

ILDA 2003

Awards Program

*Plaza Theater, Hotel Le Plaza Brussels
29 November 2003*



Table of Contents

ISP Beam Module	4
ISP Cel Animation	5
ISP Computer Animation	6
ISP Graphic Module	7
ISP Beam & Graphic Module	8
Beams/Atmospherics	9
Abstract	11
Graphic Module	13
Static Composition	12
Indoor Show	13
Outdoor Show	15
Multimedia Show	16
Special Application	18

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Biographies of Judges

Willie Castro

Willie Castro is a multi-talented artist with an impressive background in classical character cel-animation and interactive media. He is skilled at all phases of production, including design, story-boarding, character development, and animation. Willie is highly proficient at a wide range of visual styles which is represented in AVI's programming and visual diversity. Some of Willie's past credits include: ***Microsoft, CellularOne, Gold Bond, Canon, Minolta, Sea World, McGraw Hill, Texas Department of Health***, and many more. Willie is directly involved in all major creative decisions and is responsible to AVI's customers for the overall quality of the shows

Chuck Rau

Chuck Rau has been in the laser industry professionally for 10 years, working for Laser Drive and Audio Visual Imagineering. Chuck has been involved with every aspect of laser show production, including design, programming, and performance. He has performed and produced laser shows for planetaria, corporations, night clubs, private parties, and theme park venues. With AVI, he worked on nine ILDA award-winning modules. For many of the awards, his contribution was beam programming. Most of AVI's beam content since 1997 has been the result of his efforts in the studio. He is knowledgeable in 3Dstudio MAX, and fluent with the Pangolin platform. He has been a freelance laserist for over a year. Chuck is excited about the industry and passionate about his work.

Tamara Rohrhoff

Tamara Rohrhoff has spent more than 15 years in the entertainment industry. She spent three years working with close-proximity pyrotechnics as a technician and a designer for special events and conventions. Tamara has spent the past five years working with lasers, fireworks, and close-proximity pyrotechnics with Walt Disney Entertainment. She worked with production teams for two of the resort's most popular nighttime spectacles: Wishes, the centerpiece of Magical Gatherings at Magic Kingdom, and Reflections of Earth, an integral part of the Millennium Celebration at Epcot. She earned technical theatre experience with the Tennessee Performing Arts Center and the Nashville Repertory Theatre.

ISP Beam Module

1st Place: “Fantasmic”

Laserlight Showdesign

Producer: Patrick Dietzel
 Programming: Thomas Grarnatke
 Music: Nightwish/Fantasmic
 Length of Show: 03:55

In this show we tried to use only “fresh” material and combine slow parts with soft-colored fans and fast parts with fast beams effects. A new look was important to us.

2nd Place: “Diva”

LOBO electronic GmbH

Designer: Simon Böttcher
 Art Director: Alex Hennig
 Music: House Medley mixed by DJ Chris Montana and
 Simon Böttcher
 Length of Show: 05:09

Diva is an extraordinary dynamic show which catches the groove of Chris Montana’s music with interfering smooth movements and clear beam effects. It also includes funny passages such as for example fans following the commands of a dance instructor.

3rd Place-tie: “Dove e L’amore”

Laserlight Showdesign

Programmer/Producer: Patrick Dietzel
 Music: Cher/Dove e L’amore
 Length of Show: 03:45

First beamshow produced with Pangolin. Goal was to create a simple beamshow that would highlight the typical “laser feeling” that makes people want for more. Therefore, many colorful simple fan effects were incorporated in the show.

3rd Place-tie: “Hard Caress”**LOBO electronic GmbH**

Designer: André Hollung
 Art Director: Alex Hennig
 Music: Blank & Jones/The Hardest Heart
 Length of Show: 04:11

This show has been the result of a student’s project studying media technologies. As the programmer had a completely different background, the resulting show differs significantly from those made by a normal show designer. The show features a large variety of different effects , such as for secondary movement effects basing on inertia.

ISP Cel Animation**1st Place: “Dino”****LOBO electronic GmbH**

Cell: Bella White
 Digitizing: Tina Klinger
 Colorizing: André Hollung
 Art Director: Alex Hennig
 Length of Show: 15:00

This animation of a dinosaur is part of a multimedia show or the Changzhou dinosaur Park near Shanghai. The main intention in the design of the little dinosaur was to blend the behavior of an animal none of us did ever see in reality with the natural curiosity, happiness and vulnerability of a human baby.

2nd Place: “Kokopelli Dance”**Laser Force, Inc.**

Animation: Paul Nunn
 Digitizing: Amy Case
 Concept: Chris Stuart
 Length of Show: 00:17

This cliff dwelling Casanova comes to life in 85 hand drawn frames of pure celebration and music. His flute playing style and charisma had danced his way across many a southwest festival shows and into hearts and souls of his adoring fans.

ISP Computer Animation

1st Place: “Ford”

Lasertainment Productions Inc.

Creative Engineer: Bob Teorey
 Artistic: Josh Ackerman
 Length of Show: 00:30

We made this animation for a proposal for Ghafari Companies, which works with Ford. It was for and was used by Ghafari Associates for the 100th Anniversary of Ford Motor Companies Celebration in June. The animation goal was to build the Ford logo somehow knowing that Henry Ford invented the assembly line for his cars, we took that idea and built the logo like a car today would be, by machines in and assembly line. It was a big hit among the people at Ford and the clients.

