

Minutes
Fog and Smoke Working Group
Sunday, 23 January 2011
Dallas/Ft. Worth Marriott Solana
Westlake, TX

Presiding chairman: Larry Schoeneman; DesignLab Chicago, Inc.; P; DR

Recording secretary: Karl G. Ruling; PLASA

Members attending:

Wendy Holt; AMPTP/CSATF, representing the Alliance of Motion Picture and Television Producers; P; U
M. Brad Dittmer; Downhome Productions; P; U
Edwin S. Kramer; I.A.T.S.E. Local 1; P; U
Martin Moore; O; G
Mike Wood; Mike Wood Consulting LLC; P; G
Paul Jordan; NBC Universal; P; U
Ron Bonner; PLASA Technical Resources Office (PLASA); P; G
Mark Elliott; Walt Disney Company; P; U

Visitor: Alan Rowe; IATSE Local 728

1 Opening remarks

The meeting was called to order by Larry Schoeneman at 19:04.

2 Attendance and membership

2.1 Introductions of those present

Those present introduced themselves while a green sign-in sheet was circulated.

2.2 Determination of quorum

Larry Schoeneman asked for a show of hands of voters. He counted them and announced that more than 50% of the voting body was present.

2.3 Recognition of alternate voting members

There were none to recognize.

2.4 Requirements for membership

Schoeneman reminded the assembly 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 letter ballots or three consecutive meetings. Voting status change due to failure to vote will be done at the conclusion of the ballot period. Voting status change due to lack of attendance 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

The following applications were on hand:

Matt DeLong; Rosco Laboratories; Principal (replacing Eric Tishman); MP
Martin Moore; Observer; General interest
Clive Bailey; Martin Professional A/S; Observer; MP

Mike Wood moved that the applications be accept. The motion was seconded and then approved with a show of hands.

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

The following voting member has missed the last two consecutive meetings and will be moved to observer status if this meeting is also missed:

None.

2.7 Consensus body

The full consensus body, including those not present, was:

Name	Representation	Voting status	Int. cat.
Wendy Holt	Alliance of Motion Picture and Television Producers	P	U
Larry Schoeneman	DesignLab Chicago, Inc.	P	DR
M. Brad Dittmer	Downhome Productions	P	U
Edwin S. Kramer	I.A.T.S.E. Local 1	P	U
Mike Wood	Mike Wood Consulting LLC	P	G
Paul Jordan	NBC Universal	P	U
Ron Bonner	PLASA	P	G
Matthew R. DeLong	Rosco Laboratories	P	MP
Eric Tishman	Rosco Laboratories	A	MP
Mark Elliott	Walt Disney Company	P	U
	Total votes possible	9	
		0	CP
		1	MP
		1	DR
	Votes by interest categories	5	U
		2	G
		0	DE

3 Approval of minutes from the previous meeting, the meeting of 23 July 2010

See *FSmin07-2010.pdf*

Mike Wood moved that the draft minutes be approved as written. The motion was seconded. The motion was approved with a show of hands.

4 Approval of agenda

Wendy Holt moved that the draft agenda be accepted. The motion was seconded. The motion was approved with a show of hands.

5 Reading of the call for patents

Larry Schoeneman read the following statement aloud to the assembly:

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

"In keeping with the open disclosures policy, I ask if anyone present wishes to notify this working group of the existence of a patent or copyright or other intellectual property that might protect material in a

standard being developed by this working group. You need not be the holder of the patent or copyright to notify this working group of its existence."

No patents or other protected intellectual property were revealed to the assembly.

6 Reading of the anti-trust statement

Larry Schoeneman read the following statement aloud to the assembly:

"The PLASA Board of Directors, the Technical Standards Council, 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 PLASA president immediately.

"PLASA 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 \$1,000,000 and imprisoned for up to ten years. An easy to read pamphlet describing restraint of trade issues is available from the Technical Standards Manager."

Karl Ruling held up some copies of the easy-to-read pamphlets. No restraint of trade issues were reported to the assembly.

7 Old Business

7.1 ANSI E1.5 - 2009, Entertainment Technology - Theatrical Fog Made with Aqueous Solutions of Di- and Trihydric Alcohols

It's published. Is any other work needed on it now?

No news or motions.

7.2 ANSI E1.23 - 2010, Entertainment Technology - Design and Execution of Theatrical Fog Effects

It was accepted by ANSI on 20 September and published on 8 October 2010. Any changes needed now?

No news or motions regarding E1.23.

7.3 ANSI E1.29 - 2009, Product Safety Standard for Theatrical Fog Generators that Create Aerosols of Water, Aqueous Solutions of Glycol or Glycerin, or Aerosols of Highly Refined Alkane Mineral Oil

It's published. Is any other work needed on it now?

No news or motions regarding E1.29.

7.4 BSR E1.40, dust effects

Consideration of draft first review resolutions and revised draft standard. See E1-40RevwResolsSummary.pdf and E1-40DustDraft0-5.pdf.

Mike Wood presented the draft resolutions. He described the comments and the attempts to resolve the issues raised by those comments.

Brad Dittmer moved that the draft resolutions be accepted. The motion was seconded and then approved with a unanimous show of hands, which was a supermajority of the working group's voting body.

