

Minutes
Event Safety Working Group
Friday, 01 October 2021
14:00 – 17:00 Eastern Time
WebEx only

Chairperson:

Donald Cooper; Event Safety Alliance; P; G

Recording secretaries:

Richard Nix & Karl Ruling (ESTA)

Attendees:

Brent Armstrong; Alpine Rigging & Structural Design; O; DE
Mike Aug; Chicken Scratch LLC; I; EVP
Daniel Ayers; StageRight Services LLC; P; DE
Bennett Brian; Reed Rigging Inc.; P; DR
Ethan W Gilson; Entertainment Rigging Services, LLC; P; DE
Jerry Gorrell; Theatre Safety Programs; P; G
Danielle Hernandez; Furman University; P; G
Dominic Housiaux; Lankey & Limey, LTD; P; EVP
Neil Huff; Taylor & Taylor Insurance Brokers; P; INS
Janine A. Jordan; Electronic Music Alliance; P; G
Eric Kant; Phase01 Crowd Management; P; DE
Ken Keberle; 611 Resource Group LLC; I; G
George Long; Aggreko; O; DR
Manny Marquez; Nightlife Security Consultants, LLC; P; G
Janine Ashley Oblak; CITT/ICTS; P; G
Jeffrey M. Reder; Clark-Reder Engineering, Inc.; P; DE
Chris Schmidt; Freeman Companies; P; DR
Janet Sellery; Event Safety Alliance Canada; P; G
Keith Sklar; Actors' Equity Association; P; PA
Will Todd; Area Four Industries; P; EQP
Allen Winzler; Entertainment and Rigging Engineering; P; DE

1 Opening Remarks

Don Cooper called the meeting to order at 14:06. He thanked everyone for attending, and said it is a special day because, on this date in 1890, Yosemite was made a national park.

2 Patent and anti-trust statements

2.1 Reading of the anti-trust statement

Don Cooper read the following statement aloud to the assembly:

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 an ESTA meeting, please bring your concern to ESTA management. An easy to read pamphlet describing the antitrust laws is available from the ESTA staff.

2.2 Reading of the call for patents

Don Cooper read the following statement aloud to the assembly:

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 working group of the existence of a patent, patent application, copyright, or other protected 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.

Nothing was revealed

3 Attendance and Membership

3.1 Requirements for membership

Don Cooper read the following statement aloud to the assembly:

Membership is open to all parties who are affected by the work of the group; membership in ESTA is not a requirement, but there is a \$100/person/year participation fee to help fund the costs of running the Technical Standards Program. Voting members are required to attend meetings and vote on letter ballots. Any principal member and alternate that both miss three consecutive meetings or that miss three consecutive letter ballots will have their membership status changed to observer. This action will be taken at the beginning of the first meeting after such inaction and will be recorded in the minutes of that meeting.

3.2 Determination of a quorum

[There are currently 39 voting members, so a quorum is 14; a supermajority is 20]

3.3 Processing of new membership and status change requests

The following applications or status change requests have been received:

There are none.

3.4 Changes to observer status

3.4.1 Changes due to attendance

The following voting members have missed two consecutive meetings. Their voting status will be changed to that of Observer if they are not present at today's meeting.

*Adelman Law Group; Steve Adelman; P
Electronic Music Alliance; Janine Jordan; P
Theta Consulting; Dan Louis; P*

Janine Jordan was present. The others' status was changed.

3.4.2 Changes due to missed letter ballots

The following voters have missed two consecutive letter ballots. Their voting status will be changed to that of Observer if the next letter ballot is missed.

Robert Haycock; UC Berkley

3.5 Automatic status changes

Claire Wright; Buddy, LLC (changed to Observer, per 01-2021 minutes, missed 3rd ballot)

3.6 Consensus body

As of today, after all changes occurring as a result of today's meeting, the voting body is:

