

25th anniversary **25**

Broadcasters Clinic

1979

Wednesday and Thursday
October 24-25, 1979

WLEX

University of Wisconsin—Extension
Communication Programs

At The Wisconsin Center, 702 Langdon Street, Madison, Wisconsin

GENERAL INFORMATION

FEE: Both Days, \$45; Single Day, \$30; Wednesday Dinner, \$7.25. The registration fee includes all lectures, continental breakfasts, luncheons and hors d'oeuvres.

CREDIT: A total of 1.3 Continuing Education Units (CEU's) can be earned from UW-Extension by individuals participating in this program. These units are increasingly being accepted as evidence of educational attainment by professional associations.

LODGING: Please make your own arrangements with the hotel or motel of your choice. We suggest making your reservations as far in advance as possible since lodging in Madison is difficult during many periods of the year. If you make your reservation one week or less in advance of your program date, we advise that you do it by telephone and specify your time of arrival. The following hotels and motels are within walking distance of The Wisconsin Center.

Edgewater Motor Hotel, 666 Wisconsin Avenue at Lake Mendota, (608) 256-9071.

Howard Johnson's Motor Lodge, 525 West Johnson Street (Downtown/Campus), (608) 251-5511.

Madison Inn, 601 Langdon Street (at Frances Street), (608) 257-4391.

Town/Campus Motel, State Street at Frances Street, (608) 257-4881.

PARKING: Visitor parking is extremely limited on campus. University lots marked "Paid Permit Parking Areas" are not available to participants. We recommend that you leave your car at your hotel and take public transportation to The Wisconsin Center.

DEADLINE: We urge you to send your registration fee prior to **October 16**. You may register at the time of the **BROADCASTERS CLINIC**, but we cannot guarantee lunch and dinner reservations with late reservations.

FOR MORE INFORMATION: Please contact Don Borchert, Vilas Communication Hall, UW-Extension, Madison, WI 53706/ (608) 263-2157.

REGISTRATION FORM

BROADCASTERS CLINIC/October 24-25, 1979

80-T-25-2100/023

Social Security Number _____

(Not mandatory—used only to ensure accessibility and accuracy of your educational record.)

Name _____

Title _____ Organization _____
station call letters

Work Address _____

City _____ State _____ Zip _____

Phone () _____ // () _____
area code business area code home

Please indicate which sessions you plan to attend: Both days (Fee \$45) / Wednesday only (Fee \$30) / Thursday only (Fee \$30) / Wednesday Dinner (Fee \$7.25)

MAIL THIS FORM TO: BROADCASTERS CLINIC, Registration, The Wisconsin Center, 702 Langdon Street, Madison, WI 53706.

For registration information call (608) 262-1122.

5000-7POT076-79

BROADCASTERS CLINIC 1979

AGENDA

OCTOBER 24

- 8:30 REGISTRATION AND CONTINENTAL BREAKFAST
The Wisconsin Center, 702 Langdon Street, Madison, Wisconsin
- 9:30 WELCOME
History of "clinic"
Mr. Harold B. McCarty
- 9:45 "Antennas—Their Care and Maintenance"
John Battison, Director of Engineering, Broadcast Division, Ohio State University
- 10:15 TEKTRONIX — "Problem Solving Using the Spectrum Analyser"
Terry Edwards and Howard Elovitz
- 10:45 FEDERAL COMMUNICATIONS COMMISSION
Larry Olson, Washington, D.C.
William Meintel, Chicago, Illinois
- 12:00 LUNCHEON
Speaker: *Larry Driscoll, RCA Americom Division*
- 2:00 HARRIS CORPORATION — "Automatic Transmitter Systems"
- 2:45 INTERNATIONAL TAPETRONICS CORPORATION — "Reel to Reel Performance from Audio Cartridge Equipment"
Andrew Rector and Larry Cutchens
- 3:30 "FM Transmission Line and Antenna Measurements"
Don Markley, Consulting Engineer
- 4:15 QEI CORPORATION — "ATS Discussion and Demonstration"
Charles Haubrich, Bill Hoelzel, R. Tyner
- 4:45- RECEPTION AND EQUIPMENT EXHIBIT
- 6:00 DINNER (optional)

OCTOBER 25

- 8:00- PANEL DISCUSSION, *Jack Stiehl, Moderator*
- 10:00 Panel: F.C.C. — *Olson, Meintel*
Consultants — *Battison, Evans, Markley*
RCA — Huffman
Harris Corporation — Jacob
- 10:00 BREAK
- 10:30 HARRIS CORPORATION — "State of the Art . . . TV Transmitters"
R. Jacob
- 11:15 RCA — "Automatic Camera Systems"
Robert Hurst
- 12:00 LUNCHEON — 25th Anniversary Drawing
Speaker: *R. Odenberg, Transtector Systems* — "Protecting Your Solid-State Equipment from Lightning"
- 2:00 GRASS VALLEY GROUP — "Automation Systems"
M. Henning
- 2:30 CEI — "Evolution in Production Systems"
Andrew Mellows
- 3:00 RCA SOLID STATE ELECTRO OPTICS — "Broadcasters Experience with the Saticon"
R. Mazeski
- 3:30 CENTRAL DYNAMICS LIMITED — "Approach to Automating Production"
Donald Craig
- 4:00 RALPH EVANS ASSOCIATES — "VHF-UHF-FM Propagation Characteristics"
Rick Evans
- 4:45 CONCLUSION

TAX DEDUCTION FOR EDUCATIONAL EXPENSES
Treasury Regulation 1.162-5 permits an income tax deduction for educational expenses (registration fees, cost of travel, meals and lodging) undertaken to: (1) maintain or improve skills in one's employment or other trade or business, or (2) meet express requirements of an employer or a law imposed as a condition for retention of employment, job status or rate of compensation.

A very special thanks to the hundreds and maybe even thousands of broadcasters, manufacturers, suppliers, consulting engineers and F.C.C. officials who have supported the "FM and Broadcasters Clinic" these past 25 years.

Don Borchert

Don Borchert
Director of Engineering
WHA Radio and Television

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