2012 ILDA Awards Banquet

San Antonio, Texas • November 5, 2012
Host: Tim Walsh, Laser Spectacles
AV Production: Paul Berthot, Clandestine Systems
DESIGNED FOR HIGHER PERFORMANCE ...

Laser Projectors and Controllers from LaserAnimation

www.laseranimation.com
The 2012 ILDA Awards were judged in Texas this year. Many thanks to the judges and coordinator:

**Judging Coordinator:** Greg Sutherland  
**Judges:** Paul Berthot, Keith Kettrey, Randy White

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**Beams/Atmospherics**

**Third Place**  
*Finowfurt 2011*  
LaserAnimation SOLLINGER

Producer: Frank Henning (Laser Performance)  
Designer & Programmer: Stephan Rieck
Music: Age of Discovery by Immediate
Length of original show: 13:02

Every year, Finowfurt, a charming little town near Berlin, is host to the Floesserfest. In addition to fireworks and the graphics part about the history of the town, this beam part was also contained in the show. The effect of the show is greatly enhanced because of the proximity of the river which reflects the beams. (Note: The show was created in cooperation with a non-ILDA Member partner.)

Beams/Atmospherics

Second Place

Adagio

LaserAnimation SOLLINGER

Designer & Programmer: Stephan Rieck
Music: Surface of the Sun by John Murphy
Length of original show: 3:41

There are four new commands coming in a laser software system. This is the first show using these commands to demonstrate how they work and look. This show is a new free show delivered with the laser software system. An additional outstanding feature of this show is the use of large floor mirrors which reflect the moving beams and create amazing 3D effects.

Beams/Atmospherics

**First Place**

*Glorious Light*

LOBO

*Designer: Roman Schuetz*

*Creative Director: Alex Hennig*

*Music: Legend by Non-Stop Music*

*Length of original show: 4:21*

Glorious Light is a stock production, made as pompous highlight for corporate events, using typical multi-scanner setups. Our most experienced beam show designer invested a lot of time to develop a strikingly clear design with many new
effects such as horizontally sliding tunnels and beam effects. Instead of adding for all musical features more and more effects to the show, he modulated existing effects by means of movement, color and shape. This not only looks way more impressing, but also allows utmost brightness of the effects even for large-scale shows.

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**Graphics Show**

**Honorable Mention**

*Stuck Like Glue*

Laser Show Design

Producer: Doug McCullough
Animator: Jerry Wallace
Programmer: Jeff Hwang  
Music: Stuck Like Glue, by Sugarland  
Length of original show: 24:00

This piece was designed to entertain family audiences at an amusement theme park. Our goal was to create an original animated interpretation of the song lyrics that would be humorous and heartwarming. It got laughter and applause from everyone ranging from youngsters to grandparents.

Graphics Show  
Third Place  
The Monkey King  
Orion-Art Multimedia
The show was created as an introduction and characters presentation for the children’s performance based on ancient Chinese legends. It was devoted to the folk hero Sun Ukun famous for his riot against gods. All the short Chinese phrases used in the show were taken from different movies about Sun Ukun.
Graphics Show
Second Place
Christmas
Lightline Lasertechnik

Storyboard: Marco Stümpel
Music: From the Home Alone 2 soundtrack
Length of original show: 5:00

During Christmas time many cities in Germany enjoyed this large scale laser-graphic show projected on buildings mostly during the Christmas shopping time.
Art Director: Alexey Panin  
Graphics: Kirill Nikitochkin, Alexey Panin  
Music: Preliator by Globus  
Length of original show: 7:00  

The show was created for the circus performance based on the Greek myths. It was to illuminate the heroic deeds of the main performance character, which were predicted by the fortune teller. All the characters were created according to actual circus costumes.
Abstract Show

Third Place
El Carrapicho
Laser Spectacles

Laser Programming: Timothy Walsh
Music: El Carrapicho by Charlie Cajares
Length of original show: 4:15

This piece was designed to be a riot of changing laser color and dancing laser lines, inspired by watching festivals and dancers in Latin America.
Abstract Show

Second Place
Walkin’ On Sunshine
Laser Show Design

Producer: Doug McCullough
Programmer: Jeff Hwang
Music: Walkin’ On Sunshine, by Katrina and the Waves
Length of original show: 24:00

