

Application Cover Sheet

RFA PROCESS

2021 PAUL COVERDELL FORENSIC SCIENCE IMPROVEMENT (CQ) Program

Submitted by:
San Bernardino County Sheriff's Department
Scientific Investigation Division
200 S. Leland Road, San Bernardino, CA 92415-0066
909-387-8845

PAUL COVERDELL FORENSIC SCIENCE IMPROVEMENT (CQ) PROGRAM

PART III - CHECKLIST

This checklist is provided to ensure that a complete application is submitted to Cal OES. \boxtimes GRANT SUBAWARD FACE SHEET (Cal OES 2-101) – Signed by the official authorized to enter into the Grant Subaward. \boxtimes PROJECT CONTACT INFORMATION (Cal OES 2-102) X SIGNATURE AUTHORIZATION (Cal OES 2-103) \boxtimes CERTIFICATION OF ASSURANCE OF COMPLIANCE Paul Coverdell Forensic Science Improvement Act (FSIA) Fund (Cal OES 2-104e) - Signed by the official who signed the Grant Subaward Face Sheet and by the official delegating that authority. \mathbb{N} BUDGET PAGES (EXCEL SPREADSHEET FORMAT) (Cal OES 2-106b) X BUDGET NARRATIVE (Cal OES 2-107) \boxtimes PROJECT NARRATIVE (Cal OES 2-108) PLAN X SUBRECIPIENT GRANTS MANAGEMENT ASSESSMENT X PROJECT SERVICE AREA INFORMATION (Cal OES 2-154) \boxtimes ORGANIZATIONAL CHART X CERTIFICATION AS TO EXTERNAL INVESTIGATIONS \boxtimes **BASELINE DATA SHEET** X ADDITIONAL FORMS, IF APPLICABLE NON-COMPETITIVE BID REQUEST CHECKLIST (Cal OES 2-156) CONTRACTOR/CONSULTANT RATE EXEMPTION REQUEST (Cal OES 2-164) OUT-OF-STATE TRAVEL REQUEST (Cal OES 2-158)

					(Cal OES Use O	nly)			
Cal O	ES#			FIPS #		VS#		Subaward #	
The Californ	nia Goverr	nor's Office		NIA GOVERNO GRANT S ervices (Cal OES) here	SUBAWARD	FACE SHEET		ES	· · · · · · · · · · · · · · · · · · ·
1. Subrecip	oient:	San Berno	ardino County				1a. DUNS#:	150955516	
2. impleme	enting Age	ency:	San Bemardino C	County Sheriff's Depart	ment		2a. DUNS#:	150955516	
3. Impleme	enfing Age	ency Addr	ess:	655 East Third Street (Street)			San Bernardino (City)		92415-0061 (Zip+4)
4. Location	of Project	:	San Bernardino				San Bernardino		92415-0061
	-			(City)			(County)		(Zip+4)
5. Disaster/Program Title:		CQ - Paul Coverde	II Forensic Science Impro	ovement Program	6. Performance/ Budget Period:	4/1/2022 (Start Date)	to	6/30/2023 (End Date)	
7. Indirect	Cost Rate:		N/A		ı	Federally Approved	ICR (if applicable):	<u> </u>	%
Item Number	Grant Year	Fund Source	A. State	B. Federal	C. Total	D. Cash Match	E. In-Kind Match	F. Total Match	G. Total Cost
8.	Select	Select		\$74,899					\$74,899
9.	Select	Select			ĺ				
10.	Select	Select							
11.	Select	Select							
12.	Select	Select							
Total	Project	Cost		\$74,899	\$74,899				\$74,899
Assurances Officer, City agreement grant proje OES policy 14. <u>CA Publ</u> identifiable Public Recc is not subject	/Certificat / Manage will be sp ct in acco and progr lic Record information ords Act, p ct to the P	ions. I herr r, County ent exclus rdance w am guida s Act - Gro s Act - Gro lease atto ublic Reco	eby certify I am vertile Administrator, Govively on the purposite the Grant Subcrace. The Subrecipant applications are teinformation on ach a statement the	this title page, the ap- isted with the authority rerning Board Chair, of isses specified in the Galaxia as well as all ap- ient further agrees the re subject to the Califi- this application. If you not indicates what po- parantee that the info	y to enter into this or other Approving trant Subaward. The oplicable state and the allocation of the applicable that any ortions of the applications are applications.	Grant Subaward, of Body. The Subrecipient according to Subrecipient Su	and have the appro pient certifies that all cepts this Grant Sub- lit requirements, fed ntingent on the ena- at Code section 6250 you are putting on the	val of the City/Co I funds received p award and agree eral program gui ctment of the Sta 0 et seq. Do not p his application is	ounty Financial pursuant to this es to administer the delines, and Cal ste Budget. out any personally exempt from the
Name:	Leonard	X Heman	dez		Title	Chief Executive Off	icer		

City: San Bernardino

(Cal OES Director or Designee)

(FOR Cal OES USE ONLY)

I hereby certify upon my personal knowledge that budgeted funds are available for the period and purposes of this expenditure stated above.

Zip Code+4: 92415-0061

(Date)

655 E. Third Street

956002748

(Date)

Signature:

Payment Mailing Address:

(Cal OES Fiscal Officer)

16.Federal Employer ID Number:



Grant Subaward Contact Information

Gr	rant Subaward #:
Su	brecipient: San Bernardino County Sheriff's Department
1.	Grant Subaward Director: Name: Catherine Wojcik Title: Crime Laboratory Director Telephone #: 909-387-9904 Email Address: cwojcik@sbcsd.org Address/City/ Zip Code (9-digit): 711 East Rialto Avenue, San Bernardino, CA 92415-0056
2.	Financial Officer: Name: Vicki Dela Cruz Title: Financial Manager Telephone #: 909-387-3762 Email Address: vdelacruz@sbcsd.org Address/City/ Zip Code (9-digit): 655 East Third Street, San Bernardino, CA 92415-0061
3.	Programmatic Point of Contact: Name: Catherine Wojcik Title: Crime Laboratory Director Telephone #: 909-387-9904 Email Address: cwojcik@sbcsd.org Address/City/ Zip Code (9-digit): 711 East Rialto Avenue, San Bernardino, CA 92415-0056
4.	Financial Point of Contact: Name: Jenee Haliburton Title: Accountant III Telephone #: 909-387-3725 Email Address: jhaliburton@sbcsd.org Address/City/ Zip Code (9-digit): 655 East Third Street, San Bernardino, CA 92415-0061
5.	Executive Director of a Non-Governmental Organization or the Chief Executive Officer (i.e., chief of police, superintendent of schools) of the implementing agency: Name: Shannon D. Dicus Title: Sheriff/Coroner/Public Administrator Telephone #: 909-387-3755 Email Address: sdicus@sbcsd.org Address/City/ Zip Code (9-digit): 655 East Third Street, San Bernardino, CA 92415-0061
6.	Official Designee, as stated in Section 15 of the Grant Subaward Face Sheet: Name: Leonard X. Hernandez Title: Chief Executive Officer Telephone #: 909-387-5418 Email Address: leonard.hernandez@cao.sbcounty.gov Address/City/ Zip Code (9-digit): 385 North Arrowhead Avenue, 5th Floor, San Bernardino, CA 92415-0110
7.	Chair of the Governing Body of the Subrecipient: Name: Curt Hagman Title: Chairman, Board of Supervisors Telephone #: 909-387-4866 Email Address: curt.hagman@bos.sbcounty.gov Address/City/ Zip Code (9-digit): 385 North Arrowhead Avenue, 5th Floor, San Bernardino, CA 92415-0110



Grant Subaward Signature Authorization

Grant Subaward #:	
Subrecipient: San Bernardino County Sher	iff's Department
Implementing Agency: San Bernardino County	Sheriff's Department Scientific Investigations Division
The Grant Subaward Director and Financia	Officer are REQUIRED to sign this form.
Grant Subaward Director:	Financial Officer:
Printed Name: Catherine Wojcik	Printed Name: Vicki Dela Cruz
Signature:	Signature:
Date:	Date:
	53
The following persons are authorized to sign for the Grant Subaward Director :	The following persons are authorized to sign for the Financial Officer:
Signature:	Signature:
Printed Name: Elena Bezdek	Printed Name:
Signature:	Signature:
Printed Name: Paul Mirra	Printed Name:
Signature:	Signature:
Printed Name: Susan Anderson	Printed Name:
Signature:	Signature:
Printed Name:	Printed Name:
Signature:	Signature:
Printed Name:	Printed Name:

Grant Subaward Signature Authorization – Cal OES 2-103 (Revised 10/2020)



Grant Subaward Certification of Assurance of Compliance

Subrecipient: San Bernardino County

	Cal OES Program Name	Grant	Grant Subaward
		_Subaward #:	Performance Period
1	Paul Coverdell Forensic Science Improvement Program		April 1, 2022 - June 30, 2023
2			
3			
4			
5			
6			

I, Leonard X. Hernandez, Chief Executive Officer (Official Designee; same person as Section 15 of the Grant Subaward Face Sheet) hereby certify that the above Subrecipient is responsible for reviewing the Subrecipient Handbook (SRH) and adhering to all of the Grant Subaward requirements as directed by Cal OES including, but not limited to, the following areas:

I. Proof of Authority – SRH 1.055

The Subrecipient certifies they have written authority by the governing board (e.g., County Board of Supervisors, City Council, or Governing Board) granting authority for the Subrecipient/Official Designee (see Section 3.030) to enter into a specific Grant Subaward (indicated by the Cal OES Program name and initial Grant Subaward performance period) and applicable Grant Subaward Amendments with Cal OES. The authorization includes naming of an Official Designee (e.g., Executive Director, District Attorney, Police Chief) for the agency/organization who is granted permission to sign Grant Subaward documents on behalf of the Subrecipient. Written proof of authority includes one of the following: signed Board Resolution or approved Board Meeting minutes.

II. Civil Rights Compliance – SRH Section 2.020

The Subrecipient acknowledges awareness of, and the responsibility to comply with all state and federal civil rights laws. The Subrecipient certifies it will not discriminate in the delivery of services or benefits based on any protected class and will comply with all requirements of this section of the SRH.

III. Equal Employment Opportunity – SRH Section 2.025

The Subrecipient certifies it will promote Equal Employment Opportunity by prohibiting discrimination or harassment in employment because of any status protected by state or federal law and will comply with all requirements of this section of the SRH.



IV. Drug-Free Workplace Act of 1990 – SRH Section 2.030

The Subrecipient certifies it will comply with the Drug-Free Workplace Act of 1990 and all other requirements of this section of the SRH.

V. California Environmental Quality Act (CEQA) – SRH Section 2.035

The Subrecipient certifies that, if the activities of the Grant Subaward meet the definition of a "project" pursuant to the CEQA, Section 20165, it will comply with all requirements of CEQA and this section of the SRH.

VI. Lobbying – SRH Sections 2.040 and 4.105

The Subrecipient certifies it will not use Grant Subaward funds, property, or funded positions for any lobbying activities and will comply with all requirements of this section of the SRH.

All appropriate documentation must be maintained on file by the Subrecipient and available for Cal OES upon request. Failure to comply with these requirements may result in suspension of payments under the Grant Subaward(s), termination of the Grant Subaward(s), and/or ineligibility for future Grant Subawards if Cal OES determines that any of the following has occurred: (1) the Subrecipient has made false certification, or (2) the Subrecipient violated the certification by failing to carry out the requirements as noted above.

