

# NEWS



"Here, YOU tell the Dispatcher I'm sober — and explain that this beast is not pink."

## MINIMUM TELECOMMUNICATOR STANDARDS AND TRAINING EXPLORED AT NORTH CAROLINA FALL CONFERENCE

North Carolina APCO held its Fall Conference in Greensboro, November 18-20, 1975. Ninety-two registered.

President **Frank Huggins** called the conference to order at 0900. **Sanford Smith** introduced Mayor **E.S. Melvin** and Director of Public Safety **H.E. Lovelace**.

President Huggins reported due to a departmental change of duties, Second Vice President **Bill Howie** would not be eligible to serve the remainder of his term. **Cliff Link**, Chairman of the Nominating Committee, presented a slate of nominees to take office July 1, 1976.

Huggins said the Executive Committee recommended Chapter Honorary Retired status be extended to **W. Buren Parks**, who had retired from the City of Durham following serious injuries sustained in an automobile accident last August. **Bob Franklin** was also extended Chapter Honorary Retired status. Motions carried.

**W. Craig Austin**, Director of the LEAA funded project to establish minimum standards and training for public safety telecommunicators (TCs) in North Carolina, was introduced.

Austin reported since August he had surveyed several communications centers in the state to determine what is being done in TC training and what minimum standards, if any, are being used in screening applicants. He reported finding a "hodge-podge" of requirements for TC employment exists in the state, varying from nothing at all to "specific and exacting standards" set by individual agencies and departments. TC training programs follow a similar trend. The amount and quality of training runs the entire spectrum from "being shown the ropes" by someone else and then being left to fend for oneself all the way up to lengthy programs of high quality and merit.

Austin outlined a tentative timetable for the remainder of the project which is terminate June 30, 1976. He presented a proposed curriculum of topics to be developed for a four-week, 140-hour study course and asked

those present for a critique and suggestions for improving the curriculum.

The first topic is "The Role and Importance of the TC in Law Enforcement Today."

"Motivating the TC and letting him or her know that they are no longer the 'red headed stepchild' of law enforcement is, I believe, of the utmost importance in this program," Austin observed.

He urged input be made rapidly; it would be extremely difficult to get changes made after such a program is developed and adopted.

"If this new program is not carried out right, it would have been better that nothing had been done, because then opposition to the idea itself would be created and that would last for years," he concluded.

**Buck Sloop** commented on Citizens Band equipment and the need for some method of using coded tone when calling a public safety communications center on CB Channel 9. He said the Highway Patrol has recently purchased 12 mobile CB units to be used on interstate highways on a trial basis to determine the feasibility of their use by the Highway Patrol. Initially the emphasis will be on motorist aid in this trial project.

**Carl C. VanCott**, State Supervisor of EMS Communications systems, presented an overview of the structure of EMS in North Carolina and emphasized the need for understanding

# AND

each other in communications. He presented slides of the proposed structure of EMS designed so as to permit orderly growth and coordination into public safety communication centers.

Addressing the technical seminars were: **Ernie Schwabe**, Aerotron; **Harvey Minsk**, SECOM Electronics; **Don Barrett**, RCA; **John McCormick**, GE; **Tom Kirkman**, Cushman Electronics; and **Lon Garrett**, Tektronix.

Addressing the operational seminars were: Chapter President **Frank Huggins**, who introduced APCO's Project 11 training tapes; **Dennis Kroger**, Data Communications, who spoke on "Incorporated Computer Assisted Dispatching;" **Earl Smith**, Charlotte Police Department, on "Charlotte CAD System"; **David Mehall**, Aerotron, "A New Concept for Public Safety Communications"; "911 Communications" from Southern Bell's representative; and Dr. **William Matthews**, "Value of Psychological Examination."