This song was designed to entertain family audiences at an amusement theme park. Our goal was to visualize the music with abstract laser imagery. By using the circuitry of electronic music synthesizers, we were able to generate signals that precisely mimic the sounds of the music. It starts simple and builds in complexity. You can see the drums, the horns, the guitars, and even the vocals. To coin a phrase: it’s music for your eyes!
Abstract Show

First Place

*Seeing Sound*

Laser Spectacles

*Laser Programming: Timothy Walsh*

*Music: Seeing Sound by George Cisneros*

*Length of original show: 7:00*

This is an abstract laser meditation piece. The music had an inner pulsing quality to it that I tried to bring out and match with the laser graphics.
New for 2012 comes the flagship model of X-Laser’s new 3D Series: Dimension. Smartly designed, loaded with professional features and ready for a life on the road, the Dimension will bring a level of performance to your lasers shows one would expect from a laser several times the price. Specifically designed to project 3D imaging content over long distances, the Dimension will smoothly render traditional 30K ILDA files at a wide angle through a sealed but yet easily field-servicable optical deck. About the same size as a Par 56 can, the Dimension is ready to go anywhere and has the horsepower to handle virtually every challenge.

WWW.X-LASER.COM

PHONE: 866.702.7768
FAX: 877.230.6328
Beams and Screen Show

Honorable Mention
Nicholson Center Opening Celebration
Lighting Systems Design Inc.

Producer: Greg Makhov
Programmer and Creative Director: Dave Gaskins
Music: Solarstation by Vladislav Korsakov
Length of original show: 3:15

This show was the opening celebration for a new surgical training facility that has partners worldwide. Many of the partner logos are so complex that they could not be rendered without multiple scan heads. The nature of the audience required a musical piece that was exciting but not too edgy. The hall where the presentation was held had a relatively low ceiling, particularly in relation to the width, requiring unusual shaped projection zones, giving a panoramic feel to the show.
Beams and Screen Show

Third Place
The “New Generation” Games
Orion-Art Multimedia

Art Director: Alexey Panin
Graphics and Beams: Sergey Maltsev
Music: Two Steps from Hell production library
Length of original show: 2:48

The show was made as an introduction to the “New Generation Games” opening. The main idea of this show was to represent how children’s games are turning into real sport achievements.
Beams and Screen Show

Second Place
Conductor
Lightline Lasertechnik

Storyboard and Programming: Marco Stümpel
Music: Unknown
Length of original show: 5:00

This show was made for a multimedia installation of a musical fountain, where the person displayed by the laser “controls” the nozzles and the movement of the water in sync with the laser. This gives the audience the impression that the laser graphic is perfectly synchronized to the water.
Beams and Screen Show

First Place
1001 Nights
Lightline Lasertechnik

Storyboard and Programming: Marco Stümpel
Music: Unknown
Length of original show: 5:00

This show was made for a musical fountain in Turkey, at the Mardan Palace. This is our fixed installation with several OPS-projectors that work every night at the beachside fountain.
Planetarium Show

Second Place
Le Voyage Abstrait
Planetarium Hamburg

Sound pilot: Raphaël Marionneau
Light/Laser: Simon Böttcher
Visuals/Stars: Thomas W. Kraupe
Music: Live mix by Raphaël Marionneau
Length of original show: 150:00

Le Voyage Abstrait is a recurring music event at our planetarium in collaboration with le café abstrait. It is one the most famous music happenings in our city since 2002. Guest stars regularly invited (such as Mousse T, Blank & Jones or Schiller) accompany the French DJ. The planetarium team creates visuals, lights and laser effects live for an abstract journey while the DJ remixes classical music, chillout, ambient and club sounds. The main idea is that neither the DJ knows the visual
effects in advance nor the visual and laser operators know which tracks will be played.

**Planetarium Show**

**First Place**

*Coultergeist*

Planetarium Hamburg

Producer: Miriam Stump  
Adaption/Assistance: Simon Böttcher (counseling)  
Music: *Coultergeist* by Phil Coulter  
Length of original show: 4:18

A very agile and playful show with many detailed, short changes. As the song plays with silence and abrupt endings, this laser show picks this idea up as well. The show was created as a year-long student project.
Nightclub/Disco/Festival

Third Place
Discotheque Riva 2011
Prolight

Programming and Operation: Hrvoje Simic
Music: Various
Length of original show: 480:00

Discotheque Riva is a project that transforms the harbor boardwalk in Split (Croatia) into the biggest discotheque in the world for one night a year. The show included light show, live
laser show and fireworks. Attendance was around 20,000. The show was recorded on August 12 2011 with Faithless Sound system, Fedde Le Grand, Felix Da Housecat and other DJs.