CERTIFICATION						
I, the official named below, am the same individual authorized to sign the Grant						
Subaward [Section 15 on Grant Subaward Face Sheet], and hereby affirm that I						
am duly authorized legally to bind the Subrecipient to the above-described						
certification. I am fully aware that this certification, executed on the date, is made						
under penalty of perjury under the laws of the State of California.						
Official Designed's Signatures						
Official Designee's Signature: Official Designee's Typed Name: Leonard X. Hernandez, Chief Executive Officer						
Official Designee's Typed Name: Estate X. Hemandez, Grief Executive Officer Chief Executive Officer						
Date Executed:						
AUTHORIZED BY:						
grant authority for the Subrecipient/Official Designee to enter into the specific						
Grant Subaward(s) (indicated by the Cal OES Program name and initial Grant						
Subaward performance period identified above) and applicable Grant Subaward						
Amendments with Cal OES.						
City Financial Officer County Financial Officer						
City Manager County Manager						
✓ Governing Board Chair						
Signature:						
Typed Name: Curt Hagman						
Title: Chairman, Board of Supervisors						
Date Executed:						



Subrecipient:	Grant Subaward #:	
A. Personnel Costs - Line-item description and ca	Iculation	Total Amount Allocated
PERSONNEL COSTS CATEGOTY TOTAL		



Subrecipient:	Grant Subaward	d #:
B. Operating Costs - Line-item description ar	nd calculation	Total Amount Allocated
<u>Travel</u>		
General Criminalistics		
California Association of Criminalists Semina 15, 2022 (opioid-related)	ar, Long Beach, CA, Ap	oril 11-
Hotel (20 nights x \$250 = \$5000) Per Diem (24 days x \$42 = \$1008) Hotel Parking (12 days x \$24 = \$288)		\$5,000 \$1,008 \$288
California Association of Crime Laboratory [CA, October, 2022	Directors Seminar, Nort	hern
Airflight (2 people x \$250 = \$500)		\$500
Hotel (4 nights x \$250 = \$1000)		\$1,000 \$252
Per Diem (6 days x \$42 = \$252) Shuttle (2 roundtrips x \$80 = \$160)		\$160
Airport Parking (6 days \times \$21 = \$126)		\$126
Luggage Fees (2 roundtrips x \$60 = \$120)		\$120
American Society of Crime Laboratory Direc 2022	ctors, Reno, NV, April 2	24-28,
Airflight (3 people x \$500 = \$1500)		\$1,500
Hotel (15 nights x \$200 = \$3000)		\$3,000
Per Diem (18 days x \$42 = \$756)		\$756
Shuttle (3 roundtrips $x $80 = 240)		\$240
Airport Parking (16 days x \$21 = \$336)		\$336
Luggage Fees (3 roundtrips x \$60 = \$180)		\$180



Subrecipient: Grant Subaward #:	
B. Operating Costs - Line-item description and calculation	Total Amount Allocated
American Society of Crime Laboratory Directors, Austin, TX, April 30-May 5, 2023	
Airflight (2 people x \$500 = \$1000)	\$1,000
Hotel (12 nights x \$200 = \$2400)	\$2,400
Per Diem (14 days x \$42 = \$588)	\$588
Shuttle (2 roundtrips x \$80 = \$160)	\$160
Aiport Parking (14 days x \$21 = \$294)	\$294
Luggage Fees (2 roundtrips x \$60 = \$120)	\$120
Association of Forensic Quality Assurance Managers Conference, Lake Tahoe, CA, October 2022	
Airflight (1person x \$500 = \$500)	\$500
Hotel (4 nights x \$200 = \$800)	\$800
Per Diem (5 days x \$42 = \$210)	\$210
Shuttle (1 roundtrip x \$80 = \$80)	\$80
Airport Parking (5 days x \$21 = \$105)	\$105
Luggage Fees (1 roundtrip x \$60 = \$60)	\$60
American Academy of Forensic Sciences Meeting, Orlando, FL, February 13-18, 2023	
Airflight (2 people x \$500 = \$1000)	\$1,000
Hotel (12 nights x \$250 = \$3000)	\$3,000
Per Diem (14 days x \$42 = \$588)	\$588
Shuttle (2 roundtrips x \$80 = \$160)	\$160
Airport Parking (14 days x \$21 = \$294)	\$294
Luggage Fees (2 roundtrips x \$60 = \$120)	\$120
Firearms/Toolmark	



Single Fund Source

Subrecipient: Grant Subaward #:	
B. Operating Costs - Line-item description and calculation	Total Amount Allocated
Association of Firearms and Toolmark Examiners Training Seminar, Atlanta, GA, May 29-June 3, 2022	
Airflight (2 people x \$500 = \$1000)	\$1,000
Hotel (10 nights x \$225 = \$2250)	\$2,250
Per Diem (12 days x \$42 = \$504)	\$504
Shuttle (2 roundtrips x \$80 = \$160)	\$160
Airport Parking (12 days x \$21 = \$252)	\$252
Luggage Fees (2 roundtrips x \$60 = \$120)	\$120
Assocaition of Firearms and Toolmark Examiners Training Seminar, May 2023	
Airflight (2 people x \$300 = \$600)	\$600
Hotel (10 nights x \$225 = \$2250)	\$2,250
Per Diem (12 days x \$42 = \$504)	\$504
Shuttle (2 roundtrips x \$80 = \$160)	\$160
Airport Parking (12 days x \$21 = \$252)	\$252
Luggage Fees (2 roundtrips x \$60 = \$120)	\$120
SHOT Show, Las Vegas, NV, January 2023	
Hotel (6 nights x \$200 = \$1200)	\$1,200
Per Diem (9 days x \$42 = \$378)	\$378
Forensic Alcohol	
International Association for Chemical Testing Conference, Tucson, AZ, April 10-15, 2022	
Airflight (1 person x \$322 = \$322)	\$322
Hotel 6 nights x \$250 = \$1500)	\$1,500

Grant Subaward Budget Pages Single Fund Source - Cal OES 2-106b (Revised 10/2020)



Single Fund Source

Subrecipient: Grant Subaward #:	
B. Operating Costs - Line-item description and calculation	Total Amount Allocated
Per Diem (7 days x \$42 = \$294)	\$294
Shuttle (1 roundtrip x \$80 = \$80)	\$80
Airport Parking (7 days x \$21 = \$147)	\$147
Luggae Fees (1 roundtrip x \$60 = \$60)	\$60
International Association for Chemical Testing Conference, Charleston, South Carolina, April 2023	
Airflight (1 person x \$500 = \$500)	\$500
Hotel (6 nights x \$250 = \$1500)	\$1,500
Per Diem (7 days x \$42 = \$294)	\$294
Shuttle (1 roundtrip x \$80 = \$80)	\$80
Airport Parking (7 days x \$21 = \$147)	\$147
Luggage Fees (1 roundtrip x \$60 = \$60)	\$60
Crime Scene Investigations	
International Association for Identification Conference, Omaha, NE, Jul 31-August 6, 2022	у
Airflight (2 people x \$500 = \$1000)	\$1,000
Hotel (14 nights x \$250 = \$3500)	\$3,500
Per Diem (16 days x \$42 = \$672)	\$672
Shuttle (2 roundtrips x \$80 = \$160)	\$160
Airport Parking (16 days x \$21 = \$336)	\$336
Luggage Fees (2 roundtrips x \$60 = \$120)	\$120
International Association for Bloodstain Pattern Analysis Conference, Sa Diego, CA, October 24-28, 2022	n
Hotel (6 nights x \$225 = \$1350)	\$1,350
Per Diem (7 days x \$42 = \$294)	\$294

Grant Subaward Budget Pages Single Fund Source - Cal OES 2-106b (Revised 10/2020)



Subrecipient: G	rant Subaward #:		
B. Operating Costs - Line-item description and calcu	ulation	Total Amount A	llocated
Tritech Investigative Analysis & Crime Scene Recons Vancouver, WA, May 23-27, 2022	struction Training,		
Airflight (1 person x \$500 = \$500)			\$500
Hotel (5 nights x \$200 = \$1000)			\$1,000
Per Diem (6 days x \$42 = \$252)			\$252
Shuttle (1 roundtrip x \$80 = \$80)			\$80
Airport Parking (6 days x \$21 = \$126)			\$126
Luggage Fees (roundtrip x \$60 = \$60)			\$60
Tritech Shooting Incident Documentation Training, L 18-20, 2022	as Vegas, NV, May		
Hotel (9 nights x \$150 = \$1350)			\$1,350
Per Diem (12 days x \$42 = \$504)			\$504
Trace			
California Criminalistics Institute			
Analysis of Ignitable Liquids Course, Rancho Cordov to be determined	va, CA, 4 days, date		
Airflight (1 person x \$200 = \$200)			\$200
Hotel (4 nights x \$250 = \$1000)			\$1,000
Per Diem (5 days x \$42 = \$210)			\$210
Shuttle (1 roundtrip x \$80 = \$80)			\$80
Airport Parking (5 days x \$21 = \$105)			\$105
California Criminalistics Institute		1	



Subrecipient:	Grant Subaward #:	
B. Operating Costs - Line-item description a	and calculation	Total Amount Allocated
Mass Spectra-Theory & Interpretation, Ripordetermined	n, CA, 3 days, date to be	
Airflight (1 person x \$200 = \$200)		\$200
Hotel (3 nights x \$250 = \$750)		\$750
Per Diem (4 days x \$42 = \$168)		\$168
Shuttle (1 roundtrip x \$80 = \$80)		\$80
Airport Parking (4 days $x $21 = 84)		\$84
Controlled Substances		
Clandestine Laboratory Investigating Chen 9, 2022, Location TBD, (opioid-related)	nists Association, September	5-
Airflight (1 person $x $500 = 500)		\$500
Hotel (5 nights \times \$250 = \$1250)		\$1,250
Per Diem (6 days x \$42 = \$252)		\$252
Shuttle (1 roundtrip x \$80 = \$80)		\$80
Airport Parking (6 days $x $21 = 126)		\$126
Luggage Fee (1 roundtrip $x $60 = 60)		\$60
Other (training registration)		
General Criminalistics		
California Association of Criminalists Semina 15, 2022 (opioid-related)	ar, Long Beach, CA, April 11-	
Registration (4 people $\times $500 = 2000)		\$2,000
Workshops (4 people x 2 workshops x \$1.	50 = \$1200)	\$1,200



Subrecipient:	Grant Subaward #:		
B. Operating Costs - Line-item description and cal	culation	Total Amount	Allocated
California Association of Crime Laboratory Directo CA, October, 2022	ors Seminar, Northern		
Registration (2 people x \$450 = \$900)			\$900
American Society of Crime Laboratory Directors, F 2022	Reno, NV, April 24-28,		
Registration (2 people \times \$600 = \$1200)			\$1,200
Workshop (2 people x \$200 = \$400)			\$400
American Society of Crime Laboratory Directors, A	Austin, TX, April 30-May		
Registration (2 people \times \$600 = \$1200)			\$1,200
Workshop (2 people x \$200 = \$400)			\$400
Association of Forensic Quality Assurance Managarahoe, CA, October 2022	ers Conference, Lake		
Registration (1 person x \$400 = \$400)			\$400
Workshop (1 person x \$200 = \$200)			\$200
American Academy of Forensic Sciences Meeting February 13-18, 2023	g, Orlando, FL,		
Resigistration (2 people x \$625 = \$1250)			\$1,250
Workshop (2 people x \$200 = \$400)			\$400
Firearms/Toolmark			
Association of Firearms and Toolmark Examiners Tr Atlanta, GA, May 29-June 3, 2022	raining Seminar,		



Subrecipient: Grant Subaward #:	
B. Operating Costs - Line-item description and calculation	Total Amount Allocated
Registration & Workshops (2 people x \$600 = \$1200)	\$1,200
Assocaition of Firearms and Toolmark Examiners Training Seminar, May 2023	
Registration & Workshops (2 people x \$600 = \$1200)	\$1,200
SHOT Show, Las Vegas, NV, January 2023	
Registration (3 people x \$35 = \$105)	\$105
Forensic Alcohol	
International Association for Chemical Testing Conference, Tucson, AZ, April 10-15, 2022	
Registration (1 person x \$400 = \$400)	\$400
Workshop (1 person x \$200 = \$200)	\$200
International Association for Chemical Testing Conference, Charleston, South Carolina, April 2023	
Registraton (1 person x \$400 = \$400)	\$400
Workshop (1 person x \$200 = \$200)	\$200
Crime Scene Investigations	
International Association for Identification Conference, Omaha, NE, Jul 31-August 6, 2022	у
Registration (2 people x \$400 = \$800)	\$800
Workshop (2 people x \$200 = \$400)	\$400



Subrecipient: Gran	nt Subaward #:	
B. Operating Costs - Line-item description and calculat	tion Total Amount Alla	cated
International Association for Bloodstain Pattern Analysis Diego, CA, October 24-28, 2022	s Conference, San	
Registration (1 person x \$500 = \$500)		\$500
Tritech Investigative Analysis & Crime Scene Reconstruction Vancouver, WA, May 23-27, 2022	oction Training,	
Registration (1 person x \$579 = \$579)		\$579
Tritech Shooting Incident Documentation, Las Vegas, N 2022	NV, May 18-20,	
Registration (3 people x \$479 = \$1437)	4	\$1,437
Trace		
California Criminalistics Institute		
Analysis of Ignitable Liquids Course, Rancho Cordova, to be determined	CA, 4 days, date	
Registration (no cost)		
California Criminalistics Institute		
Mass Spectra-Theory & Interpretation, Ripon, CA, 3 day determined	ys, date to be	
Registration (no cost)		
Controlled Substances		
Clandestine Laboratory Investigating Chemists Associa 9, 2022, Location TBD, (opioid-related)	ation, September 5-	
Registration (1 person x \$600 = \$600)		\$600



Subrecipient:	Grant Subaward #:
B. Operating Costs - Line-item description and ca	Iculation Total Amount Allocated
Workshop (1 person x \$200 = \$200)	\$200
OPERATING COSTS CATEGORY TOTAL	\$74,899



Subrecipient:	Grant Subaward #:	
C. Equipment Costs - Line-item description and co	alculation	Total Amount Allocated
EQUIPMENT COSTS CATEGORY TOTAL		
Total Project Cost (Must match the Grant Subc	ward Face Sheet)	\$74,899



Grant Subaw	ard #:			
Subrecipient:	San Bernardino Co	unty Sheriff's Departm	nent	

Budget Narrative

General Criminalistics Training

Four Criminalists will attend the California Association of Criminalists (CAC) Seminar to be held in Long Beach, California, April 11-15, 2022. This seminar, which is specific to issues encountered by Criminalists in California, also serve as an introduction of newer Criminalists to other practitioners in California with whom to network. Cost for this seminar including registration, travel, lodging and meals is estimated at \$9,496.

