

Minutes
Technical Standards Council
14 March 2018
Hilton Ft. Lauderdale Marina

Presiding co-chairs:

Mike Garl; Mike Garl Consulting LLC; P
Mike Wood; Mike Wood Consulting LLC; P

Recording secretaries: Erin Grabe and Karl Ruling; ESTA

Members in attendance:

Jerry Gorrell; Theatre Safety Programs; USITT; P
Mitch Hefter; P
Edwin S. Kramer; I.A.T.S.E. Local 1; P
Jules Lauve ; Theatre Projects Consultants, Inc.; ESTA President; P
David E. Miller; Walt Disney Parks & Creative Entertainment; Walt Disney Company; A
D. Andrew Gibbs, Ph.D.; D. A. Gibbs and Associates; Amer. Society of Theatre Consultants; P
Lori Rubinstein; ESTA; exf
Steve Terry; Electronic Theatre Controls; P

Visitors: Michael Lay; Philips Lighting

1 Opening remarks

Mike Garl called the meeting to order at noon. He noted that we'd be ending early enough that the group can attend the ESTA Lifetime Technical Achievement Award ceremony. He noted the emergency evacuation route and evacuation meeting place.

2 Attendance and membership

2.1 Taking attendance

A lime-colored sign-in sheet was passed around and self-introductions took place.

2.2 Welcome to visitors

2.3 Introductions

2.4 Call for quorum

Mike Garl announced a supermajority present.

2.5 Consensus body

The full consensus body of this working group at the time of this meeting, including those not present, was:

Name	Representing	Voting status
D. Andrew Gibbs, Ph.D.	Amer. Society of Theatre Consultants	P
R. Duane Wilson	Amer. Society of Theatre Consultants	A
Matthew Antonucci	Contract Services Administration Trust Fund	P
Larry Schoeneman	DesignLab Chicago, Inc.	P
Steve Terry	Electronic Theatre Controls, Inc.	P
Jules Lauve	ESTA President	P
Edwin S. Kramer	I.A.T.S.E. Local 1	P
Alan M. Rowe	IATSE Crafts Advancement Program	P

Name	Representing	Voting status
Mike Garl	Mike Garl Consulting LLC	P
Mike Wood	Mike Wood Consulting LLC	P
Mitch Hefter	Mitch Hefter	P
Bill Sapsis	Sapsis Rigging, Inc.	P
Jerry Gorrell	USITT	P
Louis Bradfield	USITT	A
Fred Kosiewski	Walt Disney Company	P
David E. Miller	Walt Disney Company	A
Total votes possible		13

Voting status key: P = Principal voter, A = Alternate voter, I = Individual voter

3 Approval of minutes from the previous meeting

See *TSCmin03-2018.pdf*.

Mitch Hefter moved to approve the minutes of the previous meeting. The motion was seconded and unanimously approved by a show of hands.

4 Reading of the call for patents

The following statement was read aloud to the assembly by Mike Garl:

ESTA intends not to publish any standard that contains protected intellectual property, unless that information can be licensed by anyone for a reasonable fee. ESTA uses a process of open patent and copyright disclosures to implement its intent. ESTA 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 council group of the existence of a patent, patent application, copyright, or other intellectual property that might protect material in a standard being developed by any working group. You need not be the holder of the patent or copyright to notify the council of its existence.

Erin Grabe held up a copy of the pamphlet. Nothing was revealed.

5 Reading of the anti-trust statement

The following statement was read aloud to the assembly by Mike Garl:

ESTA and its members take seriously their obligation to comply with all applicable antitrust laws. Therefore, during this meeting and during all ESTA events, all discussions will be limited to those subjects that are permitted by the antitrust laws. All members should refrain from any discussion or mention of competitively sensitive subjects such as the current or future prices charged for any member product or services, current or future marketing plans or strategies, and current or future costs, including employee salaries. There also must be no agreement on the suppliers or customers that members will or will not do business with or the markets in which members will conduct business.

Violations of the antitrust laws can have serious consequences. If you have any questions or concerns about anything that is discussed at a ESTA meeting, please bring your concern to ESTA management. An easy to read pamphlet describing the antitrust laws is available from the ESTA staff.

No anti-trust issues were raised.

6 Approval of agenda

Items were added: 10.1.2, ProSight, and 10.1.4, ATSM.

Mike Wood moved to approve the modified agenda. The motion was seconded and approved by a show of hands.

7 Old business and standing reports

7.1 Financial reports

7.1.1 Treasurer's Report and Status of Contributions and Pledges

7.1.2 TSP Fundraising

Erin Grabe noted that pledges are being renewed.