Nightclub/Disco/Festival

Second Place
Zoolu 18 Laser Show
Laser Spectacles

Laser Cue Programming: Timothy Walsh
Laserist: James Scott
Music: Various
Length of original show: 8 hours

This one-night festival occurs each year the night before Fat Tuesday at Mardi Gras. We wanted to spread lasers out over the stage, starting high behind the DJ, and then stepping down like stairs to the edges of the stage. The lasers were played live with whatever music the DJ played, and sometimes the artists had lighting directors who would give us cues or suggestions for color, etc.
Nightclub/Disco/Festival

First Place
Swedish House Mafia Live Show
Lasertainment

Producer: Robert Teorey
Music: Antidote by Swedish House Mafia
Length of original show: 120:00

This was a live beam show at Madison Square Garden. Swedish House Mafia performed for two hours, and lasers were part of it. The video is just a small sampling of the full show.
3D Laser Animation: Iris Schua
Performers: 13 Artist of the Fired Dance Crew
Pyro: Holger Bhrens
Operator: Julian de Pompa
Sound: Sebastian Pemsl, Carsten Iang
Lasers: Martin Malorny
Control Systems: Mario Janzon
Stage Management: Peter Bastian
Technical Director: Martin Knauer
Concept/Director: Alex Hennig
Special thanks to the 12 drivers of the Wirtgen Group subbrands
Music: Custom music
Length of original show: 25:00
We were in charge of the creative and technical master plan for an international convention of 3000 dealers of the Wirtgen Group, makers of road construction machines. A grandstand was installed for 3,500 guests and an area of approx 150 x 70 m was covered with heavy-duty asphalt to cope with such giant machines as for example a 30m mobile crusher pirouetting at impressing speed. In addition we had to teach regular construction workers how to handle their machines at night for a show together with artists and lasers. Finally we had to develop a way to synchronize the machines and how to find their right position and orientation on the giant stage. Besides pyrotechnics, real fire, 13 fire artists, lighting and fireworks, ultra-bright multi-color lasers were the central means of expression to lead the focus of attention of the audience, to present the logos of the different brands or key facts of the machines. We not only projected onto the facade of the factory in the background or on walls, we also used the giant asphalt stage as a natural canvas for laser graphics and even projected onto the giant Mobirex crusher to show its elaborate material flow concept. In addition, lasers created strong beam effects by means of bouncing mirrors over distances of more than 400 m.
Live Stage Show

Third Place

*Divas*

Kvant

*Producer:* Martin Vozar, Marek Schweigert  
*Choreographer:* Milan Keres  
*Dance Group:* Divas  
*Music:* Thunder by The Prodigy; Get Your Freak On by Missy Elliott; X-Ray Dog music; Hardcore Girls by The Count & Sinden  
*Length of original show:* 5:00

Presentation show at Prolight and Sound, Frankfurt, in 2011.
Live Stage Show

Second Place

Irresistible Force

Lightwave International

Programming: Mike Dunn, George Dodworth
Live Performance: George Dodworth
Technicians: George Dodworth, Graham Small, Evan Dodworth
Lighting Designer: Jason Bullock
Set Design: Jim Lenehan
Music: Irresistible Force by Jane’s Addiction
Length of original show: 60:00

Jane’s Addiction kicked off the “Great Escape Artist” tour with the release of their new album and single “Irresistible Force” at Terminal 5 in New York City. The concentric circle set design features careful integration of lasers directly into set pieces. The song called for strong blue and white looks, which were intended to complement and extend the impact of the fabric radiating from the central spoke of the concentric truss. Each laser makes use of multiple termination points throughout the performance, greatly increasing the coverage of the lasers. This also allowed for complete immersion of the audience in the effects without the use of audience scanning. The backdrop
lasers are similarly re-directed from cue to cue, often seamlessly overlapping. Thirty custom programming zones were required to achieve this level of precision from multiple projectors. The concert was captured in 3D by audience members.

