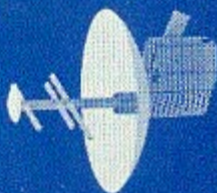


# BROADCASTERS CLINIC

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# BROADCASTERS CLINIC 1998

As broadcast technology becomes more sophisticated, I am very pleased our speakers are so willing to share their knowledge with all of us.

Don C. Borchert

## TUESDAY, OCTOBER 20

7:45 a.m. Registration and Continental Breakfast

9:15 **Digital Signal Processing And The New RDS/RBDS Standards**  
Bill Ammons  
CRL Systems, Tempe, Arizona

10:15 **Is This The Right Time To Buy A Digital Console?**  
Richard Byrne  
Logitek, Houston, Texas

11:00 Break

11:15 **Medium Wave Digital Audio Broadcasting: World Developments And Their Impact on Data Services**  
Greg Buchwald  
Motorola, Schaumburg, Illinois

Noon Luncheon

1:15 p.m. **Applications Of Network Analyzers In Optimizing Transmission Systems**  
Donald L. Markley  
DL Markley & Associates  
Peoria, Illinois

2:00 **What's New In Site Control?**  
Gary Crowder  
Gentner  
Salt Lake City, Utah

2:45 **New Developments in Passive RF Technology**  
Geza Dienes  
Andrew Corporation, Orland Park, Illinois

3:30 Break

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- 3:45      **Frame Relay Linked Radio Stations**  
Jeff Zigler  
Prophet Systems, Ogallala, Nebraska
- 4:30      **Equipment Exhibits Open**
- 7:30      **Being On Call: The Collapse and Rebuilding Of The WOLX Tower**  
Richard Wood  
Skyline Communications, Cottage Grove, Wisconsin  
**Broadcasters Clinic Forum**

## WEDNESDAY, OCTOBER 21

- 7:45 a.m.      Registration and Continental Breakfast
- 8:30      **The Future Of Wire & Cable**  
Steve Lampen  
Belden Wire & Cable, Richmond, Indiana
- 9:15      **Surge Suppression For The 21<sup>st</sup> Century**  
John Oleson  
Innovative Power, St. Paul, Minnesota
- 10:00      **Equipment Exhibits Open**
- 1:30 p.m.      **DTV In Studio: Handling DTV Signals In Your Plant**  
Craig Beardsley  
Sony Broadcast, Park Ridge, New Jersey
- 2:15      **DTV Audio**  
Steve Lyman, Dolby Laboratories, San Francisco, California
- 3:00      Break
- 3:15      **UHF Television Broadcast Antennas**  
Dean Casciola and Gary Miers  
Shively Labs, Bridgton, Maine
- 4:00      **Digital STL Transport Solutions**  
Andrew Larson  
Microwave Radio Communications, Chelmsford, Massachusetts
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6:30 Upper Midwest Regional Society of Broadcast Engineers Meeting  
**“Preparing For The Year 2000”**

## THURSDAY, OCTOBER 22

7:45 a.m. Continental Breakfast

8:30 **8SVB And The IOT**  
Greg Morton  
EEV, Inc., Elmsford, New York

9:15 **Digital Facility Management Systems: More Than Automation**  
Michael Guess, Odetics, Anaheim, California

10:00 Break

10:15 **Adjacent Channel DTV/NTSC Television Transmitters Using The Diacrode Tetrode Solution**  
Timothy P. Hulick, Acrodyne, Blue Bell, Pennsylvania

11:00 **Video Server Lite Transfer Over Wide Area Networks**  
Jon Gedymin, Hewlett-Packard, Santa Clara, California

Noon Luncheon

1:00 p.m. **Digital Adaptive Precorrection: (DAP) A Must In Digital Transmitters**  
Mark Aitken, Comark, Southwick, Massachusetts

1:45 **An N Minus 1 UHF Combiner And Adjacent Channel Antenna**  
Kerry Cozad, Dielectric Communications, Raymond, Maine

2:30 **8VSB Transmitter Testing**  
Kent Lack  
Tektronix, Beaverton, Oregon

3:15 **DTV Integration And Distribution**  
Roscor Corporation, Mount Prospect, Illinois

4:00 Adjournment . . . SEE YOU NEXT YEAR!