Two Supervising Criminalists will attend the California Association of Crime Laboratory Directors (CACLD) Seminar to be held in northern California at a location and date yet to be determined. This seminar provides information about proposed legislative changes that might impact the Laboratory, grant funding opportunities and restrictions, management and leadership training. It will also give supervisory personnel the opportunity to network with supervisors and managers from other agencies within California. Cost for this seminar including registration, travel, lodging and meals is estimated at \$3,098.



Grant Subaward	#:	
Subrecipient: Sar	Bernardino County Sheriff's Department	

Three Supervising Criminalists will attend the American Society of Crime Laboratory Directors meeting in Reno, Nevada, April 24-28, 2022. This is the largest annual meeting of crime lab directors in the country and provides detailed information on grants, pending legislation and other topics of interest to the forensic science community. Held in conjunction with this event is the annual meeting of the delegate assembly of the ANSI National Accreditation Board (ANAB) where changes and modifications to the accreditation program are discussed and voted upon. Cost for this training, including registration, travel, lodging and meals is estimated at \$7,672.

Two Supervising Criminalists will attend the American Society of Crime Laboratory Directors meeting in Austin, Texas, April 30-May 5, 2023. This is the largest annual meeting of crime lab directors in the country and provides detailed information on grants, pending legislation and other topics of interest to the forensic science community. Held in conjunction with this event is the annual meeting of the delegate assembly of the ANSI National Accreditation Board (ANAB) where changes and modifications to the accreditation program are discussed and voted upon. Cost for this training, including registration, travel, lodging and meals is estimated at \$6,202.



Grant Subaward #:	
Subrecipient: San Bernardino County	Sheriff's Department

The Quality Assurance Officer will attend the Association of Forensic Quality Assurance Managers Conference in Lake Tahoe, California, in October 2022. This conference provides up to date information regarding proposed changes to laboratory accreditation programs, methods to ensure the quality of the laboratory analysis process and various sources for required proficiency tests for laboratory analysts. Cost for this training, including registration, travel, lodging and meals is estimated at \$2,375.

Two Criminalists will attend the American Academy of Forensic Sciences Meeting in Orlando Florida, February 13-18, 2023. This meeting is the largest gathering of forensic science professionals in the United States and covers such areas as criminalistics, toxicology, pathology, engineering, jurisprudence, questioned documents, and general forensic science. Cost for this training, including registration, travel, lodging and meals is estimated at \$6,812.

Firearms/Toolmark Training

Two Criminalists will attend the Association of Firearms and Toolmark Examiners (AFTE) Training Seminar to be held in Atlanta, Georgia, May 29-June 3, 2022. This seminar provides information on accreditation issues, manufacturing updates,



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
legislative initiatives and examination training specific to firearms and toolmarks.
Cost for this training, including registration, travel, lodging and meals is estimated
at \$5,486.

Two Criminalists will attend the Association of Firearms and Toolmark Examiners (AFTE) Training Seminar to be held in May 2023 at a location yet to be determined. This seminar provides information on accreditation issues, manufacturing updates, legislative initiatives and examination training specific to firearms and toolmarks. Cost for this training, including registration, travel, lodging and meals is estimated at \$5,486.

Three Criminalists will attend the SHOT Show to be held in Las Vegas, Nevada, January 17-19, 2022. This show is the largest trade in the United States for ammunition, handguns and rifles and allows for interaction with vendor representatives regarding new products. Cost for this training, including registration, travel, lodging and meals is estimated at \$1,683.

Forensic Alcohol Training

One Criminalist will attend the International Association for Chemical Testing Conference in Tucson, Arizona, April 10-15, 2022. This conference provides



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
valuable information regarding blood, breath and urine alcohol testing and
interpretation for traffic-related purposes and covers basic alcohol chemistry,
physiology, etc. Cost for this training, including registration, travel, lodging and
meals is estimated at \$3,003.

One Criminalist will attend the International Association for Chemical Testing Conference in Charleston, South Carolina in April 2023. This conference provides valuable information regarding blood, breath and urine alcohol testing and interpretation for traffic-related purposes and covers basic alcohol chemistry, physiology, etc. Cost for this training, including registration, travel, lodging and meals is estimated at \$2,931.

Crime Scene Investigations Training

Two Sheriff's Crime Scene Specialists will attend the International Association for Identification Conference to be held in Omaha, Nebraska, July 31-August 6, 2022. This conference is the leading forensic group for Crime Scene Investigators and provides up-to-date training on crime scene techniques for evidence identification and collection and allows field investigators to view and try out new



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
types of equipment. Cost for this training, including registration, travel, lodging
and meals is estimated at \$6.488.

One Sheriff's Crime Scene Specialist will attend the International Association for Bloodstain Pattern Analysis Conference to be held in San Diego, California, October 24-28, 2022. This conference informs bloodstain pattern analysts of the latest techniques, discoveries and developments in bloodstain pattern analysis. Cost for this training, including registration, travel, lodging and meals is estimated at \$2,144.

One Sheriff's Crime Scene Specialist will attend the Tritech Investigative Analysis and Crime Scene Reconstruction Course to be held in Vancouver, Washington, May 23-27, 2022. The course provides lecture and hands-on exercises to advance the investigator's skills by practicing science-based methodologies for objective analysis of evidence at crime scenes to reconstruct actions and events. Cost for this training, including registration, travel, lodging and meals is estimated at \$2,597.

Three Sheriff's Crime Scene Specialists will attend the Tritech Shooting Incident Documentation Course in Las Vegas, Nevada, May 18-20, 2022. This course



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
teaches students how to properly interpret physical evidence, and to documen
the scene through note-taking, diagramming and photography. Cost for thi
training, including registration, travel, lodging and meals is estimated at \$2,333.

Trace Training

One Criminalist will attend the Analysis of Ignitable Liquids class at the California Criminalistics Institute in Rancho Cordova, California on a date yet to be determined. The class is designed for newer arson analysts and will demonstrate how to handle a case involving ignitable liquids and/or fire debris from start to finish including analysis and interpretation. Cost for this training, including registration, travel, lodging and meals is estimated at \$1,595.

One Criminalist will attend the Mass Spectra-Theory and Interpretation class at the California Criminalistics Institute in Ripon, California on a date yet to be determined. The class is designed for forensic scientists who use mass spectrometry in the analysis of physical evidence. Cost for this training, including registration, travel, lodging and meals is estimated at \$1,282.



Grant Subaward #:	
Subrecipient: San Bernardino County Sheriff's Department	

Controlled Substances Training

One Criminalist will attend the Clandestine Laboratory Investigating Chemists Association Meeting to be held in September 2022 at a location yet to be determined. This training provides the most current information about national drug trends, legislative changes related to new and emerging drugs, analytical techniques for drug analysis and safety and synthesis information related to illicit drug labs. Cost for this training, including registration, travel, lodging and meals is estimated at \$3,068.



Grant Subaward #:	
Subrecipient: <u>San Bernardino County</u>	Sheriff's Department

Project Narrative

Problem Statement

The San Bernardino County Sheriff's Department-Scientific Investigations Division (SBSD-SID) services over eighty local agencies and Sheriff's stations in San Bernardino County, California. The SBSD-SID is a forensic science laboratory accredited through ANSI National Accreditation Board (ANAB, certificate #FT-0315). The Crime Laboratory first attained the accreditation status under the legacy program in 1995 and renewed it every five years until 2016. In 2016, the Laboratory achieved accreditation under the ISO 17025 International Program and renewed it in 2020. Among the many disciplines covered by the certificate are Firearms, Fire Debris, Materials (Trace), Biology, Controlled Substance, Toxicology (Blood Alcohol only), Crime Scene Investigations (CSI) and Bloodstain Pattern Analysis.

The Scientific Investigations Division of the San Bernardino County Sheriff's Department has a training budget as part of the overall operating costs of the laboratory operations. As the Laboratory's discretionary budget has decreased over the last five years, these funds are extremely limited and are applied primarily to a few in-state training opportunities. This grant will supplement our general



Grant Subaward	#:							
Subrecipient: <u>Sar</u>	Bernardino C	County She	eriff's D	epartm	ent			
forensic training	and provide s	pecific tro	aining i	n six are	eas: Gen	eral Crim	inalist	tics,
Firearms, NIBIN, T	race, Control	lled Subst	ance,	Blood A	Alcohol, d	and Crim	e \$ce	ene
Investigations.	Information	learned	from	these	training	classes	will	be
disseminated at i	ndividual unit	meetings						

Plan and Capabilities

The Crime Laboratory plans to utilize 2021 Paul Coverdell Forensic Science Improvement Grant funding for training related expenses. Due to current budgetary conditions and the lack of currently available space for additional analysts, the only viable means of improving productivity and reducing case analysis backlogs is by enhancing the expertise of the current staff.

The Firearms/Toolmarks Unit has three full-time Firearms Examiners and one Firearms Examiner Trainee. Normally, twenty to thirty cases per month are submitted for bullet, fired cartridge case, firearm and toolmark comparisons. The cases are triaged through a priority assessment by the Firearms Supervisor to maximize effectiveness through a thorough and current understanding of the firearms and ammunition available, as well as the nuances associated with toolmark examinations.



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
The Firearms/Toolmarks Unit completed 186 firearms cases, 2 toolmark cases and
391 National Integrated Ballistic Identification Network (NIBIN) entry cases in 2020
Only cases with court dates, cases needing analysis for filing purposes, or high
visibility cases are currently being assigned for analysis as priority one. These cases
are handled as soon as possible. All other case requests are worked as time
permits as priority two. As of December 1, 2021, the number of backlogged
priority one firearms cases was 8, the number of backlogged priority two firearms
cases was 364 and the number of backlogged NIBIN cases was 1618. The current
average turnaround time for firearms cases is 123 days and for NIBIN cases is 75
days. The turnaround time is expected to decrease as the new examiner
becomes qualified.

One of the foremost means of information exchange among firearms and toolmark examiners is participation in the annual Association of Firearms and Toolmark Examiners (AFTE) conference. The oral presentations at these meetings are complimented by the poster sessions, vendor displays and the informative workshops. Two staff members will attend the AFTE conference in Atlanta, Georgia in May 2022 and two staff members will attend the AFTE conference in May 2023 at a location to be determined.



Grant Subaward #:_____

Subrecipient: San Bernardino County Sheriff's Department
The SHOT Show is the largest trade show in the United States for ammunition,
handguns and rifles and allows for interaction with vendor representatives
regarding new products. Three staff members will attend the SHOT Show in Las
Vegas Nevada in January 2023

The Trace Unit has one full-time Trace Examiner and one Trace Examiner Trainee. The full-time Examiner is proficient in gunshot residue analysis, fire debris analysis, chemical unknown analysis and fracture match determination. The Examiner Trainee is proficient in gunshot residue analysis and is in training for fire debris analysis. The Trace Unit completed 232 cases with a turnaround time of 37 days in 2020. As of December 1, 2021, the number of backlogged cases was 25 and the current turnaround time is 32 days.

The California Criminalistics Institute offers a variety of hands-on forensic courses that prepare the forensic scientist for the analysis of different types of evidence. One staff member will attend the Analysis of Ignitable Liquids four-day course in Rancho Cordova, California on a date to be determined in 2022 or 2023 and one staff member will attend the Mass Spectra-Theory and Interpretation class in Ripon, California on a date to be determined in 2022 or 2023.



Grant Subaward #:	
Subrecipient: San Bernardino County	Sheriff's Department

The Crime Scene Investigations Unit has one Sheriff's Supervising Crime Scene Specialist, two Sheriff's Lead Crime Scene Specialists and eight Sheriff's Crime Scene Specialists who respond to crime scenes. The Crime Scene Investigations (CSI) Unit processed over 383 crime scenes with a turnaround time for the completion of crime scene reports of 46 days in 2020. Once the crime scene is completed, personnel must complete latent print processing and swabbing for DNA evidence on collected items. Sheriff's Crime Scene Specialists complete crime scene, autopsy, vehicle processing, trajectory, bloodstain pattern analysis, photography and technical processing reports. As of December 1, 2021, the backlog of CSI crime scene reports was 37. The current average turnaround time for the completion of reports is 44 days. To facilitate the investigation and prosecution of crimes related to these scenes, it is essential that the turnaround time be kept to less than 30 days in all cases.

Crime Scene investigation techniques learned from the International Association for Identification (IAI) conference, the International Association for Bloodstain Pattern Analysis (IABPA) Conference, the Tritech Investigative Analysis and Crime Scene Reconstruction Course, and the Tritech Shooting Incident Documentation Course will augment the experience level of current Sheriff's Crime Scene



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
Specialists and greatly expedite the training of our new Sheriff's Crime Scene
Specialists to improve the quality of their work, thereby, reducing backlogs. With
this acquired training, time spent related to crime scene documentation and
reporting should also decrease.

