

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

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

Recording secretary: Karl G. Ruling; ESTA

Members attending: Bill Hektner; USITT Vice Commissioner for Smoke and Fog Safety ; USITT ; P; G
Timothy Wade; IATSE Local 600; P; U (joined at this meeting)
Edwin S. Kramer; I.A.T.S.E, Local 1; P; U
M. Brad Dittmer; Downhome Productions; P; U
Ron Bonner; PLASA; P; G
Stephen Vanciel; Stephen Vanciel; O; U
Dennis King; Alliance of Motion Picture and Television Producers; P; G (joined at this meeting)

Visitors: Beverly Inglesby for the beginning of the meeting.

1 Opening remarks

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

Schoeneman introduced Beverly Inglesby, the new editor of *Protocol*, to the assembly. The meeting recessed for a few minutes while Inglesby conducted a Post-It Note session to generate story ideas for *Protocol*.

2 Attendance and membership

2.1 Introductions of those present

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

2.2 Determination of quorum

Larry Schoeneman asked for a show of hands of voters. He announced that we have a quorum.

2.3 Recognition of alternate voting members

None.

2.4 Requirements for membership

Schoeneman reminded the group that 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. 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. There is no longer an exemption for organizational members. Reinstatement of voting status may be requested at the next meeting attended.

2.5 Processing of new membership applications

The following applied for membership:

Mike Wood of Mike Wood Consulting applied as a principal in the general interest category
Dennis King of AMPTP applied as a principal in the general interest category
Timothy Wade of IATSE Local 600 applied as a principal in the user category

Bill Hektner moved that the above applications be accepted. 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

The following voting members have missed at least the last two consecutive meetings and with their absence at this meeting had now missed three consecutive meetings, thus failing to meet the minimum attendance requirement:

- Gary Crawford; CITC
- Nathan Kahn; Theatre Effects, Inc.
- Florian von Hofen, Eckart Steffens, Gunther Schaidt; VPLT

Larry Schoeneman announced that the above are now moved to observer status because of their failure to meet the minimum attendance requirement for voters.

The consensus body during this meeting was thus:

Name	Company	Representing	Voting status	Interest category
Dennis King	AMPTP	Alliance of Motion Picture & Television Producers	P	G
M. Brad Dittmer	Downhome Productions - Springfield, MO	Downhome Productions	P	U
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	P	MP
Edwin S. Kramer	I.A.T.S.E, Local 1	I.A.T.S.E. Local 1	P	U
Timothy Wade	IATSE Local 600	IATSE Local 600	P	U
Larry Schoeneman	Interesting Products, Inc.	Interesting Products, Inc.	P	CP
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
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P	G
Ron Bonner	PLASA	PLASA	P	G
Eric Tishman	Rosco Laboratories	Rosco Laboratories	P	MP
Bill Hektner	USITT	USITT	P	G
		Total voters	13	
		Voters by interest categories	4	MP
			1	CP
			1	DR
			4	G
			3	U

3 Approval of minutes from the previous meeting

Bill Hektner moved that the minutes be accepted as written. The motion was seconded. The motion was approved by a unanimous show of hands.

4 Approval of agenda

Bill Hektner moved that the draft agenda be accepted. The motion was seconded and then approved by a unanimous show of hands.

5 Reading of the call for patents

Larry Schoeneman read the following 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 protected intellectual property was brought to the attention of the assembly.

6 Reading of the anti-trust statement

Larry Schoeneman read the following 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."

No restraint of trade issues were brought to the attention of the assembly.

7 Task group and committee reports and business

7.1 TSC

Larry Schoeneman reported that no business particularly relevant to the work of the Fog & Smoke Working Group was conducted at the TSC meeting.

7.2 E1.23, generic fog effect guidance

The proposed resolutions to the public review responses and the revised standard document drafted by Karl Ruling were discussed. Parts of the resolutions were read aloud by Ruling at the request of Bill Hektner.

Mike Wood had sent an email to Karl Ruling stating the following, and this was taken as an absentee ballot:

Karl,

Thank you for pushing this one through - essentially single handed!

This is a great example of the benefits of public review. Although only a few people responded, their comments, particularly those from Jerry Gorrell and David Adams, were well thought out and have materially improved the document.