Outstanding Service Plaques were presented to **J. Don Shields** for his efforts to involve the chapter in the TC training project and to **James Bruce Teague**, State Highway Patrol TC from Asheville, for his devotion to duty. The President's Plaque with gavel was presented to President Huggins by Past President **Cliff Link**. A Certificate of Appreciation was presented to **John McCormick**, retired but still consulting for General Electric.

New officers elected were: **Marvin Horsley**, President; **Robert E. Snipes**, First Vice President; **C. Phillip Moore**, Second Vice President;

**Charles F. English**, Secretary/Treasurer; **G. Lee Clary, Jr.**, two-year Executive Committeeman.

**Danny Hickman** was elected to serve the final year on the Executive Committee, replacing **Phil Moore** who was elected Second Vice President.

The candidacy of **Sanford H. Smith** for National Office of Second Vice President was announced. A resolution of unanimous endorsement followed. **Marvin Horsley** and his wife, **Eurseline**, received Certificates of Appreciation for the tremendous job they did hosting and arranging the Conference.

**Charles F. English**  
Secretary/Treasurer

## MISSOURI APCO EXPLORES CB USE BY STATE HIGHWAY PATROL

Missouri APCO met December 5, 1975, in Jefferson City. Nineteen attended.

President **Owings** called the meeting to order at 7:50 p.m.

Officers for 1976 included: **Ray Bilbrey**, President; **Gerald Montgomery**, Vice President; **Ray Jauer**, Secretary/Treasurer; **Joe Owings**, National Committeeman. A run off ballot for Vice President included **Harry Duncan** and **Gerald Montgomery**.

The chapter copy of Project 13 was displayed for all to see.

President **Owings** expressed the desirability for all departments to make use of the Common Emergency Frequency. **Harry Duncan** said out of approximately 400 departments in the state, only 30 have installed crystals for this frequency.

The meeting was turned over to **Ray Bilbrey**, Director of Communications for the Missouri State Highway Patrol. He presented a program on the inception and use of CB radios within the MSHP.

Meeting adjourned at 9 p.m.

**Ray Jauer**  
Secretary/Treasurer

## CPRA DISCUSSES ARTICLES OF INCORPORATION

California Public-Safety Radio Association met in Culver City on November 21, 1975. Fifty-five members and guests attended.

President **Hively** called the meeting to order at 1005. The host was **T. J. Cantrell**.

President **Hively** reported for the Resolutions and ByLaws Committee regarding the Articles

# VIEWS

of Incorporation filed with the Secretary of State.

The new slate of officers for 1976 will be: **Dave Crockett**, President; **Don Poorman**, President-Elect; **Jim Delameter**, Vice President; **Jerry Campbell**, Secretary; and **Pete Morrison**, Sgt.-at-Arms. **T.J. Cantrell** continues in his two-year term as Treasurer.

**Jerry Campbell** reported on the successful completion of Project 13, the increase in prices of APCO publications and led a discussion on

(Continued on Page 22)

## NEWS AND VIEWS

(Continued from Page 21)

upgrading the statewide law enforcement communications network. After discussion, the members directed the President to file a letter with the State Office of Criminal Justice Planning in support of the statewide network.

EMS Committee report was given by Vice-Chairman **Sam Lane** who related some of the key issues relating to bio-medical telemetry communications in Southern California.

Dockets Chairman **Al Botallico** reported on Dockets 20665, 20661 and 20073.

Don Poorman announced that Orange County Fire and Police services had adopted the international phonetic alphabet effective October 15, 1975. He requested support from other jurisdictions in recommending its use on a widescale basis.

**Otto Reichart** of Hoffman Electronics presented the commercial program on AVM systems. He described the AVM system being built for Huntington Beach.

Jerry Campbell discussed the national Senate Bill 2343 and reminded all to read the contents of the bill and editorial in the November BULLETIN.

**Eddie Simon** chaired the Frequency Coordinating Committee.

Meeting adjourned at 1445.