Quality of our crime scene processing is always a priority. The information gained by the two Sheriff's Crime Scene Specialists attending the IAI International Conference in San Diego, California in August 2022, the one Sheriff's Crime Scene Specialist attending the International Association for Bloodstain Pattern Analysis Conference in San Diego, California in October 2022, the one Sheriff's Crime Scene Specialist attending the Tritech Investigative Analysis and Crime Scene Reconstruction Course in Vancouver, Washington in May 2022 and the three Sheriff's Crime Scene Specialists attending the Tritech Shooting Incident Documentation Course in Las Vegas, Nevada in May 2022 will significantly increase the quality of work we do at crime scenes. This newly acquired knowledge will be another tool that can be used to solve cases in the County.

The Controlled Substances Unit has six full-time Criminalists. The Unit completed 9,184 controlled substance cases with an average turnaround time of 35 days in 2020. The Controlled Substances Unit classifies a case as "backlog" when it is not



Grant Subawara #:
Subrecipient: San Bernardino County Sheriff's Department
completed within ten days of submission. As of December 1, 2021, the number of
controlled substances backlogged cases was 1369. The current average
turnaround time is 65 days. The goal is to maintain the turnaround time at less
than 10 days.

The Clandestine Laboratory Investigating Chemists Association (CLIC) Meeting provides the most current information about national drug trends, legislative changes related to new and emerging drugs, analytical techniques for drug analysis and safety and synthesis information related to illicit drug labs. One Criminalist will attend the CLIC meeting in September 2022 at a location to be determined.

The Blood Alcohol Section of the Forensic Alcohol Unit has three full-time Criminalists. The Blood Alcohol Section completed 4,203 cases with a turnaround time of 55 days in 2020. As of December 1, 2021, the number of backlogged cases was 542. The current average turnaround time is 45 days. The goal is to maintain the turnaround time at less than 10 days.

The International Association for Chemical Testing (IACT) Conference provides valuable information regarding blood, breath and urine alcohol testing and



Grant Subaward #:
Subrecipient: San Bernardino County Sheriff's Department
interpretation for traffic-related purposes and covers basic alcohol chemistry,
physiology, etc. One Forensic Alcohol staff member will attend the IACT
Conference in Tucson, Arizona in April 2022 and one Forensic Alcohol staff
member will attend the IACT Conference in Charleston, South Carolina in April
2023.

General criminalistics training will be included in the program by attendance at several professional meetings. These professional meetings provide opportunities for staff members to learn the latest technological techniques in forensic science and to network with other forensic scientists.

Four staff members will attend the California Association of Criminalists (CAC) Seminar in Long Beach, California in spring 2022.

Two staff members will attend the California Association of Crime Laboratory Directors (CACLD) in 2022 at a location in California to be determined.

Three staff members will attend the American Society of Crime Laboratory Directors (ASCLD) Symposium in Reno, Nevada in April 2022 and two staff members will attend the ASCLD Symposium in Austin, Texas in April 2023.



Two staff members will attend the American Academy of Forensic Sciences (AAFS) Meeting in Orlando, Florida in February 2023.

CALIFORNIA GOVERNOR'S OFFICE OF EMERGENCY SERVICES SUBRECIPIENT GRANTS MANAGEMENT ASSESSMENT

SUBRECIFIENT GRANTS MAINAGEMENT ASSESSMENT			
Subrecipient San Bernardino County	Duns#_150955516 FIPS#_071-0000		
Disaster/Program Title: 2021 Paul Coverdell Forensic Science Improvement Program			
Performance Period: 04/01/22 to 06/30/23 Subaward Amount Requested: \$74,899			
Type of Non-Federal Entity (Check Box): 🗆 State Gov. 🗹 Local Gov. 🗀 JPA 🗀 Non-Profit 🗀 Tribe			
Per Title 2 CFR § 200.332, Cal OES is required to evaluate the risk of noncompliance with federal statutes, regulations and grant terms and conditions posed by each subrecipient of pass-through			

Per Title 2 CFR § 200.332, Cal OES is required to evaluate the risk of noncompliance with federal statutes, regulations and grant terms and conditions posed by each subrecipient of pass-through funding. This assessment is made in order to determine and provide an appropriate level of technical assistance, training, and grant oversight to subrecipients for the award referenced above.

The following are questions related to your organization's experience in the management of federal grant awards. This questionnaire must be completed and returned with your grant application materials.

For purposes of completing this questionnaire, grant manager is the individual who has primary responsibility for day-to-day administration of the grant, bookkeeper/accounting staff means the individual who has responsibility for reviewing and determining expenditures to be charged to the grant award, and organization refers to the subrecipient applying for the award, and/or the governmental implementing agency, as applicable.

	Assessment Factors	Response
1.	How many years of experience does your current grant manager have managing grants?	>5 year
2.	How many years of experience does your current bookkeeper/accounting staff have managing grants?	>5 year. <mark>▼</mark>
3.	How many grants does your organization currently receive?	>10 grar
4.	What is the approximate total dollar amount of all grants your organization receives?	\$ 6,068,038
5.	Are individual staff members assigned to work on multiple grants?	Yes 🔽
6.	Do you use timesheets to track the time staff spend working on specific activities/projects?	Yes 🔻
7.	How often does your organization have a financial audit?	Annually
8.	Has your organization received any audit findings in the last three years?	No 🔽
9.	Do you have a written plan to charge costs to grants?	Yes 🔽
10	Do you have written procurement policies?	Yes 🔽
11	Do you get multiple quotes or bids when buying items or services?	Always
12	.How many years do you maintain receipts, deposits, cancelled checks, invoices, etc.?	>5 years
13	Do you have procedures to monitor grant funds passed through to other entities?	Yes ▼

Certification: This is to certify that, to the best of our knowledge and belief, the data furnished above is accurate, complete and current.			
Signature: (Authorized Agent) Date:			
Print Name and Title: Leonard X. Hernandez, Chief Ececutive Officer Phone Number:			
Cal OES Staff Only: SUBAWARD #			



Grant Subaward Service Area Information

Grant Subaward #:			
Subre	cipient: San Bernardino County		
1.	County or Counties Served: San Bernardino, California		
	County where principal office is located: San Bernadino		
2.	U.S. Congressional District(s) Served: CA08, CA27, CA31, CA33, CA35 & CA39		
	U.S. Congressional District where principal office is located: CA33		
3.	State Assembly District(s) Served: 33,36,40,41,42,47,52,55		
	State Assembly District where principal office is located: CA47		
4.	State Senate District(s) Served: 16,20,21,23,25,29		
	State Senate District where principal office is located: CA20		
5.	Population of Service Area: 2.2 million		

Grant Subaward Service Area Information – Cal OES 2-154 (Revised 11/2020)





10899

Lieutenant CRYSTAL BACHMAN 11/21/1998 PROPERTY/EVIDENCE

05870

Crime Lab Director CATHERINE 8/16/1986 WOJCIK

05679

Programmer Analyst

JOSHUA CARTER 8/9/2014

15779

Criminalist III/QAO KELLER CHRISTY

2/24/2001

Supervising Office Assistant

Office Assistant III

NANCY REED 11/8/1997

09635

MEJIA-CRUZ 9/1/2007 LORENA

06408

Systems Support
Analyst II
CHARLES
SINGLETON
4/2/2005

07630

FORENSIC BIOLOGY

CHEMISTRY

CRIME SCENE INVESTIGATIONS

FIREARMS/TOOLMARKS





Vacant 4850 TDY



FIREARMS/TOOLMARKS



Supervising Criminalist

MIRRA PAUL

4/12/1997

Criminalist II

CHRISTI

7/13/2002 BONAR

05899

08614

Criminalist II VINCIE PETER

12/1/1990

Criminalist II

WHITWORTH

12/19/1998

11856

Criminalist II

JANE

GARRISON 10/5/2013 XIRK

15776

Vacant

04205

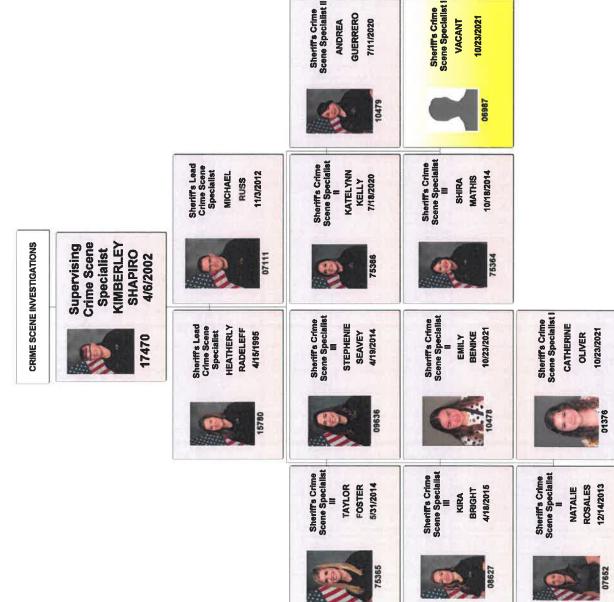














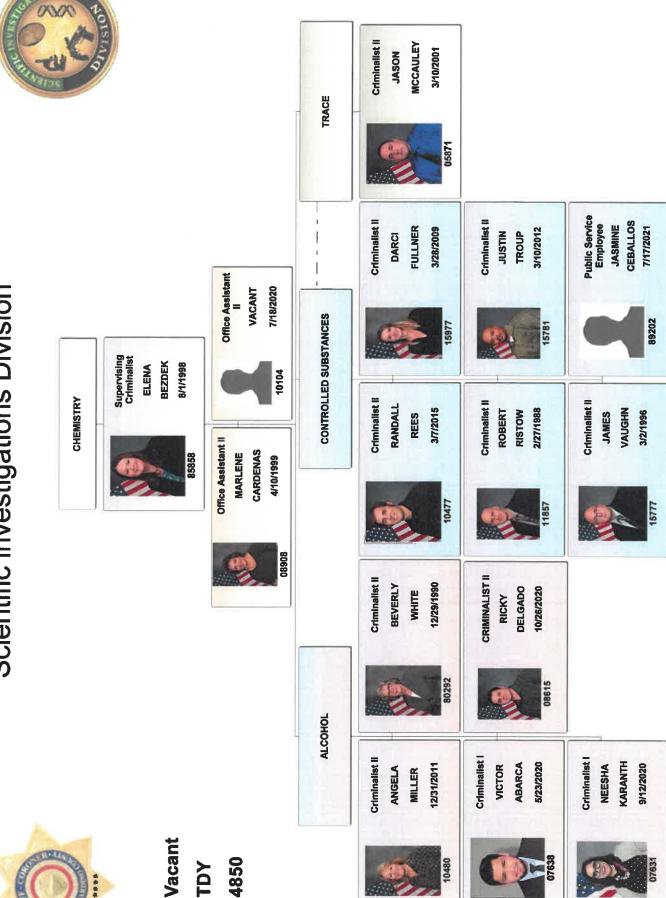
Vacant

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4850

TDY

07638

10480









Vacant

4850

TDY

Office Assistant IV SARA GRAINGER 6/2/2015







07636

Criminalist II (Back-up CODIS Admin) INEZ SANCHEZ

Criminalist II

MICHELLE **PIRESTANI**

KRISTOFER

MUNSON 10/13/2007

80290

84541

07284

05867

84838

5/5/2001

4/30/2005



84840

PERRIELLO

8/19/2006

Criminalist II

LELA





PROPERTY/EVIDENCE

Vacant

4850

TDY









Specialist

ELIZABETH DOMINICK

Specialist

Sheriffs Service

Sheriffs Service

CARRILLO TERESA

8/9/2003

00653

9/16/2006

08915





3/23/2002 LOVATO

Sheriffs Service









Natalie 07704



MCDERMOTT Specialist 3/17/2007 Sheriffs Service SONIA 10075

Specialist

Sheriffs Service ALEXANDREA ORTEGA 2/8/2014 10102

01394

Reyes 3/29/2021



2021 CALIFORNIA COVERDELL PROGRAM

Certification as to External Investigations

On behalf of the applicant agency named below, I certify the following to the National Institute of Justice, Office of Justice Programs, U.S. Department of Justice and to the California Governor's Office of Emergency Services (Cal OES):

A government entity exists and an appropriate process is in place to conduct independent external investigations into allegations of serious negligence or misconduct substantially affecting the integrity of the forensic results committed by employees or contractors of any forensic laboratory system, medical examiner's office, coroner's office, law enforcement storage facility, or medical facility in the State that will receive a portion of the Grant Subaward.

I agree to notify Cal OES Coverdell Program Staff regarding any, and all, complaints and/or allegations of serious negligence and/or misconduct substantially affecting the integrity of forensic results committed by employees or contractors of the forensic laboratory system.