Name	Representing	Status	Int Cat
Ken Keberle	611 Resource Goup, LLC	P	G
Keith Sklar	Actors' Equity Association	P	PA
Andrew Young	Andrew Young	I	EW
Will Todd	Area Four Industries	P	EQP
Mike Aug	Chicken Scratch LLC	I	EVP
Monique Corbeil	CITT/ICTS	A	G
Janine Oblak	CITT/ICTS	P	G
Jeffrey M. Reder	Clark-Reder Engineering, Inc.	P	DE
Kevin Pew	Digital Sound Systems	P	DR
Jeremy Dixon	Digital Sound Systems	A	DR
Don Earl	Earl Girls, Inc.	P	DR
Janine A. Jordan	Electronic Music Alliance	P	G
Allen Winzler	Entertainment and Rigging Engineering	P	DE
Ethan W Gilson	Entertainment Rigging Services, LLC	P	DE
Donald Cooper	Event Safety Alliance	P	G
Janet Sellery	Event Safety Alliance Canada	P	G
Chris Schmidt	Freeman Companies	P	DR
Danielle Hernandez	Furman University	P	G
Joe Golden	Gallagher Staging & Productions	P	DE
Allen Ostroy	Green Mountain Concert Services	P	DE
KJ Magaziner	Green Mountain Concert Services	A	DE
Stephen Vanciel	IATSE Local 631	P	EW
Jamil Kamal	Ink Entertainment	I	G
Alyxzander Bear	Insomniac	P	EVP
Dominic Housiaux	Lankey & Limey, LTD	P	EVP
Erik Ornberg	Mainstage Theatrical Supply	P	EVP
Manny Marquez	Nightlife Security Consultants, LLC	P	G
Eric Kant	Phase01 Crowd Management	P	DE
Bennett Brian	Reed Rigging Inc.	P	DR
Richard J. Nix	Richard J. Nix	I	G
Stewart Stephens	S2 Technologies	P	DE
Jesse Barnes	Safewise Risk Management, Inc	P	G
Sanford P. Gilzow	Shur-Rig LLC	P	DR
Daniel Ayers	StageRight Services LLC	P	DE
Neil Huff	Taylor & Taylor Insurance Brokers	P	INS
Steven Serafin	The Hartford Group	P	INS
Jerry Gorrell	Theatre Safety Programs	P	G
Robert Haycock	UC Berkeley	I	EW
Kevin Kloesel	University of Oklahoma	I	G
Randell Greenlee	VPLT	P	G
Christian A. Buschhoff	xEMP extra Entertainment Media Publishing oHG	P	G
Total possible votes:			37
Votes by interest category:	Designer (DE)		7
	Dealer or rental company (DR)		5

	Equipment provider (EQP)	1
	Event producer (EVP)	4
	Event Worker (EW)	3
	General interest (G)	14
	Insurance company (INS)	2
	Performing artist (PA)	1
Voting status key: P = Principal voter, A = Alternate voter, I = Individual voter		

4 Approval of the minutes from the last meeting

[See ESMIn07-2021_DRAFT.pdf]

Ethan Gilson moved to approve the minutes. The motion was seconded and carried without discussion, objection, or abstention.

5 Approval of agenda

Dan Ayers moved to approve the agenda. The motion was seconded and carried without objection or abstentions.

6 Old Business

6.1 Task Group documents for action

6.1.1 Planning & Mgmt/Major Incident Planning (Jordan/Bear/Aug)

Janine Jordan (co-chair), Alyxzander Bear (co-chair), Mike Aug (co-chair), Keven Pew, Dan Louis, Frank Baird, Bruno Marx, Don Parman, Joe Golden, Dominic Housiaux, Jesse Barnes, Brent Armstrong, Clair Wright, Don Cooper, Richard Nix.

Any news or action?

Janine Jordan reported that they have been working on it, and hope to have something to present in January. Don Cooper asked if there were any particular issues. Janine said they had realized there were repetitive requirements needing rework, which they are doing now, and expect to bring it to the working group in January.

6.1.2 Fire Safety (Don Cooper)

Don Cooper (chair), Bruno Marx, Dominic Housiaux, Danielle Hernandez, Diane Mack, Kurt Miner, Richard Nix, Doug Frawley, Eric Kant

As of the draft agenda distribution date, the working group letter ballot motion to approve as an ANS has carried, and has forwarded to the TSC.

Richard Nix reported status. It's on its way to BSR for final approval.

6.1.3 Medical, Ambulance & First Aid Management (Haycock/Housiaux)

Dominic Housiaux (Co-chair), Robert Haycock (Co-chair), Sandy Gilzow, Neil Huff, Christian Buschhoff, Connor Fitzpatrick, Janine Jordan, Diane Mack, Richard Nix, Don Cooper, Daniel Ayers

It's in public review until 18 October 2021.

6.1.4 Communication (Hernandez)

Danielle Hernandez (Co-chair) Alyxzander Bear, Dominic Housiaux, Janine Jordan, Richard Nix, Don Cooper, Janet Sellery (Co-chair), Claire Wright.

It's in public review until 18 October 2021.