Live Stage Show
First Place
Watch the Throne
Lightwave International

Touring Laserists: David Fonner, Jesse Parker
Programming: George Dodworth, Mike Dunn, Steven Douglas, John McGuire
Lighting Designer: Nick Whitehouse
Music: Jay-Z and Kanye West
Length of original show: 180:00

The 2011 “Watch the Throne” tour is a unique partnership of Jay-Z and Kanye West that toured to sold-out crowds. “Turn up the lights in here, baby. Extra bright, I want y’all to see this” proclaims Rihanna during the show. All of the lasers indeed: The Throne toured with over 200 watts of lasers that filled the volume of every arena. No easy laser placements, the fixtures
project from above in the rig, offstage from spot positions, and from seemingly every level of the stage deck. Each laser was controlled live via DMX from the grandMA2 lighting desk under the control of the lighting designer.

Lasers Used in Video/Film

Third Place
Cowboys and Aliens
Lightwave International

Programming: Eliav Kadosh, George Dodworth
Director: Jon Favreau
Music: n/a
Length of original show: 118:00

For a key sequence in the film “Cowboys and Aliens”, cinematographer Matthew Libatique, ASC, needed to create interactive lighting and effects live, on-camera for an alien spaceship attack on a Western town. DMX-controlled laser projectors were positioned on Spydercam rigs and were flown
above the town set as needed. In another scene, lasers simulate alien technology disintegrating a human captive.

**Lasers Used in Video/Film**

**Second Place**

*Lose Control*

Lightwave International

*Programming/Laser Operator: Eliav Kadosh*

*Director: Colin Tilley*

*Music: Lose Control by Keri Hilson*

*Length of original show: 4:00*

In the video shot by director Colin Tilley, Keri plays the role of an Amazonian seductress on the prowl for Nelly. Vibrant beams of laser light play off the unique outdoor sets as she achieves her goal. The lasers were performed live to the music as the cameras rolled. Creative projector mounting from cranes allowed laser angles not often seen in music videos, showering effects downward on the performers.
Lasers Used in Video/Film

First Place
*Reethym of Lite*
Lightwave International

Programming: Eliav Kadosh, George Dodworth
Digitizing: Mike Dunn
Director: Chris Robinson
Music: *International Party* by Swizz Beatz
Length of original show: 1:00

The energy of Swizz Beatz “International Party” is brought to life through the use of lasers to create a visually captivating commercial for Reebok’s “Reethym of Lite” campaign. Swizz collaborates with choreographer Hi-Hat to create an epic party, where all cultures converge on a world stage, pulsing to the rhythm of laser light.
Laser Show (including Multimedia)

Third Place
*Saving Nody*
LaserAnimation SOLLINGER

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Concept & Production: Michael Sollinger  
Design & Programming: Stephan Rieck, Bas Verstraeien  
Video Footage by: Borneo Orangutan Survival  
Video Editing: Stephan Rieck, Dirk Müller  
Operated by: Dirk Müller, Jürgen Kleine, Yves Herrnberger  
Music: *Dinosaur* original soundtrack by James Newton Howard,  
*Blade 2* original soundtrack by Marco Beltrami  
Length of original show: 7:40

This show was created for the Prolight & Sound 2011 trade show in Frankfurt/Main together with a non-ILDA Member.
partner. As part of our social commitment, this show aims to raise awareness of the misery of the orangutans in Indonesia and to support the work of the “BOS Borneo Orangutan Survival” foundation which is dedicated to the conservation of the last remaining orangutans and their habitat. We have adopted a young orangutan called Nody whose story is told in this show.

Laser Show (including Multimedia)

Second Place
Vision
Orion-Art Multimedia

Lasershow and Video Design: Alexey Panin
Lasers and 3D Graphics: Alexey Panin, Kirill Nikitochkin
Music: Two Steps from Hell production library
Length of original show: 12:00

The show was created for the Vision People Group company corporate meeting. The main idea is to represent all of the Vision products and events to that moment. The main feature of the show is full coordination of laser graphics and specially-made computer video.
Laser Show (including Multimedia)