At the *initiation, duration of, and at the conclusion* of the investigative review process and all appropriate action has been fulfilled, I will notify Cal OES Coverdell Program Staff as to the resolution and that the matter has been resolved.

I have personally read and reviewed the section entitled "Eligibility" in the FY 2021 program announcement for the California Coverdell Program. I acknowledge that a false statement in this certification or in the application that it supports may be subject to criminal prosecution, under 18 U.S.C. § 1001. I also acknowledge that the Office of Justice Programs and/or Cal OES Grant Subawards, including certifications provided in connection with such Grants Subawards, are subject to review by the Office of Justice Programs, Department of Justice, Office of the Inspector General, and Cal OES.

I have authority to make this certification on behalf of the applicant agency (that is, the agency applying directly to Cal OES).

	San Bernardino County Sheriff's Department
Signature of Certifying Official	Name of External Investigative
	Agency
Chairman, Board of Supervisors	David Phelps
Title of Certifying Official	Contact at External Investigative
	Agency
San Bernardino County	Captain
Name of Applicant Agency	Title
	909-387-8849
Date	Phone #

2021 CALIFORNIA COVERDELL PROGRAM

BASELINE DATA SHEET

The data presented on this document will establish the baseline for the 2021 Grant Subaward progress reporting. Please complete and submit the information requested below with your application.

<u>PLEASE NOTE:</u> ONCE A DISCIPLINE(S) IS SELECTED, YOU MUST REPORT STATISTICS ON THAT DISCIPLINE(S) THROUGHOUT THE LIFE OF THE CQ21 GRANT SUBAWARD PERFORMANCE PERIOD. PLEASE DO NOT SWITCH THE DISCIPLINE(S) MID-GRANT SUBAWARD PERFORMANCE PERIOD.

1.	Identify the number of qualifying staff related to CQ21 FSIA funds48			
2.	. What are the project disciplines for the CQ21 Grant Subaward program? PLEASE NOTE: Toxicology and Forensic Alcohol are now ONE discipline			
	Please check the box(es) that are	applicable for your program Grant Subaward funds.		
	□ Controlled Substances/Drug □ Chemistry			
		□ Latent Prints		
		□ Digital Media		
		□ Pathology		
	☐ Questioned Documents	⋈ NIBIN		
	☐ Biology/DNA	□ Impression Evidence		
	☐ Fire Evidence			

3. Based on the selected disciplines above, please show the number of cases pending in the following chart.

Discipline	Turn-Around-Time	Back Log
Controlled Substances/Drug Chemistry	65 days	1369
Toxicology/Forensic Alcohol	45 days	542
Trace	32 days	25
Firearms	123 days	372
Questioned Documents	n/a	n/a
Biology/DNA	n/a	n/a
Fire Evidence	n/a	n/a
Crime Scene	44 days	37
Latent Prints	n/a	n/a
Digital Media	n/a	n/a
Pathology	n/a	n/a
NIBIN	75 days	1618
Impression Evidence	n/a	n/a

Signature:	Date:	

4. Grant Subaward funding will **only** be used for training: Yes_X_ No ____



Information and Instructions

Out-of-state travel is restricted and only allowed in exceptional situations. Subrecipients must receive Cal OES approval prior to incurring expenses for out-of-state travel (see Subrecipient Handbook Section 4.070). Subrecipients may request approval to travel out of state by submitting this form.

Complete all sections of the form, including a strong justification and required attachments. The Grant Subaward Director, or their designee identified on the Signature Authorization (Cal OES Form 2-103), must sign this form.

This form can be submitted as part of the Grant Subaward Application and/or with a Grant Subaward Modification (Cal OES Form 2-223), if not previously approved as part of the Grant Subaward Application.



Grant Subawe	ard #:		
Subrecipient:	San Bernardino Cou	nty Sheriff's Department	
Traveler(s): 20	Criminalists		
Travel Dates:	02/12/2023 to 02/18/2023	Destination: Orlando, FL	
Purpose of Trip	o: American Acade	emy of Forensic Sciences Meeting	
Confere	_	ailable in California - Attach brochures c	or registration
Victim	advocacy		
Other -	Attach any applica	ble documentation	
Justification:			
provides rese	arch and current info	athering of forensic scientists in the world brmation in various areas of forensic scientists, engineering, jurisprudence and gene	nce such as
I hereby certil Grant Subawa	•	e travel is necessary for the accomplishm	nent of the
Catherine M. Y Grant Subawa	Wojcik ard Director Name	Grant Subaward Director Signature	Date
	· · · · · · · · · · · · · · · · · · ·	Cal OES Approval	
Approved	Denied	Program Specialist Signature	Date
Approved	Denied	Unit Chief Signature	 Date



Cost Worksheet

Grant Subaw	ard #:	
Subrecipient:	San Bernardino County Sheriff's Department	
STIMATED CO	OSTS FOR ALL TRAVELERS	
Airfare:	2 x \$500 Travelers airfare	= \$1000 🗸
Rental Car	: X \$ X \$ X daily rate days	= \$ <u>O</u>
Mileage:	\$/mile x Mileage rate miles	= \$ <u>0</u>
Parking:		= \$0
Ground Tro	ansportation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{2}{\text{Travelers}} \times \frac{250}{\text{daily rate}} \times \frac{6}{\text{days}}$	= \$3000
Per Diem:	$\frac{2}{\text{Travelers}} \times \$ \frac{42}{\text{daily rate}} \times \frac{7}{\text{days}}$	= \$ <u>588</u>
Other Cost	s: Description: Cost:	= \$2224
Shuttle	160	
Airport Par	king	
Luggage F	rees 120	
Registratio	n & Workshops	
	TOTAL COST NOT TO EXCEED:	= \$6,812



Future & Past AAFS Meetings

Future Meetings

February 21-26, 2022

Seattle, Washington **Washington State Convention Center**

February 13-18, 2023

Orlando, Florida Rosen Shingle Creek

February 19-24, 2024

Denver, Colorado Colorado Convention Center

Past Meetings

2021 73rd Annual Scientific Meeting

Virtual Meeting

2020 72nd Annual Scientific Meeting

Anaheim, California



Information and Instructions

Out-of-state travel is restricted and only allowed in exceptional situations. Subrecipients must receive Cal OES approval prior to incurring expenses for out-of-state travel (see Subrecipient Handbook Section 4.070). Subrecipients may request approval to travel out of state by submitting this form.

Complete all sections of the form, including a strong justification and required attachments. The Grant Subaward Director, or their designee identified on the Signature Authorization (Cal OES Form 2-103), must sign this form.

This form can be submitted as part of the Grant Subaward Application and/or with a Grant Subaward Modification (Cal OES Form 2-223), if not previously approved as part of the Grant Subaward Application.



Grant Subawar	d #:		
Subrecipient: S	an Bernardino Cour	nty Sheriff's Department	
Traveler(s): 2 Cr	iminalists		
Travel Dates: 05/	(28/2022 to 06/03/2022	Destination: Atlanta, GA	
Purpose of Trip:	Association of Fire	earms & Toolmark Examiners Training Ser	minar
Conferent information	_	ailable in California - Attach brochures c	or registration
Victim ac	lvocacy		
Other - A	ttach any applicat	ole documentation	
Justification:			
•	-	d accreditation issues. The seminar also patives as it relates to firearms.	erovides
I hereby certify Grant Subaward		e travel is necessary for the accomplishr	nent of the
Catherine M. Wo	ojcik d Director Name	Grant Subaward Director Signature	Date
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		Cal OES Approval	
Approved	Denied	Program Specialist Signature	Date
Approved	Denied	Unit Chief Signature	 Date



Out-of-State Travel Request Cost Worksheet

Frant Subaward #	‡: _{/=}		
ubrecipient: San	Bernardino County Sheriff's I	Department	
STIMATED COSTS	FOR ALL TRAVELERS		
Airfare:	2 Travelers x \$_5	airfare	= \$1000
Rental Car:	x \$ Car daily rate	Xa	= \$_0
Mileage:	\$ /mile x Mileage rate	miles	= \$0
Parking:			= \$0
Ground Transp	ortation (i.e., Taxi, Uber, Shu	ıttle, etc.):	= \$0
Lodging:	$\frac{2}{\text{Travelers}} \times \frac{225}{\text{daily rate}}$	x 5 days	= \$ <u>2250 \(\) \(\)</u>
Per Diem:	$\frac{2}{\text{Travelers}} \times \frac{42}{\text{daily rate}}$		= \$504
Other Costs:	escription:	Cost:	= \$1732 /
Shuttle		160	
Airport Parking		252	
Luggage Fees		120	
Registration &	Workshops	1200	
	TOTAL COST NO	OT TO EXCEED:	= \$5,486

AFTE 2022 Atlanta



Important Links

Call for Workshops

Workshop submissions can be found here. (https://forms.office.com/r/AvuCsisG6b)

Call for Papers

Technical Papers can be submitted here (https://forms.office.com/r/uw06rR2TDX).

Call for Posters

Poster Projects can be submitted here (https://forms.office.com/r/JXY9xtD5et).

Facebook Group

A Facebook Group (http://https://www.facebook.com/groups/917510169099773/) is also available, with real-time updates and extra information about the conference.



Information and Instructions

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Complete all sections of the form, including a strong justification and required attachments. The Grant Subaward Director, or their designee identified on the Signature Authorization (Cal OES Form 2-103), must sign this form.

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Grant Subaward #	·		
Subrecipient: San	Bernardino Cour	nty Sheriff's Department	
Traveler(s): 2 Crimi	nalists		
Travel Dates: 05/20/2	2023 to <u>05/26/2023</u>	Destination: To be determined	
Purpose of Trip: A	ssociation of Fire	earms & Toolmark Examiners Training Ser	minar
Conference information	/training not av	ailable in California - Attach brochures o	or registration
Victim advo	сасу		
Other - Atta	ch any applicat	ole documentation	
Justification:			
updates, examina updates on federal Note: the location there is no brochu	tion training and allegislative inition training and allegislative inition for this meeting re available.	information about firearms manufacturing accreditation issues. The seminar also partives as it relates to firearms. If will be announced during the 2022 seminar according to the control of the control	orovides ninar so
Grant Subaward.	ii ine oui oi sidie	e travel is necessary for the accomplishm	nent of the
Catherine M. Wojci	k		
Grant Subaward D	irector Name	Grant Subaward Director Signature	Date
		Cal OES Approval	
Approved	Denied	Program Specialist Signature	Date
Approved	Denied	Unit Chief Signature	 Date



Cost Worksheet

Grant Subaward =	#:		
Subrecipient: Sar	n Bernardino County Sheriff's Dep	partment	
ESTIMATED COSTS	FOR ALL TRAVELERS		
Airfare:	2 Travelers x \$ 500	airfare	= \$1000 /
Rental Car:	Car x \$ X	adays	= \$0
Mileage:	\$/mile x Mileage rate	miles	= \$0
Parking:			= \$0
Ground Transp	ortation (i.e., Taxi, Uber, Shuttle	, etc.):	= \$0
Lodging:	$\frac{2}{\text{Travelers}}$ x $\$\frac{225}{\text{daily rate}}$ x	5 days	= \$2250
Per Diem:	$\frac{2}{\text{Travelers}}$ x $\$\frac{42}{\text{daily rate}}$ x		= \$504
Other Costs:	escription:	Cost:	= \$1732
Shuttle	16	60	
Airport Parking		52	
Luggage Fees		20	
Registration &	Workshops —	200	
	TOTAL COST NOT T	O EXCEED:	= \$5,486



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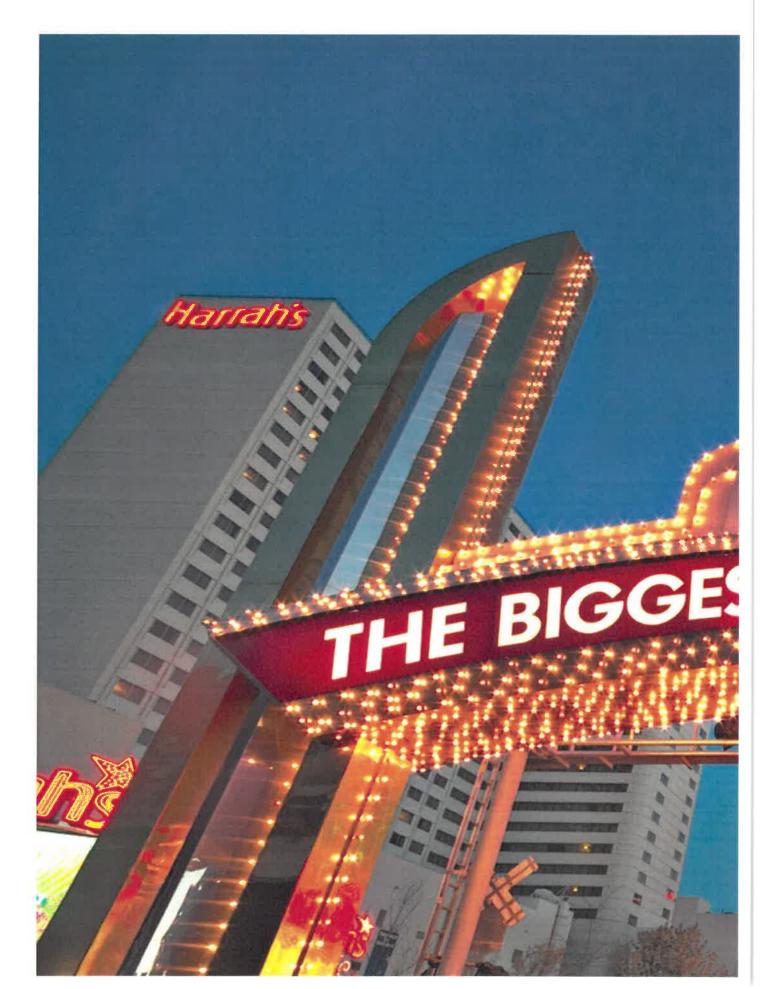