6.1.5 ANSI ES1.7 – 2021, Event Safety – Weather Preparedness (Reaffirm, revise or withdraw before 08 March 2026)

6.1.6 Venue & Site Design (Bear)

Alyxzander Bear (Chair), Kevin Pew, Dan Louis, Frank Baird, Mike Aug, Bruno Marx, Don Parman, Joe Golden, Dominic Housiaux, Richard Nix, Don Cooper, Doug Frawley

The TSC did not approve this draft for first public review, and returned it to the working group with a list of concerns, which have also been sent to the task group.

Dominic Housiaux reported no activity. Richard Nix said he had sent the TSC's list of comments to Bear not long after the last TSC meeting, but has not heard anything, although he suspected that Bear had been extremely busy, and probably has not had time to look at it. He also offered to help with some of the editorial items.

Don Cooper asked Richard to send the TSC's concerns to the entire task group, with the offer to assist.

6.1.7 ANSI ES1.9- 2020 - Crowd Management

(Reaffirm, revise or withdraw before 06 July 2025)

6.1.8 Electrical Installation & Lighting (Haycock, Housiaux)

Dominic Housiaux (Co-chair), Robert Haycock (Co-chair), Don Earl, George Long, Don Parman, Tim Hansen, Steve Vanciel, Eddie Kramer, Joe Golden, Richard Nix, Don Cooper, Daniel Ayers, Danielle Hernandez

From the draft July meeting minutes:

Dominic Housiaux reported that they now only have annex and definitions to finish, followed by a working group internal review, followed then by working group consideration for public review, which he anticipates at the next meeting.

Any news or updates?

Dominic Housiaux reported that they had distributed a rough draft to the working group. He asked for the working group to return any feedback to the task group by NLT 14 October. He said there are a lot of definitions, because subjects like portable power distribution is unique to our industry.

He asked that Danielle Hernandez be appointed to the task group. Don Cooper made it so.

6.1.9 Rigging (Schmidt/Gilzow)

Sandy Gilzow (co-chair), Chris Schmidt (co-chairs), Tim Hansen, Don Parman, Joe Golden, Patrick Wallace, Jacob Abbott, Bennett Brian, Don Earl, Richard Nix, Don Cooper, Eric Ornberg, Cedric Jackson, Dominic Housiaux

The TSC tentatively approved first public review, predicated on an informal review by the Rigging Working Group, for potential conflicts of subject matter. That review ended on 31 August, with a determination that there were no conflicts. The BSR8 has been filed with ANSI, and the document is now in public review until 08 November.

Chris Schmidt reported, it's in public review.

6.1.10 ANSI ES1.19, Structures

(Reaffirm, revise or withdraw before 02 June 2025)

6.1.11 Security (Huff)

Neil Huff (co-chair), Steve Adelman (co-chair) Christian Buschoff, Alyxzander Bear, Kurt Miner, Dominic Housiaux, Steve Serafin, Danielle Hernandez, Dan Gibbs, Janine Jordan, Diane Mack, Don Cooper, Sean Spence; Allen Ostroy, KJ Magaziner, Jamil Kamal, Anthony Davis, David Ellis, Manny Marquez, Angie

Chamberlain

Any news or updates?

Neil Huff was present, but had audio trouble. Danielle said there has been no movement. Dominic Housiaux suggested regular meetings be scheduled in order to facilitate progress. Don Cooper agreed.

6.1.12 Drone safety at indoor events

It's on hold, but will hover on the agenda for a short time.

Any news or updates?

7 New business

7.1 New projects discussion

Several of the original projects have been published, with others moving towards approval. Which topics should be considered next?

Don Cooper said that it is time to begin considering what new projects should be taken on, now that we have several current projects either published or soon to be published. He asked everyone to bring their suggestions back to the January meeting.

8 Other business and announcements

8.1 Above & Beyond Awards

Attendees were reminded that information about the Above & Beyond Awards may be found at http://tsp.esta.org/tsp/news/award_recipients.html. The nomination site is open year round, and the award is designed for members to highlight the work of their peers. The deadline for nominations is November 1.

9 Schedule for future meetings

The meeting schedule may be found at <http://www.esta.org/ESTA/meetings.php>. The next working group meeting will occur via WebEx the week of 17 January 2022. Other future meetings, subject to change:

Spring 2022: In conjunction with USITT conference; in-person, 02-05 March 2022, Baltimore, MD

Summer 2022: In conjunction with the NAMMShow 2022; in-person 03-05 June 2022, Anaheim, CA

