

Minutes
Fog and Smoke Working Group
Saturday, 17 January 2004
Dallas/Ft. Worth Airport Marriott South
Ft. Worth, Texas

Presiding chairman: Larry Schoeneman; Interesting Products, Inc.; P; CP

Recording secretary: Karl G. Ruling; ESTA

Members attending: M. Brad Dittmer; Downhome Productions; P; U
Adrian Segeren; Le Maitre Special Effects; P; MP
Greg Meeh; Jauchem & Meeh, Inc.; P; DR
Mike Wood; High End Systems Inc.; P; MP
Ron Bonner; PLASA; P; G
Stephen Vanciel; O; U

Key to codes:

P	principal voting member
A	alternate voting member
I	individual voting member
O	observer, non-voting
MP	mass-market producer interest category
CP	custom-market producer interest category
DR	dealer or rental company interest category
U	user interest category
G	general-interest interest category

Visitors: There were no visitors

1 Opening remarks

Larry Schoeneman called the meeting to order at 19:04.

2 Attendance and membership

2.1 Introductions of those present

Schoeneman asked those present to introduce themselves, which they did. While this was done, an orchid-colored attendance sign-in sheet was circulated.

2.2 Determination of quorum

Schoeneman noted that our quorum requirement was five voting members. Six voting members were present, so there was a quorum and business could be conducted.

2.3 Recognition of alternate voting members

There were none present to recognize.

2.4 Requirements for membership

The following was read aloud to the assembly by Larry Schoeneman:

"Working group membership is open to all who are affected by the work of the group. Voting members must vote on letter ballots and attend meetings. Except for organizational members, a member's voting status will be changed to observer if he and his alternate miss three consecutive meetings. This will be done at the beginning of the third meeting missed. Reinstatement of voting status may be requested at the next meeting attended."

2.5 Processing of new membership applications

An application had been received from Tom Korder, University of Illinois, who had applied as an individual (a voting status requiring meeting attendance) in the user category. Tom Korder was not present at this meeting.

Brad Dittmer moved that Korder be accepted as an observer. The motion was seconded. The motion was approved by a unanimous show of hands.

2.6 Processing of changes to observer status if this meeting is missed

Gary Fails of City Theatrical, Inc. had missed the last two meetings and was not present at this meeting. Larry Schoeneman announced that Gary Fails was now an observer, having failed to meet the attendance requirements for maintaining voting status.

The complete consensus body, including those not attending this meeting, during the period of this meeting was:

Name	Company	Representing	Voting status	Interest category						
				MP	CP	U	G	DR		
Gary Crawford	CITC	CITC	P	1						
M. Brad Dittmer	Downhome Productions	Downhome Productions	P			1				
Mike Wood	High End Systems Inc.	High End Systems Inc.	P	1						
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	A							
Edwin S. Kramer	I.A.T.S.E., Local 1	I.A.T.S.E. Local 1	P			1				
Larry Schoeneman	Interesting Products, Inc.	Interesting Products, Inc.	P		1					
Greg Meeh	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	P						1	
Patrick Boyd	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	A							
Adrian Segeren	Le Maitre Special Effects	Le Maitre Special Effects	P	1						
Don Phillips	Le Maitre Special Effects	Le Maitre Special Effects	A							
Martin Michaud	MDG Fog Generators Ltd.	MDG Fog Generators Ltd.	P	1						
Ron Bonner	PLASA	PLASA	P					1		
Tony Douglas-Beveridge	PLASA	PLASA	A							
Eric Tishman	Rosco Laboratories	Rosco Laboratories	P	1						
Nathan Kahn	Theatre Effects, Inc.	Theatre Effects, Inc.	P	1						
Bill Hektner	USITT	USITT	P					1		
Florian von Hofen	VPLT	VPLT	P					1		
Eckart Steffens	SOUNDLIGHT	VPLT	A							
Gunther Schaidt	Safex Chemie	VPLT	A							
				13	6	1	2	3	1	

3 Approval of minutes from the previous meeting

Mike Wood moved that the minutes of the November meeting be accepted as written. The motion was seconded. The motion was approved with a unanimous voice vote.