Grani Subawara	#:				
Subrecipient: Sar	n Bernardino Cour	nty Sheriff's Department			
Traveler(s): 3 Supe	ervising Criminalis	sts			
Travel Dates: 04/23	/2022 to <u>04/28/2022</u>	Destination: Reno, NV			
Purpose of Trip:	American Society	of Crime Laboratory Directors Symposi	um		
Conference information		ailable in California - Attach brochures o	or registration		
Victim adv	Victim advocacy				
Other - Atto	Other - Attach any applicable documentation				
Justification:					
		he symposium also provides updates on ne forensic field and crime laboratories.	grants and		
I hereby certify th Grant Subaward.	at the out of state	e travel is necessary for the accomplishr	nent of the		
Catherine M. Wojo	cik				
Grant Subaward		Grant Subaward Director Signature	Date		
		Cal OES Approval	§		
Approved	Denied	Program Specialist Signature	Date		
Approved	Denied	Unit Chief Signature			



Cost Worksheet

Grant Subawo	ard #:	
Subrecipient:	San Bernardino County Sheriff's Department	
ESTIMATED CO	STS FOR ALL TRAVELERS	
Airfare:	3 x \$ 500 airfare	= \$1500
Rental Car:	Car x \$ X \\ \text{daily rate} X \\ \text{days}	= \$ <u>0</u>
Mileage:	\$ /mile x Mileage rate miles	= \$0
Parking:		= \$_0
Ground Tra	nsportation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{3}{\text{Travelers}} \times \$ \frac{200}{\text{daily rate}} \times \frac{5}{\text{days}}$	= \$3000
Per Diem:	$\frac{3}{\text{Travelers}} \times \$ \frac{42}{\text{daily rate}} \times \frac{6}{\text{days}}$	= \$756
Other Costs	s: Description: Cost:	= \$2416
Shuttle	300	
Airport Parl	king 336	
Luggage F	ees 180	
Registration	n & Workshops 1600	
	TOTAL COST NOT TO EXCEED:	= \$7,672



2022 SYMPOSIUM

April 24 – 28, 2022 Reno, NV Peppermill Resort

Symposium Website

www.ascldsymposium.com

RENO, NEVADA

Welcome to Reno Tahoe, where the country's largest alpine lake meets the Biggest Little City in the World. From Reno and Sparks to North Lake Tahoe, you'll find nightly entertainment, luxurious rooms and world-class spas, as well as renowned sporting events, annual outhouse races and geothermal hot springs.

Reno is home to top attractions like the Nevada Museum of Art, The National Automobile Museum, the largest outdoor climbing wall, and a ½-mile, snowmelt-driven kayak park right in the heart of downtown. Your thirst will be quenched and your taste buds satisfied with the region's budding brewpub and culinary scene. The city is also no stranger to special events.



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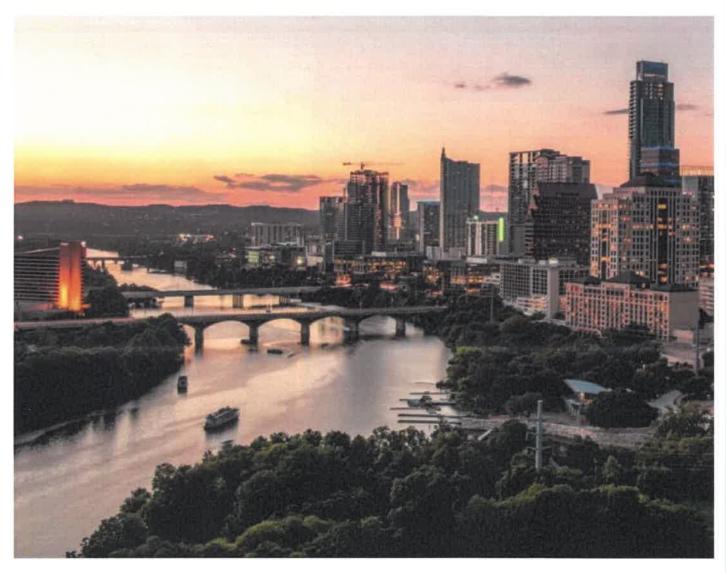
Grant	Subaward #	:			
Subre	cipient: San	Bernardino Cour	nty Sheriff's Department		
Trave	ler(s): 2 Supe	rvising Criminalis	its		
Trave	l Dates: 04/29/2	2023 to 05/05/2023	Destination: Austin, TX		
Purpo	se of Trip: A	merican Society	of Crime Laboratory Directors Symposi	um	
The state of the s	Conference information	/training not av	ailable in California - Attach brochures c	or registration	
	Victim advocacy				
	Other - Attach any applicable documentation				
Justific	cation:				
feder	al legislation	as it relates to th	ne symposium also provides updates on ne forensic field and crime laboratories.	i , i i	
	Subaward.	it the out ot state	travel is necessary for the accomplishm	nent of the	
-	erine M. Wojci Subaward D	k irector Name	Grant Subaward Director Signature	Date	
			Cal OES Approval		
Ar	oproved	Denied	Program Specialist Signature	Date	
Ap	oproved	Denied	Unit Chief Signature		



Cost Worksheet

Grant Subaward #: _____

Subrecipient: San E	Bernardino County Sheriff's	Department	
•			
ESTIMATED COSTS FO	OR ALL TRAVELERS		
Airfare:	2 Travelers	500	= \$1000 1
	Travelers	airfare	
Rental Car:	x \$ Car daily rate	Xa	= \$ <u>O</u>
Mileage:	\$/mile x Mileage rate	miles	= \$0
Parking:			= \$ <u>0</u>
Ground Transpor	rtation (i.e., Taxi, Uber, Shu	uttle, etc.):	= \$ <u>0</u>
Lodging:	2 x \$200 Travelers daily rate	x 6	= \$ <u>2400</u>
Per Diem:	2 x \$42 Travelers daily rate	x <u>7</u>	
Other Costs: Des	cription:	Cost:	= \$2214
Shuttle		200	Ψ
Airport Parking		294	
Luggage Fees		120	
Registration & W	orkshops	1600	
	TOTAL COST NO	OT TO EXCEED:	= \$6,202



2023 SYMPOSIUM

April 30 – May 5, 2023 Austin, TX <u>Renaissance Austin Hotel</u>

AUSTIN, TEXAS

Austin, Texas. It evokes something different for every person. Boots and barbecue, festivals and flower power, smart startups and established tech and some of the best innovative music, craft beer, wine, and food to be found. It's the perfect inspired spot to host our 2023 ASCLD Symposium.



Information and Instructions

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Grant Subaward a	ŧ:				
Subrecipient: San	Bernardino Cour	nty Sheriff's Department			
Traveler(s): 2 Crim	inalists				
Travel Dates: 09/04/	⁽²⁰²² to <u>09/09/2022</u>	Destination: To be determined			
Purpose of Trip:	Clandestine Labo	oratory Investigating Chemists Associati	on Meeting		
Conference	e/training not av	ailable in California - Attach brochures c	or registration		
Victim adva	☑ Victim advocacy				
Other - Atto	Other - Attach any applicable documentation				
Justification:					
drug analysis and	safety and synth	v and emerging drugs, analytical technic nesis information related to illicit drug lab	s.		
Grant Subaward.		,			
Catherine M. Wojc Grant Subaward [Grant Subaward Director Signature	Date		
,,_,	_3 3 _ 8 -	Cal OES Approval			
Approved	Denied	Program Specialist Signature	Date		
Approved	Denied	Unit Chief Signature	Date		



Cost Worksheet

Grant Subawa	ırd #:	
Subrecipient:	San Bernardino County Sheriff's Department	
ESTIMATED CO	STS FOR ALL TRAVELERS	
Airfare:	1 x \$500 Travelers airfare	= \$ <u>500</u>
Rental Car:	x \$ Xdaily rate Xdays	= \$ <u>O</u>
Mileage:	\$/mile x Mileage rate miles	= \$ <u>0</u>
Parking:		= \$0
Ground Tra	nsportation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{1}{\text{Travelers}} \times \$ \frac{250}{\text{daily rate}} \times \frac{5}{\text{days}}$	= \$ <u>1250</u>
Per Diem:	$\frac{1}{\text{Travelers}} \times \$ \frac{42}{\text{daily rate}} \times \frac{6}{\text{days}}$	= \$ <u>252</u>
Other Costs	:: Description: Cost:	= \$1066
Shuttle	80	
Airport Park		_
Luggage F	ees <u>60</u>	
Registration	n & Workshops 800	_ /
	TOTAL COST NOT TO EXCEE	D: = $$3,068$



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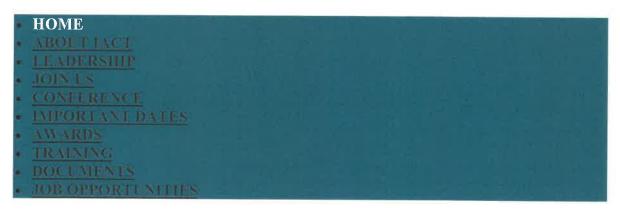
Grant Subaward #:		
Subrecipient: San Bernardino Cou	nty Sheriff's Department	
Traveler(s): 1 Criminalist		
Travel Dates: 04/15/2023 to 04/21/2023	Destination: Charleston, South Carolina	<u>a</u>
Purpose of Trip: International Asso	ociation for Chemical Testing Conference	e e
Conference/training not avinformation	vailable in California - Attach brochures o	or registration
Victim advocacy		
Other - Attach any applica	ble documentation	
Justification:		
	rrent information about breath and bloo defense tactics to attack breath and blo	
Note: the location of this confere brochure.	nce has not been determined yet so the	ere is no
I hereby certify that the out of state Grant Subaward. Catherine M. Wojcik Grant Subaward Director Name	e travel is necessary for the accomplishments of the accomplishments	nent of the Date
	Cal OES Approval	
Approved Denied	Program Specialist Signature	Date
Approved Denied	Unit Chief Signature	 Date



Out-of-State Travel Request Cost Worksheet

Grant Subawa	ard #:		
Subrecipient:	San Bernardino County Sherif	f's Department	
ESTIMATED CO	STS FOR ALL TRAVELERS		
Airfare:	$\frac{1}{\text{Travelers}}$ x	\$ <u>250</u> airfare	= \$250
Rental Car	: X \$ x \$ daily re	ate X	= \$ <u>0</u>
Mileage:	\$/mile x Mileage rate		= \$0
Parking:			= \$0
Ground Tro	ınsportation (i.e., Taxi, Uber, S	Shuttle, etc.):	= \$0
Lodging:	$\frac{1}{\text{Travelers}} \times \frac{250}{\text{daily ro}}$	ate x 6 days	= \$_1500
Per Diem:	$\frac{1}{\text{Travelers}} \times \frac{42}{\text{daily re}}$	ate x 7 days	= \$294
Other Cost			
	Description:	Cost:	= \$887
Registratio	on & workshops	600	
Shuttle		80	
Airport pa	rking	147	
Luggage f	ees	60	
	TOTAL COST	NOT TO EXCEED:	= \$2,931

Welcome to IACT



Password

Remember me

Log in

Forgot password

Promoting professionalism in the field of chemical tests for alcohol and other drugs in relation to traffic safety since 1988



UPCOMING EVENTS

April 10-15, 2022 - Westin La Paloma, Tucson, Arizona



April 16-21, 2023 - Marriott,

Charleston, South Carolina





The International Association for Chemical Testing (IACT) is an organization composed primarily of employees of governmental agencies involved in chemical testing in relation to traffic safety.

We hold an annual conference at various locations throughout the U.S. and Canada.

