; XyWrite, and Multi-mate. Because of its widespread availability, Wordperfect 5.0 or 5.1 is preferred. Output from wordprocessing programs not listed above should be submitted in ASCII format. If possible, the submitted files should contain as few enhancements (bold, italic, centering, multiple typefaces) as possible. Drawing and images can also be directly imported, contact the Editorial Secretary for details and acceptable file formats. FAX submissions are also accepted. The FAX number for the Editorial Secretary is (415) 553-1483.

The deadlines for submissions to the newsletter are December 15, March 15, June 15, and September 15.

Jim Norris