Brad Dittmer moved that the revised draft BSR E1.40 be offered for public review. The motion was seconded. The motion was approved on a roll call vote:

Name	Representing	Voting status	Int. cat.	Vote?
Wendy Holt	Alliance of Motion Picture and Television Producers	P	U	Yes
Larry Schoeneman	DesignLab Chicago, Inc.	P	DR	Yes
M. Brad Dittmer	Downhome Productions	P	U	Yes
Edwin S. Kramer	I.A.T.S.E. Local 1	P	U	Yes
Mike Wood	Mike Wood Consulting LLC	P	G	Yes
Paul Jordan	NBC Universal	P	U	Yes
Ron Bonner	PLASA	P	G	Yes
Matthew R. DeLong	Rosco Laboratories	P	MP	Not present
Eric Tishman	Rosco Laboratories	A	MP	Not present
Mark Elliott	Walt Disney Company	P	U	Yes

Interest categories	Yes	Yes with comments	No with reasons	Abstain with reasons	Not present, no vote cast	Totals
CP	0	0	0	0	0	0
MP	0	0	0	0	1	1
DR	1	0	0	0	0	1
U	5	0	0	0	0	5
G	2	0	0	0	0	2
DE	0	0	0	0	0	0
Totals	8	0	0	0	1	9

The motion will be forwarded to the TSC.

8 New business

There was no new business on the agenda, but Larry Schoeneman asked if there are any other atmospheric effects that we might consider being in need of standards. This was followed by a series of stories about plastic snow being combustible and chemical snow damaging the finish on musical instruments. No motions were offered.

9 Other business

None.

10 Liaison Reports

10.1 PLASA EU

No news, reported Ron Bonner.

10.2 NFPA

No news, reported Larry Schoeneman

11 Schedule for future meetings

The next meeting was discussed. If the E1.40 document is offered for public review, that review will not be over before the USITT meeting. Therefore, that meeting needs to be cancelled.

The next meeting is therefore scheduled for Friday, 22 July, from 19:00 to 23:00, at the Marriott Solana.

12 Adjournment

Wendy Holt moved that the meeting adjourn. The motion was seconded. Hearing no objections, Larry Schoeneman declared the meeting adjourned at 19:32.

Working Group Membership and Contact Information as of 11 February 2011

Name	Company	Representing (This is the primary sort field.)	Voting status	Int. cat.
Wendy Holt	AMPTP/CSATF	Alliance of Motion Picture and Television Producers	P	U
Gary Crawford	C I T C	C I T C	O	MP
Stephanie Kelly	Phoenix Stages/Convention Center	City of Phoenix	O	G
Gary Fails	City Theatrical, Inc.	City Theatrical, Inc.	O	MP
Larry Schoeneman	DesignLab Chicago, Inc.	DesignLab Chicago, Inc.	P	DR
M. Brad Dittmer	Downhome Productions	Downhome Productions	P	U
Norman Wright	Group One Ltd.	Group One	O	DR
Lowell Fowler	High End Systems Inc.	High End Systems Inc.	O	MP
Edwin S. Kramer	I.A.T.S.E. Local 1	I.A.T.S.E. Local 1	P	U
Kent H. Jorgensen	IATSE Local 80	IATSE Local 80	O	G
Greg Meeh	Jauchem & Meeh, Inc.	Jauchem & Meeh, Inc.	O	DR
Nathan Kahn	Look Solutions USA Ltd.	Look Solutions USA Ltd.	O	MP
Martin Moore	Martin Moore	Martin Moore	O	G
Clive Bailey	Martin Professional A/S	Martin Professional A/S	O	MP
Martin Michaud	MDG Fog Generators Ltd.	MDG Fog Generators Ltd.	O	MP
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P	G
Monona Rossol	Arts, Crafts & Theater Safety	Monona Rossol	O	G
Paul Jordan	NBC Universal	NBC Universal	P	U
Ron Bonner	PLASA Technical Resources Office	PLASA	P	G
Douglas Franz	QVC Network	QVC Network	O	U
Matthew R. DeLong	Rosco Laboratories	Rosco Laboratories	P	MP
Eric Tishman	Rosco Laboratories	Rosco Laboratories	A	MP
Marty Clausen	SHAPE	Safety & Health in Arts Production Entertainment	O	G
Robert Barbagallo	Solotech Inc.	Solotech Inc.	O	U
Stephen Vanciel	Stephen Vanciel	Stephen Vanciel	O	U
Reuben Goldberg	Technic Services	Technic Services	O	U

Name	Company	Representing (This is the primary sort field.)	Voting status	Int. cat.
Jerry Gorrell	Theatre Safety Programs	Theatre Safety Programs	O	G
Colin Waters	TMB	TMB	O	G
Adrian Segeren	Ultratec Special Effects Inc.	Ultratec Special Effects Inc.	O	MP
Don Phillips	Ultratec Special Effects Inc.	Ultratec Special Effects Inc.	O	MP
Marnie Styles	Ultratec Special Effects Inc.	Ultratec Special Effects 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
Jim Cooper	Palomar College	USITT	O	U
Florian von Hofen	VPLT	VPLT	O	G
Mark Elliott	Walt Disney Company	Walt Disney Company	P	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
DE designer interest category