© IACT

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Grant Subawara #	F:		
Subrecipient: San	Bernardino Cour	nty Sheriff's Department	
Traveler(s): 1 Crim	inalist		
Travel Dates: 04/15/	²⁰²³ to <u>04/21/2023</u>	Destination: To be determined	
Purpose of Trip: Ir	nternational Asso	ciation for Chemical Testing Conference	e
Conference information	e/training not av	ailable in California - Attach brochures o	or registration
Victim adva	осасу		
Other - Atto	ıch any applical	ole documentation	
Justification:			
	•	rent information about breath and bloo defense tactics to attack breath and blo	
Note: the location brochure.	n of this conferer	nce has not been determined yet so the	ere is no
I hereby certify the Grant Subaward.	 at the out of state	e travel is necessary for the accomplishr	nent of the
Catherine M. Wojc		Grant Subaward Director Signature	Data
		Grant subawara birector signature	Dale
		Cal OES Approval	
Approved	Denied	Program Specialist Signature	Date
Approved	Denied	Unit Chief Sianature	Date



Cost Worksheet

Grant Subaw	ard #:	
Subrecipient:	San Bernardino County Sheriff's Department	
ESTIMATED CO	OSTS FOR ALL TRAVELERS	
Airfare:	1 x \$250 Travelers airfare	= \$250
Rental Car	Car x \$ X daily rate X days	= \$0
Mileage:	\$/mile x Mileage rate miles	= \$0
Parking:		= \$ <u>0</u>
Ground Tro	ansportation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{1}{\text{Travelers}} \times \$ \frac{250}{\text{daily rate}} \times \frac{6}{\text{days}}$	= \$1500
Per Diem:	$\frac{1}{\text{Travelers}} \times \$ \frac{42}{\text{daily rate}} \times \frac{7}{\text{days}}$	= \$294
Other Cost	s: Description: Cost:	= \$887
Registratio	on & workshops 600	
Shuttle	80	
Airport po	irking 147	
Luggage f	ees <u>60</u>	
	TOTAL COST NOT TO EXCEED:	= \$2,931



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Grant Subawara #:			
Subrecipient: San Be	rnardino Cour	nty Sheriff's Department	
Traveler(s): 2 Sheriff's	Crime Scene	Specialists	
Travel Dates: <u>07/30/2022</u>	to <u>08/06/2022</u>	Destination: Omaha, NE	
Purpose of Trip: Inter	national Asso	ociation for Identification Conference	
information Victim advoce	ісу	ailable in California - Attach brochures o	or registration
•	on and collec	o-date training on crime scene technique ction. The conference allows field staff t	
Grant Subaward. Catherine M. Wojcik		e travel is necessary for the accomplishments of the second secon	
		Cal OES Approval	
Approved	Denied	Program Specialist Signature	Date
Approved	Denied	Unit Chief Sianature	 Date



Out-of-State Travel Request Cost Worksheet

Grant Subawa	ırd #:	
Subrecipient:	San Bernardino County Sheriff's Department	
ESTIMATED CO	STS FOR ALL TRAVELERS	
Airfare:	1 Travelers x \$500 airfare	= \$ 500
Rental Car:	Car \$ X \$ X days	= \$0
Mileage:	\$/mile x Mileage rate miles	= \$ <u>0</u>
Parking:		= \$0
Ground Tra	nsportation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{2}{\text{Travelers}}$ x $\frac{250}{\text{daily rate}}$ x $\frac{7}{\text{days}}$	= \$3500
Per Diem:	$\frac{2}{\text{Travelers}}$ x $\frac{42}{\text{daily rate}}$ x $\frac{8}{\text{days}}$	= \$672
Other Costs	s: Description: Cost:	= \$1816
Registratio	n & workshops 1200	-
Shuttle	160	
Airport par	rking 336	
Luggage fe	ees <u>120</u>	
	TOTAL COST NOT TO EXCEED:	= \$6,488

Member Login



(https://www.theiai.org/)

2022 IAI Omaha Conference

Home (https://host8.viethwebhosting.com/~iai/) / Conference (https://www.theiai.org/conference.php) / 2022 IAI Omaha Conference (https://www.theiai.org/2022_iai_omaha_conference.php)



FULL REGISTRATION

IAI Member Advance Registration is \$400 (U.S.) and \$450 (U.S.) onsite.

Non-Member Advance Registration is \$525 (U.S.) and \$575 (U.S.) onsite.

Advanced Registration will end on 7/22/2022 after which individuals must register on-site.

Individual Workshops sessions are additional and range from \$35 to \$160 (U.S.) per class.

The full registration DOES NOT include workshops that require an additional fee, hotel accommodations, or travel.

STUDENT REGISTRATION

Student registration is \$200 (U.S.).

To qualify as a Student Registrant, Individuals must be full-time college students, with a major in a forensic-related field or law enforcement, taking 12 or more semester hours/credits or the equivalent in quarter hours/credits for undergraduate study and at least 9 semester hours/credits or the equivalent in quarter hours/credits for graduate study.

Students must provide a letter or transcript from their educational institution stating the number of credits currently being taken. The words "full-time student" will not suffice.

A Student Registration DOES NOT include workshops that require an additional fee, hotel accommodations, or travel.

SOCIAL REGISTRATION

A Social Registration is for the Spouse/Guest of a regular registrant. \$200 (U.S.) Advance Registration and \$225 (U.S.) onsite.

HOTELS

\$110/night room rate (exclusive of taxes).

Reservations must be secured for one night's guestroom and tax at the time of booking with either credit card, cash or check.

The cut-off date for the Conference Room Rate is when the secured conference block has been filled or Thursday, July 1, 2022 (whichever occurs first) Reservations after cut-off date will be accepted based on availability.

MAKING RESERVATIONS

A dedicated website is now available for you to book your hotel room online:

All educational sessions, meetings, exhibits, and events will be held at the CHI Health Omaha Convention Center and the Hilton Omaha.

Hotels



Hilton Omaha Downtown 1001 Cass St

Book Now

(https://book.passkey.com/gt/218264865?gtid=a0583b0bcc1acc4917fd90cc59ccddf8)



Marriott Omaha Downtown 222 N 10th St

Book Now

(https://book.passkey.com/event/50228194/owner/49550927/home?utm_campaign=287964637)



Courtyard Marriott Downtown 101 South 10th St

Book Now

(https://www.marriott.com/event-reservations/reservation-link.mi?id=1633627780599&key=GRP&app=resvlink)



Hilton Garden Inn Omaha 1005 Dodge St

Book Now

(https://www.hilton.com/en/book/reservation/deeplink/?
ctyhocn=OMADMGI&groupCode=IAI&arrivaldate=2022-07-31&departuredate=2022-08-05&cid=OM,WW,HILTONLINK,EN,DirectLink&fromId=HILTONLINKDIRECT)



Hampton Inn Omaha 1212 Cuming St

Book Now

(https://www.hilton.com/en/book/reservation/deeplink/? ctyhocn=OMADNHX&groupCode=CHHIAI&arrivaldate=2022-07-31&departuredate=2022-08-05&cid=OM,WW,HILTONLINK,EN,DirectLink&fromId=HILTONLINKDIRECT)

GENERAL CONFERENCE INFORMATION

Candace "Candy" Murray
Conference Planner

(407) 810-6112

Send Email

(mailto:iaiconferenceplanner@gmail.com)

CONFERENCE REGISTRATION INFORMATION

Roy Reed Registrar

(832) 696-9448

Send Email

(mailto:rjreed4iai@gmail.com)

EDUCATION PROGRAM (LECTURE/WORKSHOP/POSTER)

Lesley Hammer Education Coordinator

(907) 242-0229

Send Email

(mailto:iaiedplanner@gmail.com)

Click Here for Tentative Full Program Schedule

(https://www.theiai.org/2022_iai_conference_schedule.php)

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(https://www.linkedin.com/company/international-association-for-identification/?trk=biz-companies-

cym) (https://www.instagram.com/the_iai/)



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Grant Subaward #:		
Subrecipient: San Bernardino Cou	unty Sheriff's Department	
Traveler(s): 3 Criminalists		
Travel Dates: 01/17/2023 to 01/19/2023	Destination: Las Vegas, NV	
Purpose of Trip: SHOT Show		
Conference/training not avinformation Victim advocacy	vailable in California - Attach brochures o	or registration
Other - Attach any applica	able documentation	
The show allows for interaction wi	gest trade show for ammunition, handgur ith vendor representatives regarding new	products.
Grant Subaward.	ie naver is necessary for me accomplism	nem or me
Catherine M. Wojcik Grant Subaward Director Name	Grant Subaward Director Signature	Date
	Cal OES Approval	
Approved Denied	Program Specialist Signature	Date
Approved Denied	Unit Chief Signature	 Date



Cost Worksheet

Grant Subaward #	:	
Subrecipient: San	Bernardino County Sheriff's Department	
ESTIMATED COSTS F	FOR ALL TRAVELERS	
Airfare:	x \$ Travelers airfare	= \$0
Rental Car:	Car x \$ X X daily rate	
Mileage:	\$/mile x Mileage rate miles	= \$ <u>0</u>
Parking:		= \$ <u>0</u>
Ground Transpo	ortation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{3}{\text{Travelers}} \times \$\frac{200}{\text{daily rate}} \times \frac{2}{\text{days}}$	= \$1200
Per Diem:	$\frac{3}{\text{Travelers}} \times \frac{42}{\text{daily rate}} \times \frac{3}{\text{days}}$	= \$ <u>378</u>
Other Costs: De	escription: Cost:	= \$105
Registration	105	-
	TOTAL COST NOT TO EXCEED	: = \$1,683 /

JAN 18-21, 2022 LAS VEGAS





Schedule

Join us for the 2022 SHOT Show, now expanded to include both Venetian Expo + Caesars Forum. Experience more exhibits, new education formats, and plenty of opportunity to conduct business.

Hours are subject to change.

Monday, January 17 **Supplier Showcase**

Law Enforcement and Armed Forces Kickoff Meet & Greet



Tuesday, January 18 **Supplier Showcase and SHOT Show Exhibit Halls**

SHOT UniversityTM

Law Enforcement Education Program



SHOT Show Exhibit Halls

Export Training Sessions

SHOT UniversityTM

Law Enforcement Education Program

Thursday, January 20 **SHOT Show Exhibit Halls**

SHOT UniversityTM

Law Enforcement Education Program

Friday, January 21

SHOT Show Exhibit Halls

Exhibit Hall Hours Overview

TUESDAY - THURSDAY

Venetian Expo: 8:30 AM-5:30 PM

LE Ballrooms at Venetian Expo: 8:00 AM-5:30 PM

Caesars Forum: 8:30 AM-5:30 PM

FRIDAY

Venetian Expo: 8:30 AM-4:00 PM

LE Ballrooms at Venetian Expo: 8:00 AM-4:00 PM

Caesars Forum: 8:30 AM-4:00 PM

Questions? Visit our Frequently Asked Questions for registration details and more.



Information and Instructions

Out-of-state travel is restricted and only allowed in exceptional situations. Subrecipients must receive Cal OES approval prior to incurring expenses for out-of-state travel (see Subrecipient Handbook Section 4.070). Subrecipients may request approval to travel out of state by submitting this form.

Complete all sections of the form, including a strong justification and required attachments. The Grant Subaward Director, or their designee identified on the Signature Authorization (Cal OES Form 2-103), must sign this form.

This form can be submitted as part of the Grant Subaward Application and/or with a Grant Subaward Modification (Cal OES Form 2-223), if not previously approved as part of the Grant Subaward Application.



Gram subawara #		
Subrecipient: San Bernardino Cou	nty Sheriff's Department	
Traveler(s): 1 Sheriff's Crime Scene	e Specialist	
Travel Dates: 05/22/2022 to 05/27/2022	Destination: Vancouver, WA	
Purpose of Trip: Tritech Investigat	tive Analysis & Crime Scene Reconstruc	tion Course
Conference/training not avinformation	railable in California - Attach brochures c	or registration
Victim advocacy		
Other - Attach any applica	ble documentation	
lecture and hands-on exercises to	Crime Scene Reconstruction Course propagation of advance investigator's skills by practicing objective analysis of evidence to recon	ng
I hereby certify that the out of state Grant Subaward.	e travel is necessary for the accomplishr	nent of the
Catherine M. Wojcik		
Grant Subaward Director Name	Grant Subaward Director Signature	Date
	Cal OES Approval	
Approved Denied	Program Specialist Signature	Date
Approved Denied	Unit Chief Signature	Date



Cost Worksheet

Grant Subawo	ard #:	
Subrecipient:	San Bernardino County Sheriff's Department	
ESTIMATED CO	STS FOR ALL TRAVELERS	
Airfare:	$\frac{1}{\text{Travelers}} \times \frac{500}{\text{airfare}}$	= \$500
Rental Car:	Car x \$ X daily rate Xdays	= \$ <u>0</u>
Mileage:	\$/mile x Mileage rate miles	= \$ <u>0</u>
Parking:		= \$0
Ground Tra	insportation (i.e., Taxi, Uber, Shuttle, etc.):	= \$0
Lodging:	$\frac{1}{\text{Travelers}} \times \frac{200}{\text{daily rate}} \times \frac{5}{\text{days}}$	= \$1000
Per Diem:	$\frac{1}{\text{Travelers}} \times \$ \frac{42}{\text{daily rate}} \times \frac{6}{\text{days}}$	= \$ <u>252 ✓</u>
Other Costs	s: Description: Cost:	= \$ <u>845</u>
Shuttle	80	
Airport Park	king 126	_
Luggage F	ees <u>60</u>	_
Registration	n <u>579</u>	
	TOTAL COST NOT TO EXCEE	D : = $$2,597$

8770 Trade Street, Leland, NC 28451 910.457.6600 x1025 | Cell: 954.806.2123 | tritechtraining.com | phil@tritechusa.com

To register, visit tritechtraining.com or contact our Training Director Phil Sanfilippo at 800.438.7884 ext. 1025 or by email at phil@tritechusa.com.