4 Approval of agenda

Mike Wood moved that the draft agenda be accepted as written. The motion was seconded. The motion was approved with a unanimous voice vote.

5 Reading of the call for patents

Larry Schoeneman read the following statement aloud to the assembly:

"ESTA intends to publish no standard that contains protected intellectual property, unless that property can be licensed by anyone for a reasonable fee. ESTA uses a process of open patent disclosures to implement this intent. ESTA does not conduct patent searches and does not warrant that its standards contain no protected intellectual property.

"In keeping with the open disclosure policy, I ask if anyone present wishes to notify the working group of the existence of a patent or copyright that might protect material in a standard being developed by the working group. You need not be the holder of the patent or copyright in order to notify the working group of its existence."

No patent or other protected intellectual property issues were brought to the attention of the assembly.

6 Reading of the anti-trust statement

Larry Schoeneman read the following statement aloud to the assembly:

"The ESTA Board of Directors, the Technical Standards Committee, and the leadership of this working group will reject or nullify any actions that unlawfully restrain trade. Anyone who feels that such an action is being or has been taken is requested to bring that matter to the attention of the chair immediately. Anyone who feels that actions in restraint of trade have been taken and not properly annulled is requested to notify the TSC chair or ESTA president immediately.

"ESTA legal counsel has informed us that violations of the anti-trust laws can have serious consequences. Individuals engaged in certain unlawful conduct can be found criminally liable. An individual convicted of a criminal violation of the Sherman Act may be fined as much as \$100,000 and imprisoned for up to three years. An easy to read pamphlet describing restraint of trade issues is available from the Technical Standards Manager."

Karl Ruling held up some of the easy-to-read pamphlets to show that they were available. No restraint of trade issues were brought to the attention of the chairman or the assembly.

7 Task group and committee reports

7.1 TSC Larry Schoeneman

Larry Schoeneman gave a very fast summary of the previous day's TSC meeting. The TSC approved motions to send several draft rigging standards to public review.

7.2 E1.23, Generic fog effect guidance project

The draft document (number F&S/2002-3014r5) was discussed and modified. A version 6 (F&S/2002-3014r6) was created.

Brad Dittmer moved that the version 6 of the document be sent to public review. The motion was seconded. Since this is the first public review of this document, the motion will be decided by letter ballot.

7.3 Fire detector guidance document

There was a discussion of the way forward with this document. The consensus was that Greg Meeh should continue to work on it, with the idea of making it a document of two to three pages that we could put on the ESTA website. Greg will focus on providing anecdotal information.

Schoeneman noted that ASTC has a periodical publication that is sent to its members. Schoeneman knows the editor and will try to get this document into their publication.

8 Old Business

None.

9 Liaison Reports

9.1 PLASA

Ron Bonner reported no news other than the magazine article by Stuart Davies from *International Fire Protection* about trends in smoke detection technology, which he had sent to Karl Ruling and which was distributed to the working group at the meeting in paper form. (The article is available on the Web at <http://www.ifpmag.com/Articles/Issue16/fd.htm>.)

9.2 VPLT

No VPLT representatives were present, so there was no report.

9.3 The Kramer and Fails Report

Neither Eddie Kramer nor Gary Fails were present, so there was no report.

9.4 NFPA

Schoeneman reported that there is a meeting of the NFPA special effects committee (SPE-AAA) scheduled for February in Quincy, MA to deal with coordinating NFPA 160 and 1126 with NFPA 1, 101, and 5000, and to address some proposals for changing the standards.

10 New business

Karl Ruling suggested that the *Introduction to Modern Atmospheric Effects* needs revision. At a minimum, it needs the addition of references to ANSI E1.5 and to the fog testing program.

The consensus was that Ruling shall send the current edition of the booklet to the working group as a PDF to solicit comments and suggestions. The comments and suggestions will be discussed at the next meeting.

11 Other business

None.