10 Adjournment

Event Safety active task group reflectors as of 01 October 2021

ES_PlanningAndMgmt@esta.org

standards@psionix.com
 dcc1@neo.rr.com
 bear@insomniac.com
 marxb@eventknowhow.com
 buschhoff@xemp.de
 randell.greenlee@vplt.org
 mikeaug74@gmail.com
 dominic@lankeyandlimey.com
 greg@eventintelgroup.com
 janine@electronicmusicalliance.org
 tenormack@gmail.com
 kevin.pew@digitalsoundsystems.com
 dlouis@theta-consulting.com
 donparman@actsafe.ca
 jgolden@gallagherstaging.com
 jessebarnes@safewiserisk.com
 brent@alpinerrigging.com
 clairewright78@mac.com

ES_FireSafety@esta.org

marxb@eventknowhow.com
 dcc1@neo.rr.com
 dominic@lankeyandlimey.com
 danielle.hernandez@furman.edu
 tenormack@gmail.com
 kurt.miner@agcs.allianz.com
 standards@psionix.com
 Doug.Frawley@atomicdesign.tv
 eric@phase01.nl
 angie@930.com

ES_Medical@esta.org

sandy@shur-rig.com
 nhuff@taylorinsurance.com
 buschhoff@xemp.de
 dcc1@neo.rr.com
 janine@electronicmusicalliance.org

tenormack@gmail.com
 RobertLTHaycock@gmail.com
 dominic@lankeyandlimey.com
 dan@danayers.net

ES_Communication@esta.org

bear@insomniac.com
 danielle.hernandez@furman.edu
 dcc1@neo.rr.com
 standards@psionix.com
 dominic@lankeyandlimey.com
 greg@eventintelgroup.com
 janine@electronicmusicalliance.org
 janet@selleryhealthandsafety.com
 svaniel@bellsouth.net
 clairewright78@mac.com

ES_VenueAndSite@esta.org

bear@insomniac.com
 kevin.pew@digitalsoundsystems.com
 dlouis@theta-consulting.com
 mikeaug74@gmail.com
 marxb@eventknowhow.com
 donparman@actsafe.ca
 dcc1@neo.rr.com
 standards@psionix.com
 dominic@lankeyandlimey.com
 jgolden@gallagherstaging.com
 Doug.Frawley@atomicdesign.tv

ES_Electrics@esta.org

dcc1@neo.rr.com
 don@egipro.com
 george.long@aggreko.com
 donparman@actsafe.ca
 thansen@oasis-stage.com
 SVaniel@bellsouth.net
 eskramer@ieee.org

jgolden@gallagherstaging.com
 dominic@lankeyandlimey.com
 robertlthaycock@gmail.com
 dan@danayers.net
 danielle.hernandez@furman.edu

ES_Rigging@esta.org

erik.ornberg@mainstage.com
 don@egipro.com
 chris.schmidt@stagerigging.com
 thansen@oasis-stage.com
 sandy@shurrig.com
 donparman@actsafe.ca
 standards@psionix.com
 dcc1@neo.rr.com
 pwallace@gmail.com
 jabbott@gmail.com
 ben@reedrigging.com
 jgolden@gallagherstaging.com
 tsalamon@gmail.com
 dominic@lankeyandlimey.com
 stewart@jsav.com
 ryanr@accuratestaging.com
 keithbohn1@gmail.com
 Brent@alpinerrigging.com
 stewartstephens@hotmail.com

ES_Security@esta.org

buschhoff@xemp.de
 nhuff@taylorinsurance.com
 bear@insomniac.com
 dcc1@neo.rr.com
 standards@psionix.com
 kurt.miner@agcs.allianz.com
 dominic@lankeyandlimey.com
 danielle.hernandez@furman.edu
 janine@electronicmusicalliance.org
 tenormack@gmail.com

info@fullspectrumsecurity.ca
 sadelman@adelmanlawgroup.com
 uprig59@gmail.com
 aostroy@gmcsusa.com
 kjm@gmcsusa.com
 jamil@inkentertainment.com
 ad@adentertainmentservices.com
 dellis@dbacks.com
 manny@nightclubsecurity.com
 angie@930.com

