

# California Association of Criminalists

POST OFFICE BOX 22015  
SACRAMENTO, CALIFORNIA 95822  
OFFICE OF  
PRESIDENT



NEWSLETTER

September 1972

**OFFICERS 1972-1973**

*President*

DUAYNE J. DILLON  
Office of the Sheriff-Coroner  
Contra Costa County  
Criminalistics Laboratory  
P. O. Box 391  
Martinez, California 94553

*President - Elect*

FRED H. WYNBRANDT  
State of California  
Department of Justice  
Investigative Services Branch  
P. O. Box 13337  
Sacramento, California 95813

*Recording Secretary*

JAN S. BASHINSKI  
Oakland Police Department  
Criminalistics Section  
455 Seventh Street  
Oakland, California 94607

*Treasurer*

JAMES M. WHITE  
Orange County Sheriff's Office  
Crime Laboratory  
P. O. Box 449  
Santa Ana, California 92702

*Regional Director - North*

GERALD T. MITOSINKA  
Office of the Sheriff-Coroner  
Contra Costa County  
Criminalistics Laboratory  
P. O. Box 391  
Martinez, California 94553

*Regional Director - South*

CHARLES V. MORTON  
Department of Police Science  
and Administration  
California State University,  
Los Angeles  
5151 State College Drive  
Los Angeles, California 90032

*Immediate Past President*

ANTHONY LONGHETTI  
San Bernardino County  
Sheriff's Office  
Criminalistics Laboratory  
P. O. Box 569  
San Bernardino, California 92403

*Membership Secretary*

CECIL L. HIDER  
Stanford Research Institute  
333 Ravenswood Avenue  
Menlo Park, California 94025

*Editorial Secretary*

JOHN L. RAGLE  
Orange County Sheriff's Office  
Crime Laboratory  
P. O. Box 449  
Santa Ana, California 92702

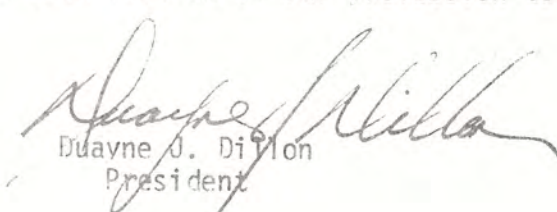
Dear Members:

This year the Association will continue to expand its membership thereby expanding the problem of communication among the members. The viability of our Association depends upon the active participation of all members, and such participation requires more than the occasional presence of members at our semi-annual seminars. The monthly regional meetings continue to play an increasingly important role in promoting year-round productive activity of the Association. They also provide an opportunity for members to contact their representatives on the Board and committee members in order that the many worthwhile and progressive suggestions of members can be implemented by our organization.

This year an effort has been made to staff the committees with many members who have not had the opportunity to previously participate directly in the functioning of the Association. Their success depends upon the enthusiastic cooperation of all members.

The new Training Resources Committee represents one of many innovative steps which can be undertaken to insure that the California Association of Criminalists fulfills its mission toward our profession.

I encourage each member to consider and promote activities which will insure that our Association will not only increase numerically, but will effectively increase the contribution of our profession to the entire criminal justice system.

  
Duayne J. Dillon  
President

ANNOUNCEMENTS

HELP WANTED

In order for your Newsletter to serve the interests and needs of the membership, it is vital that you contribute material to be shared with your colleagues. The Recording Secretary would welcome information from any member relating to new technical developments, literature, legislation, job openings and training opportunities. Suggestions of other areas of interest to the membership which could be incorporated into the Newsletter would also be greatly appreciated.

AFFILIATE MEMBERS

Applications for Affiliate Membership will be accepted and processed by the Membership Secretary up to one week before the Fall Seminar, so that they may be presented to the Board for approval at the fall meeting. Members who wish to sponsor applicants for Affiliate Member are urged to encourage the students to apply without delay and are reminded that the applicants must submit a CII fingerprint card with their applications. An application form is enclosed with this Newsletter. Applications should be returned to Cecil Hider, Stanford Research Institute, 333 Ravenswood Ave., Menlo Park, Ca, 94025.

CORRECTION OF ABSTRACTS

A correction should be made in the report on technical papers submitted at the 39th Semi-annual Seminar in Ventura. The paper entitled "The Qualitative Analysis of Lysergic Acid Diethylamide by Means of the 10-Hydroxy Derivative" was presented by Edward Blake, University of California, Berkeley, whose name was omitted from the abstracts.