International Association

International Association

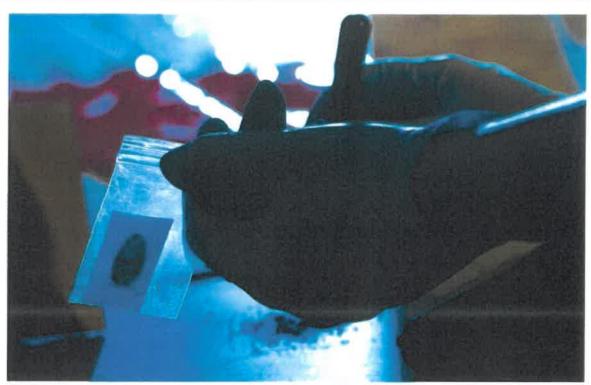
Courses are presented in partnership with the International Association for Identification.

ADA / Special Accommodations

To ensure we can accommodate persons with special needs who wish to attend our courses, please be sure to identify the accommodation needed when you register, or if applicable, at the time you register by phone.

Host a course

By hosting one of our courses, you will be providing your agency's personnel and the forensic professionals in your area with a high-quality training opportunity, right in your local area. This means less cost to you or your agency for expenses such as travel, lodging, and meals, and less time away from home and family. Plus, hosts can qualify for tuition savings. For more information, visit tritechtraining.com.



Investigative Analysis & Crime Scene Reconstruction

Instructors: Gary Graff, CBPA & Iris Dalley Graff

May 23 - 27, 2022

Tuition: \$579

Location:

Vancouver Police Department - West Precinct 2800 NE Stapleton Road | Vancouver, WA 98668

Lodging Information:

The Heathman Lodge 7801 NE Greenwood Drive | Vancouver, WA 98662 360-816-0508

Room Rate: \$145 plus tax | Free Wi-Fi, & Parking

Booking Info: Call the hotel and mention the Vancouver Police Department training to receive this special rate.

This course has been approved for 40 hours of certification/recertification training credit by the IAI Crime Scene Certification Board and 10 hours of certification training credit by the IAI Forensic Photography Certification Board.

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To register, visit tritechtraining.com or contact our Training Director Phil Sanfilippo at 800.438.7884 ext. 1025 or by email at phil@tritechusa.com

ABOUT TRITECH

A leader in the Tri-Tech Forensics provides evidence collection and crime labs and crime scene investigators throughout the world. With over 30 we are the nation's most proficient developer and manufacturer of forensic kits. We to providing our customers with stateof-the-art forensics prices. It is our goal, and development program, to continue to develop superior products and training to aid in all aspects crime lab analysis. We know how important training are to the to prosecution, Our mission is the same as our customers Preserve.

Investigative Analysis & Crime Scene Reconstruction

Comprehensive analysis and reconstruction of evidence is essential to thorough investigation and reveals actions critical to determining truth, whether conducting a property crime, assault, or death investigation.

This thought-provoking 5-day (40 hour) Investigative Analysis and Crime Scene Reconstruction course was designed by veteran field experts. Detectives, crime scene investigators, accident reconstructionists, and others involved in evidence analysis will benefit substantially from this course. Lecture and practical hands-on exercises are used to advance investigators' skills by practicing tested science-based methodologies for objective analysis of evidence to reconstruct actions and events. The resulting reconstruction produces fact-based conclusions extremely valuable for case adjudication.

- Classroom instruction and practical exercises include:
- Essential concepts: analysis in context, logical reasoning process, scientific basis and objectivity in investigation.
- Techniques for organizing and evaluating information to aid retrievability, maximize comprehension, and identify evidence relationships.
- Reconstruction through a 5-step process of correlating evidentiary relationships between scene evidence, forensic analysis, subject/witness statements and

scene context

- Introduction to bloodstain patterns and how they relate to other evidence.
- Application of science based principles to reverseengineer and sequence actions identified by evidence in the scene.
- Application of the scientific method as an investigative approach and for resolving sequences in event analysis.
- Instruction for preparing accurate and comprehensive reconstruction reports.
- Introduction to using graphics and demonstratives for analysis and reports.
- Managing expert courtroom testimony.
- Concepts are reinforced through hands-on exercises analyzing historically-based case scenarios.

Class Requirements:

Prior investigative or crime scene experience and basic familiarity with bloodstain patterns is helpful. Course materials are provided in electronic format. Attendees should bring an electronic device with USB connection and basic office suite software, such as a laptop computer, to access, prepare and save digital work product, case materials, and complete fillable forms used in lecture and practical exercises.

- COURSE INSTRUCTORS -

GARY GRAFF, CBPA

Gary W. Graff, retired FBI Special Agent, investigated violent crimes, sex crimes, fraud and property crimes. He specialized in complex cases, many of which were coordinated with state and local law enforcement. He has substantial trial and testimonial experience



and extensive training and experience in crime scene processing, sketching and reconstruction, shooting incident reconstruction, and blood stain pattern analysis. He was a certified police instructor, SWAT member and instructor, firearms instructor, and member of the FBI's

Evidence Response Team. Mr. Graff has a Bachelor of Science degree in Electrical Engineering and is a graduate of the FBI National Academy. He provides instruction in general investigative methods, crime scene and shooting incident reconstruction and bloodstain pattern analysis.

IRIS DALLEY

Iris Dalley Graff served as a Special Agent for the Oklahoma State Bureau of Investigation (OSBI), retiring in 2009. During her career, she conducted laboratory analysis, crime scene investigation, and worked with various police agencies in processing



and investigating hundreds of violent crime cases. Iris has a B.S. in Biology and Masters in Secondary Sciences. Iris is a Fellow and Distinguished Member of the Association for Crime Scene Reconstruction and former president of the International Association of Bloodstain Pattern Analysts.

Iris has decades of experience in providing case consultation, expert testimony, forensic analysis and instruction in bloodstain pattern analysis, crime scene reconstruction, and shooting incident reconstruction, in the United States and other countries.



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Gram subawara #:			
Subrecipient: San E	Bernardino Cou	nty Sheriff's Department	
Traveler(s): 3 Sheriff	s Crime Scene	Specialists	
Travel Dates: 05/17/20	022 to 05/20/2022	Destination: Las Vegas, NV	
Purpose of Trip: Trit	ech Shooting I	ncident Documentation Course	
Conference, information Victim advoc		ailable in California - Attach brochures c	or registration
	,	ble documentation	
	hysical eviden	umentation Course teaches students horce, and to document the scene through notography.	
I hereby certify that Grant Subaward.	the out of state	e travel is necessary for the accomplishm	nent of the
Catherine M. Wojcik Grant Subaward Di		Grant Subaward Director Signature	Date
		Cal OES Approval	
Approved	Denied	Program Specialist Signature	Date
Approved	Denied	Unit Chief Signature	 Date



Out-of-State Travel Request Cost Worksheet

Fiam Subawara 1		
ubrecipient: Sar	Bernardino County Sheriff's Department	
STIMATED COSTS	FOR ALL TRAVELERS	
Airfare:	x \$ Travelers airfare	= \$_0
Rental Car:	x \$ X X daily rate days	= \$0
Mileage:	\$/mile x Mileage rate miles	= \$0
Parking:		= \$0
Ground Transp	ortation (i.e., Taxi, Uber, Shuttle, etc.):	= \$ <u>0</u>
Lodging:	$\frac{3}{\text{Travelers}} \times \$\frac{150}{\text{daily rate}} \times \frac{3}{\text{days}}$	= \$1350
Per Diem:	$\frac{3}{\text{Travelers}} \times \$ \frac{42}{\text{daily rate}} \times \frac{4}{\text{days}}$	= \$504
Other Costs:	escription: Cost:	= \$479
Reigistration	479	Ψ
	TOTAL COST NOT TO EXCEED:	= \$2,333



To register, visit tritechtraining.com or contact our Training Director Phil Sanfilippo at 800.438.7884 ext. 1025 or by email at phil@tritechusa.com.

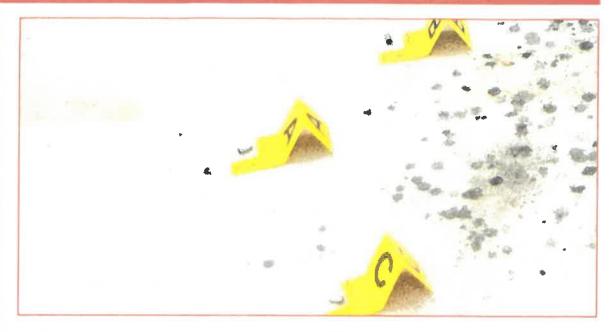


Courses are presented in partnership with the International Association for Identification.

ADA / Special Accomodations
To ensure we can accommodate persons with special needs who wish to attend our courses, please be sure to identify the accommodation needed when you register, or if applicable, at the time you register by phone.

Host a course

By hosting one of our courses, you will be providing your agency's personnel and the in your area with a high-quality training opportunity, right in means less cost to you or your agency for expenses such as travel, lodging, and meals, and less time away from home and family. Plus, hosts can qualify for tuition information, visit



Shooting Incident Documentation

Instructors: Jackie Smithson, MS

May 18 - 20, 2022

Tuition: \$479 | Hours: 8 am - 5 pm

Location:

North Las Vegas Police Department 2250 Las Vegas Boulevard, North | North Las Vegas, NV 78665

Lodging Information:

Downtown Grand Hotel Las Vegas 206 N 3rd Street | Las Vegas, NV 89101 702-719-5100

For more lodging information, see the course page on www.tritechtraining.com.

This course has been approved for the following certification/re-certification training credits: IAI Crime Scene Certification Board - 24 hours



To register, visit tritechtraining.com or contact our Training Director Phil Sanfilippo at 800.438.7884 ext. 1025 or by email at phil@tritechusa.com.

ABOUT TRITECH

A leader in the Tri-Tech Forensics labs and crime With over 30 years of experience, we of forensic kits. to providing our of-the-art forensics prices. It is our goal, and development to develop superior to aid in all aspects of crime scene know how important Preserve.

COURSE DESCRIPTION

Shooting Incident Documentation

Detectives and forensic investigators are frequently summoned to scenes of violence involving firearms. These incidents, including homicides and officer-involved shootings, should be investigated to their logical conclusion. That requires an understanding of the firearms related evidence at the scene, and how to properly document it.

This two and one-half-day, Shooting Incident Documentation course teaches the student how to properly interpret physical evidence, and to document the scene through note taking, diagramming, and photography. Use of rods, lasers, and protractors will be covered, as will the use of mathematics in determining bullet flight paths.

This Shooting Incident Documentation course is designed as an introduction to the 40-hour Shooting Incident Reconstruction course, or as a standalone course for those students more concerned with documenting scenes as opposed to reconstructing them.

COURSE INSTRUCTOR



Jackie Smithson, MS

Jackie Smithson is a career law enforcement officer in Oklahoma, having served the last 15 years as a forensic investigator while concurrently teaching as an adjunct professor of criminal justice. He spent the first several years of his career with Broken Arrow assigned to the Uniformed Patrol Division then the Traffic Specialist Unit. His Inquisitive nature lead him to request a transfer to the Crime Scene Unit where he still serves.

He continued his education and earned a Master of Science degree at Northeastern State University, publishing his thesis on collecting bullet trajectories in soil. He later accepted a position at his alma mater as an adjunct professor as well as at the University of Arkansas Fort Smith. Additionally, Jackie has been asked by several other universities, including Oklahoma State University School of Forensic Science, to guest lecture

in the field of forensics and has instructed for the State of Oklahoma Council on Law Enforcement Education and Training basic police academy.

Due to his extensive training and experience on subjects including the analysis of latent fingerprints, bloodstains pattern analysis, photography, video imagery, serial number restoration, and overall crime scene reconstruction, Jackie has been qualified as an expert witness by the courts, testifying in numerous court cases during his career. Having managed the crime lab at the Broken Arrow Police Department, which included going through the process of ASCLD/LAB accreditation, Jackie has traveled nationally and Internationally to serve as a technical assessor for ANAB.

He has served on the boards of many professional organizations throughout his career including the Oklahoma Division of the International Association for Identification for 12 years, 4 as president. Recently, Jackle has focused much attention on the use of drones in the field of forensics and continues to enjoy sharing his experience in all aspects of the field of forensics.