First Place
ProPapier PM2
LOBO

Beams Designer: Roman Schuetz
3D Laser Animation: Iris Schua
Computer Animations: Julian de Pompa
3D Compositing: Bernhard Settele
Video Projection Layout: Harry Briggl
Video Servers: Alexander Reh
Sound: Sebastian Pemsl, Carsten Iang
Lasers: Martin Malorny
Control Systems: Mario Janzon
Stage Management: Peter Bastian
Technical Director: Martin Knauer
Concept/Director: Alex Hennig
Music: Love, Dance, Ephra by Cirque du Soleil; He’s a Pirate from Pirates of the Caribbean
Length of original show: 12:10

The PM2 is the world’s largest manufacturing plant for corrugated boards. We were in charge of the overall show concept on the occasion of the inauguration of this technical
beast. For the show proper, a female artist rises a helium balloon, and then she gracefully sparks off the fire in the power plant. Symbolized by a dazzling bright laser beam, the energy is transferred onto the main facility, which then comes to life. What initially looked like the regular glass façade of the administration building, suddenly turns into a stage of unbelievable events where ceilings start to move and walls collapse. In the background appears the impressive paper machine. The entire scenery sinks into a frenzy of light and colors in form of three-dimensional laser sculptures. The perfect building mapping has been a huge success, as people really did not recognize that they have been watching a projection all the time. To achieve this result, a special screen has been mounted onto the facade before the show, while the guests were at dinner. Only this made it possible to add that magical touch to the show, by the combined projection of video and lasers, which have been used for the especially bright line effects in the projection and the projection of all figures and facts.
Multimedia Show (including Lasers)

Third Place
Allianz Arena Munich 2011
LaserAnimation SOLLINGER

Designer & Programmer: Martin Koslowski
Operator: Kai Kasprzyk
Music: Various
Length of original show: 4:29

A long-standing client arranged a big laser and fireworks spectacle in the Allianz Arena for the last day of play before the 2011 winter break in the German soccer Bundesliga. After the game, this was a fitting celebration of FC Cayern München as fall champion of the 2011/2012 season. The video recorded during the event is a breathtaking laser and fireworks performance which was enthusiastically received by club members as well as the audience and large numbers of television viewers.
Multimedia Show (including Lasers)

Second Place
The Wedding Show
Orion-Art Multimedia

Lasershow Design: Alexey Panin, Kirill Nikitochkin, Sergey Maltsev
Video Design: Alexey Panin
Art Director: Alexey Panin
Producer: Alexander Timofeev
Video Projections and LED Flexi Screens: Art Screen & Orion-Art Multimedia
Water Fountains and Screen: Orion-Art Multimedia
Pyrotechnics: Kelvin Company (Minsk)
Production: Orion-Art Multimedia
Music: Two Steps from Hell production library, Sting
Length of original show: 20:00
The multimedia show was held in Minsk, Republic of Belarus, as prologue to the opening of a private wedding party. The show included beam show, laser graphics, video projection, water fountains, fire effects and pyrotechnics. All the media were controlled by the single time code source.

**Multimedia Show (including Lasers)**

**First Place**

*Wonder Full*

Laservision

*Music: Original soundtrack incorporating Louis Armstrong’s “What a Wonderful World”*

*Length of original show: 12:40*

This attraction at the Marina Bay Sands has become an icon of Singapore. The 360 degree 3D fantasy showcases water screens, multi-color high powered lasers, searchlights, spot lights, fountains, surround sound, strobes, bubble machines, flame effects, LED lighting, HD video projection, and special effects. “Wonder Full” celebrates local Singaporean talent. Iskandar Ismail created the sound score, using the 140-member Bratislava Symphony Orchestra. Other famous Singaporean
musicians appear in the soundtrack. The show took three years to develop and refine, using a team of 100 specialists. The show lights up the skies two or three times per night, every night.

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**Innovative Application**

**Honorable Mention**

*HyperCube 2011*

HB Laserkomponenten

Art Director, Laser Design: Christian Kaiser  
*Video Content: Jan Friedrich  
Sound Design: Frank Todt  
Music: Bad Boys original soundtrack: The Porsche Scene and Main Title by Mark Mancina  
Length of original show: 5:00
HyperCube is a specially designed show for a showroom setup within a 5-sided cube with mirror walls. The mirror cube has a dimension of 3 meter in every axis, the laser beams look like they continue endlessly in the room. Also we had used two moving heads in this show, and a DMX controllable screen for video projection.

