Broadcasters Clinic 1976
You are cordially invited to attend
The 22nd Annual Broadcasters Clinic
October 26-27

Wisconsin Center, Madison, Wisconsin
General Information

Broadcasters Clinic - 1976 . . . This year we are very fortunate to have with us Mr. Dennis Williams, Chief Engineer-in-charge of all existing facilities for the FCC. He will discuss AM Directional Antennas and special temporary operating authority. I'm sure he can and will field questions on a variety of subjects.

We will also have presentations by Ampex, Central Dynamics, Ralph Evans and Associates, RCA, TFT Inc., and the always interesting Hans Bott, Harris Corporation.

Broadcasters Clinic - 1976 will give all of us the opportunity to meet these top technical presenters without the inconvenience and expense of traveling a great distance.

I hope you agree and I look forward to seeing you in Madison on October 26-27.

Don Borchert, P.E.
Technical Director

Fee: Both Days: $45 Single Day $30
The registration fee includes all lectures, coffee breaks, luncheons, hors d'oeuvres, and dinner on October 26.

Transportation:
Airlines: Northwest, North Central, and Ozark. Easy auto access: from the East (Milwaukee) by I-94; from the southeast by I-90 connecting Northwest Tollway out of Chicago with the Wisconsin Freeway; also U.S. highways 12, 14, 18, 151. (Madison is 80 miles west of Milwaukee, 145 miles northwest of Chicago.)
Lodging:
Please make your own arrangements with the hotel or motel of your choice. We suggest making your reservation as far in advance as possible. 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. Most hotels do not hold reservations after 5:00 p.m. unless payment is made or guaranteed in advance.

The following hotels and motels are within walking distance of the Wisconsin Center.
Edgewater Motor Hotel, 666 Wisconsin Avenue at Lake Mendota, 256-9071.
Howard Johnson’s Motor Lodge, 525 West Johnson Street (Downtown/Campus), 251-5511.
Madison Inn, 601 Langdon Street (at Frances Street), 257-4391.
Town/Campus Motel, State at Frances Street, 257-4881.
Wisconsin Center Guest House, 601 Langdon Street (at Frances Street), 256-2621.

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.

If you are traveling by car to attend this program at the Wisconsin Center, there are two metered areas available nearby: "Lower Campus Public Parking Area" and "Helen C. White Hall Public Parking Ramp." Both are open to the public at the rate of 25¢ per hour Monday through Friday, 7:00 a.m. to 5:00 p.m.
Agenda

October 26
8:15 - 9:30 a.m.  Registration
Rolls and Coffee

9:30 - 10:00 a.m.  Welcome
Jean C. Evans, Chancellor, University of Wisconsin-Extension

10:00 - 12:00 M  Federal Communications Commission, Dennis L. Williams, Chief of all existing facilities

12:00 - 2:00 p.m.  Luncheon - "State of the Art in SCA and FM Transmitters" - Leonard Hedlund, Vice President of Research and C. Goodrich, Director of Engineering, McMartin Industries

2:15 - 3:00 p.m.  Requirements For a New Generation Audio Recorder, Alastair Heaslett, Ampex - Redwood City

3:00 - 3:45 p.m.  AM Antenna Bandwidth Limitations, G.W. Bingeman, Harris Corporation

3:45 - 4:30 p.m.  The Antenna—Where It All Ends, Ralph E. Evans III, Consulting Engineer

4:30 - 6:00 p.m.  Reception

6:00 - 9:00 p.m.  Dinner - "ENG and Its Innovation to the Broadcaster," Mr. John Fielek, Microwave Associates - Burlington, Mass.

October 27
8:30 - 9:15 a.m.  A Major Advance in Helical Scan Recording, Gil Fagerlin, Ampex Redwood City

9:15 - 10:00 a.m.  Remote Control For Automatic Transmission (ATS) Operation, Mr. Joseph Wu, President, TFT Inc.

10:00 - 10:15 a.m.  Coffee Break
10:15 - 11:00 a.m. Sequential Effects Processing, Howard Shepard, Director Marketing, Central Dynamics

11:00 - 12:00 M Circular Polarization of Television Transmissions, A.H. "Hans" Bott, Harris Corporation

12:00 - 1:30 p.m. Luncheon

1:30 - 2:15 p.m. Modulation Anode Pulsing Systems, Don Mason, Product Manager, RCA - Camden

2:15 - 3:00 p.m. Design Configurations of a Triax System, J.F. Monahan, Harris Corporation

3:00 - 3:30 p.m. Digital Update, Don Borchert, WHA Radio and Television

3:30 Conclusion
Discussions with participants and tour of Vilas Telecommunications facilities.

Registration Form

Name ______________________ SS No. _________

Address: __________________________________________

City_____________ State______ Zip___________

Bus. Ph. ____________ Hm. Ph. ______________

Both Days ($45) Tuesday ___

Single Day ($30) Wednesday ___

Please mail this form and your registration fee, payable to University of Wisconsin-Extension to the Wisconsin Center, 702 Langdon Street, Madison, WI 53706.

Deadline: We urge you to send your registration fee prior to October 15, 1976. However, you may register at the time of the Broadcasters Clinic.