7.1.3 Accounting of TSP documents sold and downloaded

Erin Grabe noted that 11,000 standards were downloaded in 2017.

7.2 Old Business

7.2.1 Technical Standards Program project report

See TSPPrjctsSmmry2018-03.pdf.

Mike Garl asked if there were any questions on the project summary. There were none.

7.2.1.1 Report on status of documents: ones in process, ones stable, ones needing action or of concern

7.2.1.2 Working group documents for possible action by the TSC

7.2.1.2.1 Public reviews

Mike Garl noted that 12 documents are in public review.

7.2.1.2.2 Reaffirmations

7.2.1.2.3 Final approval

7.2.1.2.4 Withdrawal

7.2.1.2.5 New projects

Nothing has been voted on yet by the working groups at this cycle of meetings, but see New Business.

8 Optional Reports

8.1 Optional reports by working and task group leaders on active projects

8.1.1 Control Protocols

Michael Lay said that there were a lot of documents out in public review since January. The Plugfest marketing group has been busy with July 2018 planning. The vote for E1.31, sACN, passed with a supermajority.

8.1.2 Electrical Power

Mitch Hefter noted that they are meeting on Friday, and will be looking for a new co-chair. There was some discussion of the objection received in public review.

8.1.3 Floors

Jerry Gorrell said that there is a meeting coming up, and they have at least one new document to look at.

8.1.4 Fog and Smoke

Karl Ruling noted that Actors' Equity would like to meet, so they are meeting in July.

Mike Wood said that there were legal cases claiming that glycol fog was responsible for two deaths. In both cases, glycol fog was exonerated as the cause.

8.1.5 Followspot Position

Karl Ruling said that they are meeting on Saturday morning.

8.1.6 Photometrics

Jerry Gorrell said they are not meeting this cycle. Mike Wood said that he and Wendy Luedtke will be having a task group meeting this cycle.

8.1.7 Rigging

Mike Garl noted that the New World Rigging Symposium was reasonably well attended.

8.1.8 Stage Lifts

Jerry Gorrell said they are meeting on Saturday.

8.1.9 Event Safety

Karl Ruling said they have one document in public review and another new document to consider.

8.2 Reports of affiliated organizations

8.2.1 ASTC

No report.

8.2.2 Event Safety Alliance

No report.

8.2.3 NFPA

Current version of NFPA80 is done, said Jerry Gorrell, but he assumes it might be opened again for comment on the next version quickly.

8.2.3.1 FDW-AAA committee

No report.

8.2.3.2 SPE-AAA

No report.

8.2.3.3 SAF-AXM & BLD

Jerry Gorrell said that the meeting is in August, and he will be there.

8.2.3.4 NEC

Mitch Heter noted that they are in ballot stage on the first revision and it should be out for public comment in the spring. Steve Terry noted that the proposal to allow junior service cord in lengths of 100' or less in theatres is being considered.

8.2.4 PLASA

No report.

8.2.5 USITT

Jerry Gorrell said that we know what we need to know at this point.

8.2.6 New World Rigging Symposium

The two-day NWRS will take place in conjunction with USITT, on Tuesday and Wednesday, 13-14 March.

Mike Garl said that it is going on as we speak. He noted some of the windfalls that may have hindered more robust attendance.

8.2.7 DTHG

Karl Ruling noted that he will be attending.

9 New business

9.1 Possible projects

9.1.1 Drone project for the Event Safety Working Group

See the request, TSP_ProjectRequest_DroneSafety_NOTSIGNED.pdf. The requestors are not TSP participants and the form is not signed. Also see the attached article saying that the NFPA is working on a standard for drones used in emergency services. The ESWG meets after the TSC meets, but the TSC can offer some guidance to the working group.

There was discussion on the project request and the TSP applications. David Miller moved to take on the project. The motion was seconded and unanimously approved by a show of hands.

9.1.2 Stage Machinery Motion Control Working Group

See the request, ESTA TSP Application - Stage Machinery Control WG.pdf. It asks for a new working group, but most of the people who are interested or who would be interested in this project are members of the Stage Lifts Working Group, which has only one standard.

Mike Wood moved to approve the project request form and change in name. The motion was seconded and approved by a show of hands.

9.2 TSC membership

We had been working with 14 voting members. With the passing of Ken Vannice we now have 13. Do we need to ask the ESTA Board to appoint anyone to bring us back to 14?

There was discussion. There is no minimum number required, but there is precedence for replacing members who have left. Mike Wood moved that Michael Lay be recommended by this body to the Board. The motion was seconded. There was some discussion. Steve Terry added that people should also keep their eyes open for fresh points of view. The motion carried unanimously by a show of hands.