12 Schedule for future meetings

Schoeneman announced that the next working group meeting is scheduled for 19 March 2004, from 7:00 to 11:00 in the morning at the Westin Long Beach hotel in Long Beach, CA.

In view of the brevity of the working group's recent meetings, the early start-time of this next scheduled meeting was discussed. It was suggested that the meeting should be rescheduled to start a bit later, at 8:30. This would still allow a meeting more than twice as long as the working group's meetings have been recently.

13 Adjournment

Brad Dittmer moved that the meeting adjourn. The motion was seconded. The motion was approved by acclamation. Larry Schoeneman declared the meeting adjourned at 20:15.

Working Group Membership and Contact Information as of 2004-02-06

Name	Company	Representing (This is the sort field.)	Voting status	Int. cat.
Murray Gellatly	A.C. Lighting Ltd.	A.C. Lighting Ltd.	O	DR
Patrick O'Rourke	Big Apple Lights	Big Apple Lights	O	DR
F. Lee Iwanski	Big Apple Lights	Big Apple Lights	O	DR
Gary Crawford	C I T C	C I T C	P	MP
Gary Fails	City Theatrical, Inc.	City Theatrical, Inc.	O	MP
M. Brad Dittmer	Downhome Productions	Downhome Productions	P	U
Norman Wright	Group One Ltd.	Group One	O	DR
Mike Wood	High End Systems Inc.	High End Systems Inc.	P	MP
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	A	MP
Edwin S. Kramer	I.A.T.S.E, Local 1	I.A.T.S.E. Local 1	P	U
Larry Schoeneman	Interesting Products, Inc.	Interesting Products, Inc.	P	CP
Jack Suesse	J.R. Clancy, Inc. (NC)	J.R. Clancy, Inc.	O	G
Greg Meeh	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	P	DR
Patrick Boyd	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	A	DR
Adrian Segeren	Le Maitre Special Effects	Le Maitre Special Effects	P	MP
Don Phillips	Le Maitre Special Effects	Le Maitre Special Effects	A	MP
Martin Michaud	MDG Fog Generators Ltd.	MDG Fog Generators Ltd.	P	MP
Monona Rossol	Arts, Crafts & Theater Safety	Monona Rossol	O	G
Kent H. Jorgensen	MPS Grips, Local 80	MPS Grips, Local 80	O	G
Ron Bonner	PLASA	PLASA	P	G
Tony Douglas-Beveridge	PLASA	PLASA	A	G
Douglas Franz	QVC Network	QVC Network	O	U
Jim Gill	Reel EFX, Inc.	Reel EFX	O	MP
Martin Becker	Reel EFX, Inc.	Reel EFX	O	MP
Eric Tishman	Rosco Laboratories	Rosco Laboratories	P	MP
Heinz Siller	RST Prsentations-systeme	RST Prsentations-systeme	O	G
Beverly Huggins	SFX Design, Inc.	SFX Design, Inc.	O	MP
Robert Barbagallo	Solotech Inc.	Solotech Inc.	O	U
Stephen Vanciel	Stephen Vanciel	Stephen Vanciel	O	U
Reuben Goldberg	Technic Services	Technic Services	O	U
Nathan Kahn	Theatre Effects, Inc.	Theatre Effects, Inc.	P	MP
Jerry Gorrell	Theatre Safety Programs	Theatre Safety Programs	O	G
Thomas Costello	TJC and Associates	TJC and Associates	O	G
Colin Waters	TMB	TMB	O	G
James F. Foley	UCISCO, Inc.	UCISCO, Inc.	O	MP
Thomas V. Korder	Krannert Center for the Performing Arts	University of Illinois	O	U
Peggy Lee Martindale	University of Texas, Austin	University of Texas, Austin	O	G
Bill Hektner	USITT	USITT	P	G
Florian von Hofen	VPLT	VPLT	P	G
Eckart Steffens	SOUNDLIGHT	VPLT	A	G
Gunther Schaidt	Safex Chemie	VPLT	A	G
Mark Elliott	Walt Disney Company	Walt Disney Company	O	U
Michael Zilz	Zilz International GmbH	Zilz International GmbH	O	G

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