

**AGENDA**  
**TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)**

Date: June 22, 1998

TCAA CHAIR: Dana Houglund/Ron Freiheit

TCAA SECRETARY: Tony Hoover

**OLD BUSINESS**

Presentation package: Eliminating Acoustical Barriers to Learning in Classrooms

**Bob Apfel** will review the ASA response to the RFI comment to ADAAG/Architectural and Transportation Barriers Compliance Board - **Mike Nixon, Lou Southerland, Dave Lubman, plus others from various other technical committees.**

A working group has been set up under the standards committee which met this past Tues. afternoon (Accredited National Standards Committee S12, Noise/W42).

Meeting Room Acoustics: **Rick Talaske, Bob Coffeen**

CHRG - See TI section

**NEW BUSINESS**

**TPOM delegates for Berlin meeting** (meets following Norfolk ASA meeting Fri., Sat, and Sun.) - **Angie Campenella, Dick Campbell**

**Reviewers - Dick Campbell, Neil Shaw**, one new volunteer (Signal Processing)

**AV support for meeting presentation:** This proved to be a "hot topic" in e-mail in preparation for the Norfolk ASA meeting. There is a STRONG opinion within the TCAA that LCD projectors with computer interface be made available for presentations at ASA meetings. A majority of the TCAA members that present expressed a preference for this ability. This should be looked into by the Technical Committee/Meetings Committee in the opinion of the TCAA.

**Suggestion for a Subcommittee of TCAA Fellows** tasked with nominations and support for the nominations (letters of recommendation). - Dave Lubman has agreed to pole the Fellows of the TCAA for suggestion for fellowship obtain support in getting letters of recommendation, etc.

**Suggestions for more non-concert hall topics**

**Questionnaires for future meeting topics:** The chair will place a questionnaire regarding future meeting topics and other suggestions for the TCAA in the next meeting minutes sent out.

**Input to the LRPC:** Measurements of success for international meetings: any issues not being addressed by the LRPC?

Pole the attending members at the Intl. meeting.  
Suggested to pole ASA membership if Intl. meetings are desirable.  
Concern over the Cancun meeting on the heels of the Berlin meeting.  
Concern over the lack of recognition of the ASA ("image").

**General session: late breaking research**, abstract not prepared before deadline, but still important information. Technical Council would like comment on interest and how to handle. TCAA comments:

Concerns: who makes the decision?  
Use the poster session if needed.  
Offer a Friday special session.  
Not an issue.

### **E-mail distribution of meeting minutes**

Normal distribution of meeting minutes will be via e-mail unless contacted otherwise (chair or secretary). A letter will be sent with this set of meeting minutes discussing this.  
Attachments would have to be sent or requested that they are in an electronic format (not always possible).

### **Summer Concert Hall Acoustics Workshop**

See TI section.

## **FUTURE MEETINGS**

### **NORFOLK**

Reverberation Topics (Tues. PM): **Dick Campbell**, 3 contributed papers  
Recording Microphones Selection and Application for Musical Ensembles (Tues. PM): **Dick Campbell**, 2 invited papers and a panel discussion  
Office Acoustics (Wed am): **Ken Roy**, 6 invited papers and 2 contributed  
Organ Tour (Wed. evening): **Dan Clayton** (also TI for funding of transportation and honorarium)  
Integration of Acoustics for Organs in Performance Spaces (Thurs.. all day): **Dan Clayton**, 16 invited papers, 2 contributed  
TCAA meeting Thursday night  
Characterization of Scattering (Friday am) - **Peter D'Antonio**, 6 invited papers, 1 contributed paper  
Tutorial on Auralization (Friday PM, Saturday) - **Mendel Kleiner**

**BERLIN - minimum of 4 invited paper are required!**

Acoustics of Concert Halls: **Leo Beranek, Jurgen Meyer**

Modeling of Acoustics in Industrial Buildings: **Murray Hodgson, David Marsh, Kurze, Probst**

Development and Verification of Predication Methods in Building Acoustics: **Gerretsen, Trevor Nightingale**

Verification of Auralization and Modeling Programs: **Vorlaender, Dick Campbell, Bob Coffeen**

Sound Insulation and Subjective Annoyance: **Jens Rindel, Angelo Campanella**

Solutions of Practical Problems in Building Acoustics; **Ljunggren, Alf Warnock**

## **COLUMBUS**

Archeological Acoustics - Dave Lubman

Classroom Acoustics - Poster/Book

## **TECHNICAL INITIATIVES**

**TCAA Website** - no action so far. **Angie Campenella** will review

**Norfolk ASA meeting (Organ Tour/concert)** - \$1500 - 98': **Dan Clayton** for honorarium for organists/churches and transportation

### **Classroom Acoustics**

Presentation Materials - \$3000 - 98' approved: **Neil Shaw** working on a proposal for the format.

East Coast Workgroup - \$6500 - 98' + support: **John Edrich**

Website - \$300 approved

**Concert Hall Research Group Project (CHRG)** - proposed \$2000 - 98' (lost funding that was not used last year, technical error): **Dick Campbell** - student funding for CD-ROM creation.

**1999 Concert Hall Acoustics/Summer Institute** - proposed \$5000 - 99': Session for summer of 99'. Co-sponsored by CHRG. See attached proposal.

**Student Travel** - \$1000 approved