Event Safety Working Group members as of 01 October 2021

Name	Representing	Status	Int Cat
Jacob Abbott	PSAV Presentation Services	O	G
Steven A. Adelman	Adelman Law Group, PLLC	O	G
Brent Armstrong	Alpine Rigging & Structural Design	O	DE
Mike Aug	Chicken Scratch LLC	I	EVP
Federico Augugliaro	Verity Studios AG	O	EQP
Daniel Ayers	StageRight Services LLC	P	DE
Evan Bailey	Disco Donnie Presents	O	DE
Jesse Barnes	Safewise Risk Management, Inc	P	G
Alyxzander Bear	Insomniac	P	EVP
Justin Bennett	University of the Incarnate Word	O	EVP
Keith Bohn	Area Four Industries	O	EQP
Bennett Brian	Reed Rigging Inc.	P	DR
Christian A. Buschhoff	xEMP extra Entertainment Media Publishing oHG	P	G
Angie Chamberlain	930 Club	O	EW
Eric Colby	The Metropolitan Opera / Lincoln Center	O	EVP
Eric Colby	The Metropolitan Opera / Lincoln Center	O	EVP
Gareth Conner	Creative Conners, Inc.	O	EQP
Donald Cooper	Event Safety Alliance	P	G
Monique Corbeil	CITT/ICTS	O	G
Rebecca Cotter	City of Markham, Ontario	O	DE
Anthony Davis	AD Davis Entertainment Group, Inc.	O	DE
Jim Digby	Event Safety Alliance	O	EVP
Jeremy Dixon	Digital Sound Systems	A	DR
Don Earl	Earl Girls, Inc.	P	DR
David Ellis	Arizona Diamondbacks	O	EVP
Douglas Frawley	Atomic Design	O	DE
Roderick van Gelder	Stage Safety pty ltd	O	DE
Ethan W Gilson	Entertainment Rigging Services, LLC	P	DE
Sanford P. Gilzow	Shur-Rig LLC	P	DR
Joe Golden	Gallagher Staging & Productions	P	DE
William B. Gorlin	M.G. McLaren, P.C.	O	G
Jerry Gorrell	Theatre Safety Programs	P	G
Randell Greenlee	VPLT	P	G
Tim Hansen	Oasis Stage Werks	O	DR
Robert Haycock	UC Berkeley	I	EW
Markus Hehn	Verity Studios AG	O	EQP

Event Safety Working Group members as of 01 October 2021

Danielle Hernandez	Furman University	P	G
Karen Hoffman	Madison Square Garden Company	O	EVP
Dominic Housiaux	Lankey & Limey, LTD	P	EVP
Neil Huff	Taylor & Taylor Insurance Brokers	P	INS
Quinten James	QtoCue Lighting Design	O	EW
Janine A. Jordan	Electronic Music Alliance	P	G
Jamil Kamal	Ink Entertainment	P	G
Eric Kant	Phase01 Crowd Management	P	DE
Ken Keberle	611 Resource Group LLC	I	G
Kevin Kloesel	University of Oklahoma	I	G
Edwin S. Kramer	1501	O	EW
George Long	Aggreko	O	DR
Ross Long	I.A.T.S.E. Local 891	O	G
Daniel H. Louis	Theta Consulting LLC	O	G
Diane K. Mack	Mack Strategies, LLC.	O	G
KJ Magaziner	Green Mountain Concert Services	A	DE
Wendy Manson	Wendy Manson	O	G
Manny Marquez	Nightlife Security Consultants, LLC	P	G
Bruno Marx	Eventknowhow	O	EVP
Orestes Mihaly	Production Resource Group	O	EVP
Kurt J. Miner	Allianz Global Corporate & Specialty	O	INS
Richard J. Nix	Richard J. Nix	I	G
Janine Ashley Oblak	CITT/ICTS	P	G
Erik Ormberg	Mainstage Theatrical Supply, Inc.	P	EVP
Allen H. Ostroy	Green Mtn. Concert Services, Inc.	P	DE
Don Parman	Actsafes	O	G
Kevin Pew	Digital Sound Systems	P	DR
Jeffrey M. Reder	Clark-Reder Engineering, Inc.	P	DE
Ryan Riordan	Accurate Staging, Inc.	O	DR
Dana Risinger	Walmart Stores, Inc.	O	EVP
Tim Salamon	PSAV Presentation Services	O	G
Chris Schmidt	Freeman Companies	P	DR
Janet Sellery	Event Safety Alliance Canada	P	G
Steven Serafin	The Hartford Group	P	INS
Jason Showers	Advanced Staging Productions	O	DE
Keith Sklar	Actors' Equity Association	P	PA
Sean Spence	Full Spectrum Security Consultants	O	DE

Event Safety Working Group members as of 01 October 2021

Stewart Stephens	S2 Technologies	P	DE
Eric Stuart	Gentian Events Ltd	O	DE
Will Todd	Area Four Industries	P	EQP
Stephen Vanciel	IATSE Local 631	P	EW
Patrick Wallace	PSAV Presentation Services	O	G
Peter Willis	Howard Eaton Lighting Ltd.	O	EQP
Allen Winzler	Entertainment and Rigging Engineering	P	DE
Claire Wright	Buddy, LLC	O	EQP
Jeong Sik Yoo	Ghost LX	O	G
Andrew Young	Andrew Young	I	EW