10 Other business and announcements

10.1 International Code Council

Richard Nix continues to work with them to add references to E1.21, said Erin Grabe.

10.2 ICOPER

Mike Garl said that the document is popular and that requests for seven translations have been received.

10.3 The Our Common Goals Initiative

Erin Grabe said that the ESA continues to be our only partner in this initiative.

10.4 NATEAC 2020

Bill Sapsis is not present, no report.

10.5 Above & Beyond Awards

The website is open for nominations year-round, http://tsp.esta.org/tsp/news/award_recipients.html.

10.6 Lifetime Technical Achievement Award

Mike Garl said that the award will be given this afternoon at the NWRS.

10.7 Volunteer of the Year Award

No news.

10.8 Swan Award

No news.

10.9 TSP participation fee donor fund

Erin Grabe reported that there is still money.

10.10 LDI

No report.

10.11 NAMM

Mike Garl said that the Board gave a positive report this morning. Most people were happy, but some of the downfalls will need to be revisited and, ideally, improved upon.

Steve Terry noted that NAMM's oral history project is worth watching, particularly the interview with Rusty Brutsche.

10.12 INNOVA

There was some discussion on new content.

10.13 Prosight update

Mike Garl reported that they have agreed to continue their sponsorship.

10.14 ATSM

Mike Garl noted that Richard Nix has been identified as a candidate for this position. The details are still in discussion. Eddie Kramer moved to approve of Richard Nix being hired as the Asst. Technical Standards Manager. The motion was seconded and approved by a show of hands.

10.15 Frane patent complaint

Mike Wood noted a patent complaint to ITC regarding Frane which would effect our members as it relates to the importation of equipment to the U.S.

10.16 ETCP

David Miller noted that the electrical safety program in Disney is considering adding a definition which would allow ETCP certificants to be recognized as Qualified people per their definition. This is a milestone.

11 Schedule for future meetings

The current meeting schedule is available at <http://www.esta.org/ESTA/meetings.php>.

11.1 July 2018 ESTA meetings

Mike Garl said that the July 2018 meetings are scheduled to take place 19-24 July 2018 at the D/FW Marriott Solana in Westlake, Tx.

11.2 Autumn meetings

Mike Garl said we'll be back in Westlake, TX in the fall. An e-blast with hotel link will be sent when available.

12 Adjournment

Mike Garl declared the meeting adjourned at 2:35 p.m.

Technical Standards Council Members as of 14 March 2018

Name	Company	Representing	Voting status
Matthew Antonucci	Contract Services Administration Trust Fund	Contract Services Administration Trust Fund	P
Harry Box	Production Equipment Rental Group	PERG	O
Louis Bradfield	Louis Bradfield	USITT	A
Mike Garl	Mike Garl Consulting LLC	Mike Garl Consulting LLC	P
Jerry Gorrell	Theatre Safety Programs	USITT	P
Erin Grabe	ESTA	ESTA	exf
Mitch Hefter	Mitch Hefter	Mitch Hefter	P
A. Scott Hoyt	ESTA Treasurer	Heartland Scenic Studio	exf
Fred Kosiewski	Walt Disney Parks & Creative Entertainment	Walt Disney Company	P
Edwin S. Kramer	I.A.T.S.E. Local 1	I.A.T.S.E. Local 1	P
Jules Lauve	Theatre Projects Consultants, Inc.	ESTA President	P
David E. Miller	Walt Disney Parks & Creative Entertainment	Walt Disney Company	A
D. Andrew Gibbs, Ph.D.	D. A. Gibbs and Associates	Amer. Society of Theatre Consultants	P
Eddie Raymond	IATSE Local 16	IATSE Local 16	O
Alan M. Rowe	IATSE Local 728	IATSE Crafts Advancement Program	P
Lori Rubinstein	ESTA	ESTA	exf
Karl G. Ruling	ESTA	ESTA	exf
Bill Sapsis	Sapsis Rigging, Inc.	Sapsis Rigging, Inc.	P
Larry Schoeneman	DesignLab Chicago, Inc.	DesignLab Chicago, Inc.	P
Stephen G. Surratt	Texas Scenic Company	Texas Scenic Company	exf
Steve Terry	Electronic Theatre Controls	Electronic Theatre Controls, Inc.	P
R. Duane Wilson	George C. Izenour Associates	Amer. Society of Theatre Consultants	A
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P

Voting status key: P = Principal voter, A = Alternate voter, I = Individual voter, O = Observer member, exf = Ex Officio member (staff)