Innovative Application

Third Place
The Ashgabat Towers Project
LOBO

Animations: Julian de Pompa
Mechanical and Control Design: Harry Briggl
Implementation: Louis Orihuela Castro, Sven Fürnstahl
Control Systems: Mario Janzon
Technical Director: Jochen Schmid
Concept Design: Alex Hennig
Music: None (music in video was not heard in original)
Length of original show: Endless

The "Ashgabat Towers Project" most likely is the world’s largest permanent installation of display lasers. It connects the highest
towers of Turmenistan’s capital Ashgabat by means of ultra-bright, bi-directional laser beams in the National color green over distances of up to 13 km per beam. Also large-scale projections onto the giant monuments and buildings of the city are part of the project. To provide optimal visibility, all beams were designed bi-directionally. The video shows the official start of the installation on the occasion of New Year’s Eve. From this time on, every night between 7 p.m. and 3 a.m. the installation can be seen throughout the whole city.

Innovative Application

Second Place
Symphony of Lasers
Lighting Systems Design Inc.

Producers: Barb Gartner, Walter Dunkel
Programmer and Creative Director: Dave Gaskins
Music: Various
Length of original show: 13:00

We were approached by a client with a small theme park in California wanting an outdoor laser show for the holiday season. The challenge was to create a spectacular beam show while not
breaking the bank. The show area is a 100 X 200 foot lagoon in a dark outdoor environment, with an audience area for 2000 people. To meet the budget constraints, we provided three lower power lasers and a special fog distribution system that properly hazed the show area, allowing the 2 W and 4 W lasers to appear as bright as typical 10 or 20 W lasers. We believe that proper fog distribution, particularly for outdoor shows, is often neglected, and the use of very high power lasers is the common response for achieving bright beam effects. However, high power lasers are expensive, and the necessary budgets are commensurate, often eliminating lasers from smaller shows. In addition to the lasers we provided, the client supplied the Pixel LED grid, a small sampling of pyrotechnics, and some LED fixtures, all controlled by the laser computer for a well-synchronized presentation. The reflections of the beam effects over the still water of the lagoon added to the enveloping experience. No audience scanning was done.

Innovative Application
First Place
Global Rainbow UK
Lightwave International
Concept: Yvette Mattern  
Producer: George Dodworth  
Laser Technicians: George Dodworth, Jesse Parker, David Fonner  
Music: n/a  
Length of original show: n/a

Global Rainbow is a large-scale, outdoor laser projection designed by the visual artist, Yvette Mattern. It consists of seven parallel beams created with hundreds of watts of laser light, representing the spectrum of the traditional seven colors of the rainbow. It is designed to be projected across large open sites, particularly in densely populated areas. The rainbow was seen over 55 miles away (a photo from 59 miles away is at 35 seconds into the video). The artist intends to encompass geographical and social diversity in its reach and symbolize hope. The UK Global Rainbow opened the London 2012 Cultural Olympiad, a series of arts events happening throughout the UK in the run-up to the Olympic Games.
Laser Photography

Honorable Mention
Madison Square Gold
Lightwave International

Photographer: George Dodworth
Programming: George Dodworth, Mike Dunn, Steven Douglas, John McGuire
Laser Technicians: David Fonner, Jesse Parker

This beam picture is different. All of Madison Square Garden is soaked in OPS Gold with beautiful white tips. The artist called this effect his “Stained Glass” and here is his sanctuary. The exposure is fast; the pumping fists of the audience are captured, not blurred. There is a beautiful symmetry, and the wonderful glow of hundreds of laser watts soaking the arena.
Laser Photography

Third Place
Dancemax - 2055
Collimated

Photographer: Nick Franken, Nick Franken Photography
Laser Display Producer: Francesco van Loon, Collimated
Dance Producer: Pim Fontijn, Dancemax

These pictures were taken for Dance Max, with the goal of showcasing each dancer's individual style through the use of various artistic elements. Each dancer performed a specialized
dance move, which was then brought to life using only laser, black light and special UV fluorescent paint. The lasers combined with the specialized moves, lighting and paint all came together to produce these stunning photos. (Note: In this photo, the dancer is actually upside down.)

Laser Photography

Second Place

Big Brother

LOBO

Designer/Photographer: Alex Hennig
This was made in Europa Park on a satellite dish purchased from a nearby French intelligence installation. Creating this shot of “Big Brother’s” eyes, watching you wherever you are, was a spontaneous idea when installing a projection system for this dish. Certainly this motif has never been used officially. So, we were quite happy having a camera with us!