REGIONAL MEETINGS

Problems have been encountered at some of the northern regional meetings when members have arrived for dinner without making prior reservations. Members are requested to respond to the announcements of up-coming meeting so that the meeting host will be able to make proper arrangements for the dinner.

AWARDS COMMITTEE

President Dillon has asked the Awards Committee to investigate the possibility of establishing other types of awards, in addition to the Roger Greene Award, which would be used to recognize the accomplishments and contributions of members of the CAC. The Awards Committee would like to hear the thoughts of the membership on ways and means that could be used to honor those of their fellow members who have made special contribution to Criminalistics through the years. Please communicate your ideas to committee Chairman Ron Briglia or members Ed Miller and Jerry Chisum.

FALL SEMINAR

The 40th Semi-annual Seminar of the California Association of Criminalists will be held in Sacramento, California, at the Mansion Inn, on October 19,20,21, 1972. A major change from past seminars will be the dedication of the first full day to the subject of microscopy. For further information, contact Seminar Chairmen Allan Gilmore and David Burd at the Sacramento County District Attorney's Office Crime Laboratory, 4400 "V" Street, Sacramento, California, 95817, telephone (916) 454-5704.

### AMERICAN ACADEMY MEETING

The next meeting of the American Academy of Forensic Sciences will be held in Las Vegas, Nevada, at the Hilton International Hotel, on February 19-23, 1973. Program Chairmen are Bryan Finkle and Ted Elzerman.

### POSITIONS OPEN

- (1) Santa Clara County District Attorney's Office: The Santa Clara County District Attorney's Office has an opening for Criminalist I, salary range \$994-1209 per month; applications available from the Santa Clara County Personnel Department, County Administration Building, Room 607, 70 West Hedding, San Jose, Ca, 95110.
- (2) Alameda County Sheriff's Office: The Alameda County Sheriff's Office has an opening which may be filled at either the Criminalist I or Criminalist II level, depending on the qualifications of the applicant. Salary ranges are \$1054-1220 per month from Criminalist I and \$1107-1346 for Criminalist II. Contact the Alameda County Civil Service, County Administration Building, 1221 Oak Street, Oakland, California for further information.
- (3) City of Phoenix, Arizona: The City of Phoenix has an opening for Criminalist II, salary range \$11,652-14,640 per year. For more information write Personnel Department, 251 West Washington Street, Room 500, Phoenix, Arizona, 85003.

### COMMENT ON RETIREMENT SYSTEMS

There is an increasing tendency for local agencies to enter the State Public Employees Retirement System (PERS) under contracts between state and local governments. The State Government Code sections in and around Section 20200 may be of interest to CAC members in this regard. In particular, Section 20200 itself defines "policeman" under the State Code in such a way that it appears that certain police civilians, possibly including Criminalists, are entitled to be classified as "safety members" relative to PERS. Personnel not familiar with this code and its interpretation may be interested in evaluating its significance and application to their particular situation. Any CAC member who has previously investigated this or related code sections is asked to communicate with John E. Davis, Oakland Police Department.

### NEW LITERATURE

The following documents are available through the National Technical Information Service:

- PB 208 308 "The Study of Possible Influences of Licit and Illicit Drugs on Driver Behavior", S.W. Berg et al, Institute for Research in Public Safety, Indiana University, Bloomington, Dec '71, paper copy \$5.45.
- PB 208 453 "The Drinking Driver: Guidelines for Court Personnel", Joscelyn et al, Indiana University, Bloomington, Oct '71, paper copy \$3.00.
- PB 208 454 Same Title: "A Survey of the Literature" (Court Procedures Survey, Volume I)
- PB 208 455 Same Title: "A Survey of Legal Issues" (Court Procedures Survey, Volume II)
- PB 208 456 Same Title: "A Survey of Current Court Practices" (Court Procedures Surv, Vol III)
- PB 208 457 Same Title: "A Survey of Treatment Alternatives" (Court Procedures Surv, Vol IV)
- PB 208 458 "A Survey of Court Procedures For Handling of Problem Drinkers Convicted of Driving While Intoxicated" Summary.

All of the above are available at \$3.00 per copy (paper) or 95¢ for microfiche.

TECHNICAL NOTES

NEW ILLICIT DRUG

Orange County has recently encountered in several cases a substance which appears to be phencyclidine with a substitution on the phenyl ring. It has not yet been identified. Anyone with ideas or further information is asked to contact Jim White or Larry Ragle, Orange County Sheriff's Office, (714) 834-3073.

