



70 Minutes

The Monthly Newsletter of Chapter 70
of the Northeast Ohio Society of
Broadcast Engineers

June, 2004 • Vol. XII, Number 5

Chairman's Chat

by Blake Thompson



Many thanks go out to John Workman and everyone at WEWS for hosting the May meeting. It was nice to be in a new place I haven't seen before, although I could do without the dash through the rain to get to the car. I also want to thank the folks from Thomson Grass Valley for their presentation on IP control of video systems / facilities management. I liked their use of 'Programmable Gate Array' technology to streamline the upgrade capabilities of a large system such as they supply.

I expect a good turnout for this meeting with all the BAS stuff going on in the FCC these days. The National SBE has even endorsed the FCC plan from MSTV/NAB/Nextel, but opposed the "software defined radios" proposal as lessening the part 15 requirements on wi-fi LAN's. They propose to increase the maximum ERP from 4 watts to 24 watts!!! I was surprised the Nextel plan was endorsed... just because who it was from... but it is a good plan to help the transition in the

June Meeting

Tuesday, June 8
FOX 8 WJW-TV
Gather at 7pm

Chapter-70's June meeting will take place on Tuesday the 8th at FOX 8 WJW-TV on South Marginal Road. Tom Creter, Director of Engineering, has not only volunteered his station to host our meeting but has also volunteered to work with MRC, Microwave Radio Corporation, to coordinate the program for the evening. The title of the program will be "2 GHZ ENG BAS Relocation Considerations" and will be presented by Eric P. McCulley, Manager of Business Development for MRC. The presentation will provide a summary of the SBE AD Hoc committee's Television Station News equipment survey and the associated FCC 3rd Order and Report filing on the BAS relocation process. It will also briefly address MRC's equipment re-channelization position regarding legacy product and currently manufactured product. The presentation will also introduce some of

Next Meeting
(Note date and day change)
WEDNESDAY, July 21st

2Ghz BAS area. There are also 2 Congressmen who are opposing the 2Ghz BAS reallocation to MSS because it will reduce the nationwide number of TV BAS channels in this range from 7 down to only 5. There is a ton of BAS stuff going on right now and it pays to keep yourself up to date, so show up at the meeting and have some food and fun, and learn new stuff.

We are striving to make this year as educational as possible. We are having a good session here in June and the "Taste of NAB" in July, and I want to keep that going. On that note I want to take this opportunity to thank Gary Bluhm of WVIZ for his excellent work as the Program Chairman. He is the one that keeps us all up to date and on the learning curve. As requested by the National SBE we will be having a 'Certification Meeting' as part of a shorter event later this year so you can all get more info and have your questions answered about SBE Certification... how to get it and how to keep it.

"A lie can travel halfway around the world while the truth is putting on its shoes." - Mark Twain

Blake Thompson
SBE Chapter 70 Chairman

the adjacent market interference issues with respect to the new and old 2 GHz ENG band plans.

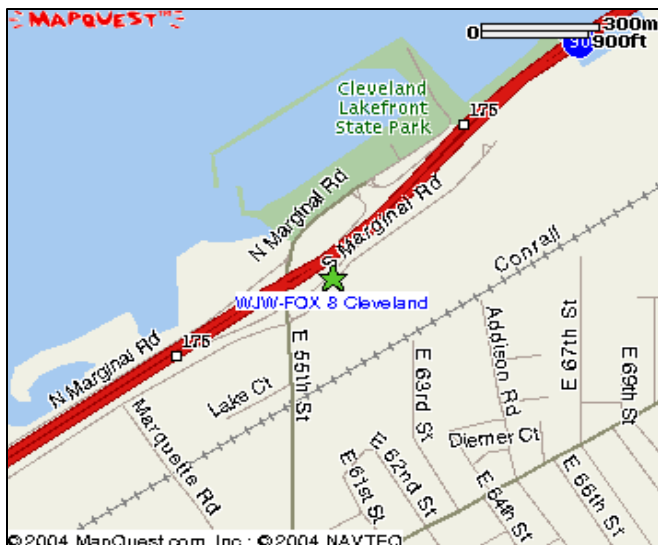
FOX 8 is located at 5800 South Marginal Road, just off the east Shoreway at E 55th street. Starting at 7:00 will be food, drink and socializing followed by our business meeting at 7:30 and the program by MRC after that. Tom has offered to arrange for tours of the FOX 8 facility after the program. Stay tuned to the Chapter-70 listserv for any specific parking information.

The July meeting of Chapter-70 will be moved from it's normal day and date to Wednesday, July 21st. The location will be WVIZ on Brookpark Road. The evening's program will be the "Taste of NAB Road Show" put on by Larry Bloomfield. Larry will recap some of the highlights of this past NAB for the benefit of those of us who couldn't attend.

August is picnic month for Chapter-70. In august we take advantage of summer weather and have a chapter picnic in place of a typical monthly meeting. This year's picnic will be held at WKYC's transmitter site on Broadview Road on August 10th. As you know our August picnic is also the time when we elect officers to serve the chapter for the following year so be thinking of any nominations you might want to make.

I'll see you all at FOX 8.

Gary Bluhm,
Program Chairman



If you are attending, please RSVP to Gary Bluhm, Mike Szabo, or the SBE Broadcast list. E-mail addresses are on the back page.



Society of Broadcast Engineers

Chapter 70

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Candidate slate for National Board to be announced in June *Signal*

The SBE Nominations Committee will announce its slate of candidates for national officers and directors in the June issue of the *SBE Signal*. Nominations directly from members will be accepted through July 23, 2004 and will be added to the slate of candidates. Ballots will be mailed to voting members by August 6. Ballots must be returned to the National Office by September 9 and will be tabulated that night. For more information about becoming a candidate, contact, Ted Hand, CPBE, Nominations Committee Chairman at ted.hand@wtkr.com or Executive Director, John Poray, CAE at the National Office.

National education committee formed

SBE President Ray Benedict has announced the establishment of a new committee to address educational needs of members and others involved in the technical side of broadcasting. Benedict appointed former member of the Board, Fred Baumgartner, CPBE, CBNT to chair the new Education Committee. Baumgartner is Senior Systems Applications Engineer for Leitch Corporation and has held engineering positions at a number of television and radio stations during his career. He also is a Trustee of the Ennes Educational Foundation Trust. The Committee held its first meeting on April 18 during the NAB convention in Las Vegas. If you are interested in serving on the Education Committee, please contact Fred at kg0ki@arrl.net (kg zero ki).

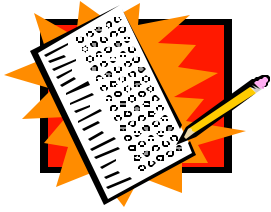
Leader-Skills Course II in August

The SBE Leader Skills Seminars, Course II will be held August 11-13 at the Marten House Hotel & Lilly Conference Center in Indianapolis. Those interested in taking Course II must have first completed Course I. We are pleased to once again have Dick Cupka as our seminar leader, who has led Leader Skills Seminars for broadcast engineers for more than 35 years. More than 1,000 broadcast engineers have taken part in this program since its inception. A registration form is available in the April issue of the *SBE Signal* or from the National Office. Registrations will close on July 6 or when the maximum class size of 18 participants is reached.

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SBE Certification Exam Dates

<u>2004 Exam Dates</u>	<u>Location</u>	<u>Application Deadline</u>
February 6-16	Local	Past
April 20	NAB - Las Vegas	Past
June 4-14	Local	Past
August 13-23	Local	June 11, 2004
November 12-22	Local	September 24, 2004



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