I won't be at the meeting but I would support your resolution of the comments and would also support the document going to another public review.

Mike

Brad Dittmer moved that the proposed comment resolutions (F&S/2004-3007) be accepted. The motion was seconded. The motion was approved by a supermajority of eight from a voting body of 13 voting in favor by a show of hands, counting Mike Wood's absentee ballot.

Brad Dittmer moved that the revised draft standard (F&S/2002-3014r7) be sent to a second public review. The motion was seconded. The vote by roll call ballot, including Mike Wood's absentee ballot, was eight out of a possible 13 voting yes, and with no dissenting votes or abstentions. This was a supermajority of the entire voting body, being more than 50% of the voting body and two-thirds or more of those who voted.

Name	Company	Representing	Voting status	Int. cat.	Vote
Dennis King	AMPTP	Alliance of Motion Picture & Television Producers	P	G	yes
M. Brad Dittmer	Downhome Productions - Springfield, MO	Downhome Productions	P	U	yes
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	P	MP	

Name	Company	Representing	Voting status	Int. cat.	Vote
Edwin S. Kramer	I.A.T.S.E. Local 1	I.A.T.S.E. Local 1	P	U	yes
Timothy Wade	IATSE Local 600	IATSE Local 600	P	U	yes
Larry Schoeneman	Interesting Products, Inc.	Interesting Products, Inc.	P	CP	yes
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	
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P	G	yes
Ron Bonner	PLASA	PLASA	P	G	yes
Eric Tishman	Rosco Laboratories	Rosco Laboratories	P	MP	
Bill Hektner	USITT	USITT	P	G	yes
		Total	13		8 yes
			4	MP	0
		by interest categories	1	CP	1 yes
			1	DR	0
			4	G	4 yes
			3	U	3 yes

No mass-market producers or dealer members were present at the meeting, so no votes were cast in those interest categories.

7.3 Fire detector guidance document

There was continued discussion of the fire detector guidance document. It was resolved that Larry Schoeneman shall turn Greg Meeh's document to Lee Richardson, NFPA staff liaison to the NFPA 72 committee and that Karl Ruling shall continue to work on a *Protocol* article.

8 Old Business

Karl Ruling reported that he had received no comments from the public on the current edition of the *Introduction to Modern Atmospheric Effects* public review. He plans to have a rewrite for the working group in time for the working group's October ETS meeting.

9 New business

None.

10 Other business

None.

11 Liaison Reports

11.1 PLASA

No news, reported Ron Bonner.

11.2 VPLT — Von Hofen, Schaidt, or Steffens

No VPLT representatives were present and there was no report.

11.3 NFPA

No additional news, reported Schoeneman.

12 Schedule for future meetings

Ruling announced that the next working group meeting is scheduled to be at Harrah's Las Vegas Casino & Hotel in Las Vegas, Nevada on Saturday, 23 October 2004 from 08:00 to 11:00.

13 Adjournment

Bill Hektner moved that the meeting adjourn. The motion was seconded and then approved by a show of hands. Larry Schoeneman declared the meeting adjourned at 20:08.

Working Group Membership as of 6 September 2004

Name	Company	Representing (sort field)	Voting status	Int. cat.
Murray Gellatly	A.C. Lighting Ltd.	A.C. Lighting Ltd.	O	DR
Dennis King	AMPTP	Alliance of Motion Picture and Television Producers	P	G
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	O	MP
Gary Fails	City Theatrical, Inc.	City Theatrical, Inc.	O	MP
M. Brad Dittmer	Downhome Productions - Springfield, MO	Downhome Productions	P	U
Norman Wright	Group One Ltd.	Group One	O	DR
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	P	MP
Edwin S. Kramer	I.A.T.S.E, Local 1	I.A.T.S.E. Local 1	P	U
Timothy Wade	IATSE Local 600	I.A.T.S.E. Local 600	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
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P	G
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
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 Präsentationssysteme	RST Präsentationssysteme	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.	O	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	O	G
Eckart Steffens	SOUNDLIGHT	VPLT	O	G
Gunther Schaidt	Safex Chemie	VPLT	O	G
Mark Elliott	Walt Disney Company	Walt Disney Company	O	U
Michael Zilz	Zilz International GmbH	Zilz International GmbH	O	G

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