**Jerry Campbell**  
Secretary

## FCC DISCUSSES LAND MOBILE DATA CONTRACT

Representatives of 26 equipment manufacturing, consulting firms or other types of institutions attended an FCC "pre-proposal conference" on a nine-month contract the Commission will be awarding shortly for a study of "digital uses and standards for land mobile channels." The Commission expects the study to assist it "in determining whether or not new rules should be adopted to permit the growth of digital techniques" in the public safety, industrial and land transportation radio services.

As background, the Commission pointed out that it has allowed the use of land mobile frequencies for digital purposes on a limited basis, under rules designed to "encourage the introduction of digital signals into predominately voice systems, and secondarily to assess the problems and benefits in doing this." Examples given were public safety rules for the "interim operation of Automatic Vehicle Monitoring Systems (AVM)," and the tone and impulse signaling permitted on a secondary basis in the public safety and the power and petroleum services.

In outlining the study, the Commission said there "seems to be a growing demand for these types of services and it may be necessary to develop new rules to accommodate them. For example, the rules adopted for the 900 megahertz band include some provisions to encourage digital uses, but it was stated (in Docket 18262) that further study is necessary

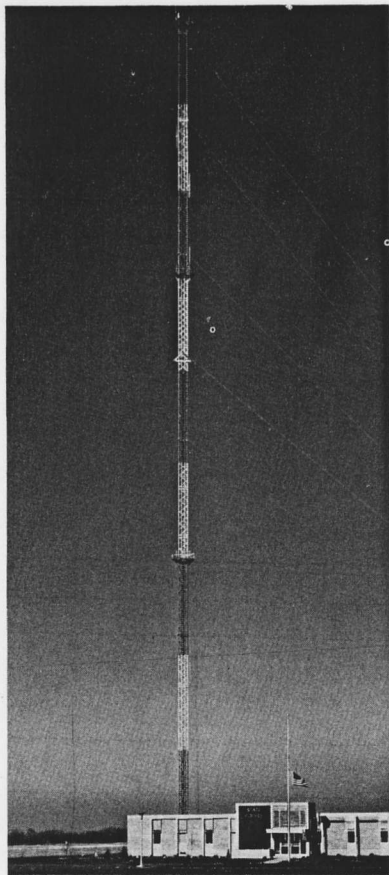
to determine what further rule changes will be necessary to do this."

The "central technical issue is whether or not digital transmissions are more efficient in transmitting certain types of information than analog voice transmissions and are thus more effective in the use of the spectrum. This question cannot be answered on a broad general basis but must be addressed from the point of view of each particular application of digital functions."

The study contractor, the Commission said, will be expected to "consider such digital techniques as remote control, digitized voice, canned messages, data transmission, mobile telemetry, silent alarm, and other digital functions now in use and those projected by users, manufacturers and other interested parties."

Following are some excerpts from the "task description":

"A review of the requirements for digital signals in land mobile operations will be made from the point of view of users, system designers and system operators. This will encompass literature searches, surveys of users, manufacturers, systems operators and others as necessary to establish these requirements. It will consider equipment and systems now used or under development and those forecasted to be used in future developments...An analysis of these requirements will be done to determine the relative



State Police Installation

*only* **ROHN**® gives  
you ALL these BENEFITS...

### COMPLETE LINE OF TOWERS FOR EVERY NEED . . .

all styles, sizes and types from small towers of limited height to the very largest, even up to 1000 feet.

### COMPLETE INTEGRATED TOWER CAPABILITY . . .

design, engineering, manufacturing, galvanizing, inspection and testing all are done "in-house" to assure superior products. Latest computer technology is utilized for the most advanced design and engineering.

### QUALITY . . .

achieved through quality production, by use of electronic and X-ray testing equipment and by continuous inspection. From beginning to end, your satisfaction is the constant aim.

*For all your requirements, do as thousands do . . .  
rely on America's No. 1 Quality Tower Manufacturer.*

 **Unarco-Rohn**

Division of Unarco Industries, Inc.  
6718 West Plank Road, P.O. Box 2000  
Peoria, Illinois 61601