



# CALIFORNIA PUBLIC-SAFETY RADIO ASSOCIATION, INC.

P.O. BOX 39100, DOWNEY, CA 90239-0100 (213) 291-9411 (MESSAGE/FAX)  
A CHAPTER OF THE ASSOCIATION OF PUBLIC-SAFETY COMMUNICATIONS OFFICIALS (APCO) INT'L.

[www.cpra.org](http://www.cpra.org)



## OFFICIAL MINUTES

### CHAPTER MEETING

Orange County Sheriff's Department - Loma Ridge  
2644 E. Santiago Canyon Road  
Silverado, CA 92676  
Thursday, November 15, 2018

### SUMMARY

**Meeting Host:** Jim Donovan, Orange County Sheriff's Communications  
**Early Bird Sponsor:** CPRA  
**Secretary's Report:** Katie Hardin  
**Treasurer's Report:** John Wright  
**Program:** Grid Testing, David Adams, PCTEL RF Solutions  
**Attendance:** 47

### AGENDA

#### CALL TO ORDER

Chapter President **Scott Espindola** called the meeting of the Southern California Chapter of APCO-International to order at 10:05 am. Scott welcomed everyone to the November 2018 Chapter Meeting.

#### FLAG SALUTE

Past Chapter President **John Sarkissian** led the membership in reciting the Pledge of Allegiance.

#### MEETING MINUTES

Chapter President **Scott Espindola** asked for a motion to approve the Chapter Meeting minutes from the October 2018 meeting in Montebello, CA. Director **Don Miller** made the motion to approve the minutes; Director **Dale Digiambattista** made the second. There was no additional discussion heard and the motion passed by unanimous voice vote.

#### WELCOMING REMARKS

Thanks were given to Orange County Sheriff's Department and Chapter Member **Jim Donovan** for hosting the Meeting. Thank you to the banner sponsor, The Sales Group. The Meeting program presenter is **David Adams**, PCTEL RF Solutions. Operations & Training Chair **Terri Nelson** was preparing to recycle bottles and cans as a fundraising effort at today's Meeting.

#### ANNOUNCEMENT

Member-at-Large **Adriana Spirescu** thanked everyone for their attendance. Vice-Chapter Commercial Advisory Member **Ron Lyons** was called up to congratulate him on his family's new addition. Ron was presented with a gift for his baby girl, Rachel Grace born 10/07/18. Ron reported that his family is healthy and happy.



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### INTRODUCTIONS

Vice-CCAM **Ron Lyons** asked those in attendance to introduce themselves, and if a Commercial Member, to say a brief few words about their company or products. Ron advised he is the contact for those interested in presenting at future Meetings.

### FUTURE MEETINGS

Chapter President **Scott Espindola** presented information on the December Installation Dinner at Knott's Berry Farm in Buena Park on December 6, 2018. FAC **Gary Gray** advised the FAC Meeting will be postponed for December and will be resumed at the January Meeting. Any emergency issues will be addressed by Gary or FAC Co-Chair **Dave Buchanan**.

Chapter President-Elect **Doug Roberts** gave a reminder of the following future meetings:

- January – Old Spaghetti Factory - Fullerton
- February – Riverside Police Department - Riverside
- March - Claremont Community Center - Claremont

Chapter President-Elect **Doug Roberts** recommended checking the train station schedule for transportation to the January Meeting, as it is in close proximity to the venue. FAC Co-Chair **Dave Buchanan** advised the 700 Regional meeting will be in combination with the February meeting. Doug directed all future program presentation suggestions to Vice-President **Howard Newton**.

### MEMBERSHIP REPORT

Chapter Vice-President **Howard Newton** reported on the Membership as of October 31<sup>st</sup>:

Total Current Chapter Membership: 565

Full Members	282
Commercial	66
Associate Members	53
Online	164

Howard provided a reminder that new members will receive a free Meeting Registration.

### FINANCIAL REPORT

Chapter Treasurer **John Wright** gave the financial report, including income and expenses for the past thirty (30) days, to the membership. A printed copy of the report is available to members upon request.

### CCAM REPORT

Vice-CCAM **Ron Lyons** notified the membership of a call out for the Commercial Members to provide a vendor sponsored training. Anyone interested is encouraged to contact Ron. The Chapter Banner is open for sponsorship for 2019. Ron will also follow up with an email on the Banner Sponsorship benefits. The cost is \$600. This gets your company name on the banner



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which is on display at every CPRA Event and Meeting. At the end of the year, the sponsor will be presented with the banner. Any commercial questions can be directed to Ron.

#### APCO-INTERNATIONAL REPORT

Chapter Executive Council Delegate **Ernest Gallo** provided a reminder to APCO members, the APCO Website has many resources. There is training available online as well as information on general APCO business such as finances and rulemaking. For those interested, the APCO Membership numbers were presented. The 2019 APCO call for papers is due December 2018. The number of submissions are lower at this time of year than they were last year. They are looking to have alternates for each track available. Any questions can be directed to Ernest.

#### FREQUENCY ADVISOR UPDATE

Vice-FAC **Dave Buchannan** presented last month on the 6 GHz proposal. He advised there is much ongoing with that topic. The main alert for this month is the FCC put out a notice in September about radios needing to be Type-Accepted before they are sold. Many imported radios are not being Type-Accepted and are being preloaded with frequencies. Some of these frequencies are assigned to law enforcement agencies. This can cause interference on law enforcement frequencies. The FCC Enforcement division is trying to crack down on this issue. No Cal Chapter President **John Lemmon** reported interference being received by his agency that was tracked to a local tile warehouse. The business had purchased radios on Amazon. The issue was reported to the FCC who took responded the following day.

#### APCO WESTERN REGION UPDATE

Western Region Director **Jim Acosta** had a conference call last week. No new information was received from the update given at the September meeting. Jim reported that ten telecommunicators lost their homes to the fires. APCO will be starting up a Sunshine Fund to assist with their losses. FAC **Gary Gray** requested the fund information be shared via email.

#### NETWORKING BREAK

Chapter President **Scott Espindola** recessed the meeting for a 25-minute networking break.

#### PROGRAM PRESENTATION

Chapter President **Scott Espindola** introduced the meeting Program Presentation speaker, **David Adams** with PCTEL RF Solutions. David presented on grid testing, "Requirements for Indoor Coverage Working for Public Safety Networks." The background, challenges, and why indoor testing is necessary was discussed. Ownership of the various indoor venues makes it difficult to confirm coverage in any given indoor location. Law Enforcement is responsible for outdoor coverage while building owners are responsible for indoor radio coverage. Testing can be intricate, taking into consideration multiple bands and equipment needed. Members in attendance were presented with common requirements for verifying indoor performance. Large incidents similar to the Las Vegas incident often prompt changes to jurisdictional requirements. Buildings in Las Vegas were required to be coverage approved within in a six-month period following the incident. Some helpful solutions were presented for those looking for a solution.



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Equipment available to test indoor coverage has cut the time and manpower by 80% in one case. David also provided a demonstration after his presentation to those interested.

### ADJOURN

President **Scott Espindola** adjourned the meeting at 11:55 pm.

OCSD EOC and Dispatch tour was provided by the host following the meeting. The monthly meeting of the Southern California APCO Frequency Advisory Committee was held immediately following lunch.

Minutes prepared by,

Kathleen Hardin  
Secretary, California Public-Safety Radio Association