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## REGISTRATION FORM BROADCASTERS CLINIC 1998

October 20-22, 1998

I will attend: (Please check)

☐ Tuesday      ☐ Wednesday      ☐ Thursday

Fees: \$155 (Any two days) \$180 (All three days)

Amount enclosed: \$ \_\_\_\_\_

Name: \_\_\_\_\_

Organization/Station: \_\_\_\_\_

Business Address: \_\_\_\_\_

street

city/state/zip

Phone: (      )

area code

daytime number/evening number

Social Security No.: \_\_\_\_\_

Not mandatory - used to ensure accessibility and accuracy of your educational record.

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Mail this form and your check made payable to Broadcasters Clinic:

**Don Borchert**  
**1955 Oakland Avenue**  
**Sun Prairie, WI 53590**

To register by phone,  
please call 608-255-2600 or fax to 608-256-3986.

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## 1998 PROGRAM COMMITTEE

**Don Borchert**, Madison, WI

**Terry Baun**, Criterion Broadcast Services, Milwaukee, WI

**Craig Bluschke**, UW Engineering

**Steve Brown**, WLTE-CBS Radio, Minneapolis, MN

**Mark Burg**, WLAX-TV, La Crosse, WI

**Chris Cain**, WISC-TV, Madison, WI

**Leonard Charles**, WISC-TV, Madison, WI

**Ken Dixon**, WHA Television, Madison, WI

**Cliff Groth**, Goetz Broadcasting, Fort Atkinson, WI

**Jim Hermanson**, WKOW-TV, Madison, WI

**Vern Killion**, KRVN Radio, Lexington, NE

**Wil Koeller**, WTMJ, Inc., Milwaukee, WI

**Gary Mach**, University of Wisconsin, Green Bay, WI

**Kevin Ruppert**, WISC-TV, Madison, WI

**Art Williams**, WBAY-TV, Green Bay, WI

## EXHIBITORS

Among the many exhibitors at the **BROADCASTERS CLINIC 1998** are:

ADC Telecommunications

Andrew Corporation

Audio Broadcast Group

BCS Wireless, Inc.

Benson Technical Works

Broadcast Electronics, Inc.

Broadcasters General Store

Camera Corner

Chyron Corporation

Clark Wire & Cable

Comark

Comsat RSI

Continental Electronics

Crown Broadcast

Dielectric Communications

Discreet Logic USA

Dorrough Electronics

ERI-Electronics Research

Force Incorporated

Fuji USA

Full Compass

Gepco International, Inc.

Gorman Redlich Mfg. Co.

Harris Broadcast

Heartland Video Systems

Hewlett Packard Co.

Ikegami Electronics

Innovative Power, Inc.

Intraplex, Inc.

Kintronic Labs, Inc.

LeBlanc Broadcast, Inc.

Leitch

Litton Systems, Inc.

Louth Automation

Microwave Radio Communications

Midwest Sales

Mohawk, CDT

Norlight Teleport Chicago

NS Microwave

NVision

Odetics Broadcast

Panasonic Broadcast

Philips Broadcast TV

Ram Broadcast Systems

Raytheon/Switchcraft

Richardson Electronics

Rohn Industries, Inc.

Roscor Corporation

Shively Labs

Skyline Communications

Sonic Foundry

Sony Electronics, Inc.

Spencer Technologies

Tech Electric Company

Tektronix

Utah Scientific

Video Images, Inc.

Weather Central, Inc.

Zack Electronics

And More . . .

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## GENERAL INFORMATION

### DATES

Tuesday through Thursday, October 20-22, 1998

### LOCATION

All sessions of the **Broadcasters Clinic 1998** are held at the Marriott-West, Madison, Wisconsin.

### FEE

\$155 - Any two days

\$180 - All three days

Fee covers program materials, continental breakfasts and luncheons as indicated, refreshment breaks, and an evening reception with hot hors d'oeuvres (cash bar).

You are entitled to an 80% refund if cancellations are received prior to October 2, 1998. Enrollees who do not cancel are obligated for the full fee. Substitutions may be made at any time.

### ACCOMMODATIONS

Please make your own room reservations with the Marriott-West. We suggest that you make your reservations before September 18, 1998, while discounted rooms are being held for the seminar. Please specify that you are attending the **Broadcasters Clinic 1998**.

### CREDIT

Continuing Education Units (CEU's) provided by University of Wisconsin Engineering Professional Development.

### INFORMATION

For further conference or exhibitor information, contact Don Borchert, 1955 Oakland Avenue, Sun Prairie, Wisconsin 53590. Phone 608-837-3462.

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