TAKAYAMA REAGENT

The reagent recommended by Kirk in "Crime Investigation" for the Takayama crystal test does not have good storage properties and is usually made up fresh for immediate use. We have been using the reagent made up in two parts ; (1) 10 ml 10% sodium hydroxide plus 20 ml pyridine diluted to 95 ml with water, (2) 10% glucose solution, aqueous. (1) and (2) are stored in the refrigerator and mixed 1 ml of (1) to 1 drop of (2), as needed. Reagents made up on February 16 were still in use July 21, so an age factor has yet to be determined. They are good for at least six months. (1) is stored in a glass stoppered bottle and (2) in a dropping bottle.

H. M. Irvin, Kern County Sheriff's Office

CONCENTRATION OF ANTIBODY FACTORS

In an attempt to improve the avidity of some commercial anti-sera recently acquired by our laboratory, we made use of the water-absorbing properties of Lyphogel(Gelman). Preliminary experiments indicated that it was possible to increase the avidity( or at least the titer) of the anti-A and anti-B sera to a considerable degree by absorbing the sera with Lyphogel. This procedure did not appear to affect the specificity of the sera as used in the absorption- elution technique for typing dried bloodstains.

J. E. Davis, Oakland Police Department

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BE SURE YOUR VOTE IS CAST AT THE NEXT CAC BUSINESS MEETING, OCTOBER 1972

As our membership grows, it becomes increasingly difficult to obtain a quorum at the Business Meeting and becomes more and more important that those members who are unable to attend the meeting make sure they are represented by a proxy vote held by a member who will be present. If you will not be able to attend the next business meeting, PLEASE fill out the form below and give it to a member who will attend, along with your instructions as to how you want your vote cast.

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\_\_\_\_\_ shall be entitled to cast my proxy vote on any  
Name- Member or Life Member only  
and all matters of business at the Fall 1972 Seminar of the California Association  
of Criminalists.

\_\_\_\_\_ Date

\_\_\_\_\_ Signature- Member or Life Member Only

CAC ROSTER - CHANGE OF ADDRESS

<u>NAME</u>	<u>AGENCY ADDRESS</u>	<u>HOME ADDRESS</u>
Bashinski, Jan S.	* Criminalistics Section Oakland Police Dept., Rm 608 455 Seventh Street Oakland, Ca, 94607	no change
Biasotti, Alfred A.	* California Dept. of Justice Bureau of Technical Services P.O. Box 13337 Sacramento, Ca, 95813 (916) 322-2580	8324 Lake Forrest Dr. Sacramento, Ca, 95826
Brackett, James W. Jr.	* San Mateo County Coroner's Laboratory 200 Edmonds Road Redwood City, Ca, 94062 (415) 364-2024	no change in address (415) 591-6288
Cockerham, John	* California Dept. of Justice see Biasotti above	4048 Manhattan Circle Sacramento, Ca, 95823
Collier, William J.	* no change in address (602) 262-6197	802 East Misscuri Ave Apt 405 Phoenix, Arizona, 85014
Cranston, Robert G.	* no change in address (714) 383-2511, ext. 329	no change
Davidson, J. Robert	* no change in address (714) 383-2511, ext. 329	no change
Dougherty, Paul M.	no change in address (415) 364-2024	* no change
Hall, Charles R.	* no change	2735 Hyde Street San Francisco, Ca, 94109 (415) 928-7655
Hider, Cecil	Stanford Research Institute 333 Ravenswood Ave Menlo Park, Ca, 94025 (415) 326-6200 ext 4143	* no change
Klein, Martin	* Long Beach PD Crime Laboratory P.O. Box 20100 Long Beach, Ca, 90801	no change
Longhetti, Anthony	* no change in address (714) 383-2511 ext 329	no change
Ogle, Robert R. Jr.	no change	* 959 St. Andrews Drive El Sobrante, Ca, 94803
Orantes, Joseph M.	* no change of address (714) 238-7345	no change

CHANGE OF ADDRESS

continued--

<u>NAME</u>	<u>AGENCY ADDRESS</u>	<u>HOME ADDRESS</u>
Sanchez, David W.	* California Dept. of Justice Bureau of Technical Services P.O. Box 13337 Sacramento, Ca, 95813 (916) 322-2580	
Siegel, Arnold	* no change	1161 Hayvenhurst Ave Encino, Ca, 91316 (213) 784-5137
Smith, William C.	* California Dept. of Justice see Sanchez above	
Vaniman, Glenn R.	* California Dept. of Justice see Sanchez above	
Williams, John F. (retired)		* 56 Westgate Drive San Francisco, Ca, 94127 (415) 333-7448
Wood, Ralph	* California Dept. of Justice see Sanchez above	

\* Preferred mailing address