Laser Photography

First Place

_Festival of Lights 2011, Fernsehturm (TV-Tower)_

LaserAnimation SOLLINGER
The Festival of Lights has been held in the fall of every year in Berlin since 2004. During these two weeks there are special light and laser installations all over town, especially at attractions such as the Brandenburg Gate, the Berlin Dome and the Reichstag. We participated for the fourth time. In 2011, we presented a laser display on the “Fernsehturm” TV tower among others. Due to the tower’s height of 368 meters, this spectacular display was visible from almost any location in the inner city. This was possible using a 22 watt laser with ultra-fast CT 6215 scanners. This picture was taken during the magic hour.
A new category for 2012, entrants perform live for four minutes at the Lase-Off during the ILDA Conference. They are then judged by their peers in attendance at the competition. The top three vote recipients are honored with ILDA Artistic Awards.

**Laser Jockey**

**Third Place**
Kyle Garner

**Second Place**
Tim Walsh

**First Place**
Eliav Kadosh
The 2012 Fenning Award for Technical Achievement was judged by an international panel. Thanks to the technical awards coordinator and judges:

**Coordinator:** Dirk Apitz  
**Judges:** Dirk Apitz, Harry de Boer, Joachim Mueller

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**Fenning Award for Technical Achievement**

**Honorable Mention**

KVANT eLite 1000  
Kvant

The eLite 1000 is a 1-watt full-color diode laser (no DPSS). The uniqueness lies in its superior color mixing capabilities, high speeds of modulation of each single laser module (100 kHz) and comprehensive inbuilt control features from MonchaNet.
Fenning Award for Technical Achievement

Third Place
Versatile Rotary Actuator Device (V-RAD)
Pangolin Laser Systems

Inventor: William R. Benner, Jr.

The VRAD-1510 is a limited rotation Versatile Rotary Actuator Device featuring a magnetic spring return, very wide-angle capability, and linear current vs. angle profile.
Fenning Award for Technical Achievement

First Place
SafetyScan Lens
Pangolin Laser Systems

Inventors: William R. Benner, Jr. and Jeremy Turner

The SafetyScan Lens is applied to the front of an audience-scanning laser projector. SafetyScan increases the divergence in the lower portion of the scan field where the audience resides, but does not increase the divergence in the upper portion of the scan field. The result is an audience scanning show that is safer and more enjoyable, but one that also has the drama of a classic audience-scanning laser show.
Outstanding Service Recognition

2011 ILDA Conference in Moscow

Dr. Alexander Timofeev
Orion-Art Multimedia
“Thank you for an outstanding Conference”

2012 Volunteer of the Year

Paul Berthot
Clandestine Systems

ILDA Awards Judge, AV Provider to the 2012 Conference,
Ethics Committee Chair
Laser Production Network was founded in 1968; Tom Harman has been president for 36 years. In that time, LaserNet has produced innumerable shows. He is famous for beam and aerial shows. LaserNet has repeat clients who demand his presence as no one can do a beam treatment as well as Tom. He won one of the early ILDA Awards in 1988 for one of his beam shows, and the 1998 LDI "Laser Display of the Year" award.

In 2010, LaserNet became one of only four companies to complete the demanding "ILDA Professional" accreditation process, proving LaserNet's experience, laser safety training, and industry activities.

Tom has a very strong history of support for ILDA. He was one of the original founders of ILDA and one of its charter members. He has maintained LaserNet membership in ILDA every single year without fail (one of only three members to do so over these 25 years). LaserNet hosted the ILDA Conference three different times: 1995, 2008 and 2010. In addition, the 2004 Conference at LDI in Las Vegas was co-managed by LaserNet's Christine Jenkin, making a total of four Conferences that LaserNet has hosted and run.
2012 Conference Production

Host
Tim Walsh, Laser Spectacles, Inc.
Assisted by Helen Mehan

Conference Committee Chair
Christine Jenkin, LaserNet

AV Production
Paul Berthot, Clandestine Systems

LSO Course Instructor
Greg Makhov, LSDI

2012 Conference Sponsors

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Michael Sollinger, LaserAnimation

SOLLINGER

Gold Sponsors
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Tom Harman, Laser Production Network (LaserNet)

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