2nd Place: “Material Girl”

Laser Show Design

Director: Doug McCullough
 3D Studio Max Programmer: Jason Taylor
 Pangolin Programmer: Jeff Hwang
 Music: Madonna
 Length of Show: 23:00

The idea was to create a character that was the ultimate material girl...a female robot! From reclining on a futuristic sofa to strutting down a model's runway, this material girl shows her attraction to money, diamonds, houses and cars with a tongue-in-cheek look at status symbols.

3rd Place: “SilverStar”

LOBO electronic GmbH

3D Animation : Alex Hennig
 Length of Show: 03:30

This animation presents Europe's highest and largest coaster called “SilverStar”. The intention of the client was to show the layout of the coaster and the motion of the train. Special care has been taken to simulate the natural inertia, acceleration and deceleration of the train. Additionally the animation includes lovely special effects, such as reflections in the underlying surface.

ISP Graphic Module

1st Place: “Burt the Turtle”

LaserAnimation Sollinger GmbH

Rendering Conversion:	Peter Jakubek
Lasergraph DSP Programming:	Peter Jakubek, Stephen Rieck
Music:	Stephen Rieck/Burt the Turtle
Length of Show:	05:37

This is our first show, which was completely programmed with 3D Max™ and converted using our new software proTize max. The music was also written exclusively for this show.

2nd Place: “Power of the Dream”

Laser Force, Inc.

Concept and Production:	Chris Stuart, Michael Michalski
Storyboards:	Paul Nunn, Carl Groves
Animation:	Carl Graves, Paul Nunn
Digitizing:	Amy Case
Programming:	Carl Groves
Music:	Celine Dion/Power of the Dream
Length of Show:	4:31

The journey takes place as our little girl launches the spark that lights the fire of imagination in the form of a paper airplane. Our adventurous origami aircraft passes over landscapes, cultural landmarks and famous minds before landing back at the feet of our dreamer.

3rd Place: “Winter Wonderland”

Laser Force, Inc.

Animation and Programming:	Carl Groves
Music:	Bing Crosby/Winter Wonderland
Length of Show:	2:24

This holiday module was created using Pangolin’s LCMaX Converter. The animations were designed in a simple graphic style to capture a 1950’s retro feel

Honorable Mention:
“Laser Bond-007”
Lasertainment Productions Inc.

Artistic/Producer/Creative Engineer:	Josh Ackerman
Creative Engineer:	Bob Teorey
Music:	Paul Oakenfold/ JamesBond theme
Length of Show:	4:00

We made this show as a new intro to our new festival show. We wanted to make an “Action Intro” and really push ourselves to use 3Dmax more, and for this show we did. Normally we would have the clients logos and then the show, but instead we decided to have a movie like feel to it, so people were captured by everything all at once and not just waiting for the good parts of a show to come.

ISP Graphic & Beam Module

1stPlace:
“Dirty Mary”
LOBO electronic GmbH

Beams:	Roman Schütz
Graphics and 3D Animation:	Philippo Brnadoni
Animtion Arrangement:	Benjamin Kuchar
Art-Director:	Alex Hennig
Music:	Lady Bounce/Dirty Mary
Length of Show:	3:30

At first sight Dirty Mary may look a little bit indecent. But in fact it is a persiflage against the annoying advertisement for sex hotlines on German TV and the exploitation of loneliness. The show itself had been designed with enormous precision alluding with its shapes, color palette and mirror effects to the milieu it describes.

2nd Place: “Walking Stick”**Laser Spectacles, Inc.**

Composer/Producer: Tim Walsh
 Music: Tim Walsh/Walking Stick
 Length of Show: 6:00

The lasers in this piece are a direct display of the music waveforms used. I heard a “happy –go-lucky” sort of theme while working on the lasers and I expanded it into a full piece. I call it Walking Stick because it is good for walking.

3rd Place: “Wyrms w/Bowties”**Laser Spectacles, Inc.**

Composer/Producer: Tim Walsh
 Music: Tim Walsh/Wyrms w/Bowties
 Length of Show: 7:00

The Bowties start this piece and then the Wyrms come out to play. I made this piece for myself; I wanted to make a down-tempo groove piece using lasers and different sounds than I usually hear.

Beams/Atmospherics

1st Place: “Neo”**LOBO electronic GmbH**

Show Design: Iris Schua, Simon Böttcher
 Art Director: Alex Hennig
 Music: Fluke: “Zion”, Juno Reactor vs. Don Davis:
 “Burly Brawl:” in an exclusive LOBO remix
 Length of Show: 5:13

The music for this show is the “worst case” for every programmer. It is not only fast, demanding a lot of cues, but it also includes many irregular percussion effects which make it necessary to treat each beat individually. It was a tremendous task for two of the most experienced beam show programmers to bring this music to laser light. The show consists of 16,000 different cues (!!!) for eight independent scan heads and makes use of 96 different mirror positions. The result is a real photonic storm which literally makes the air glow.

2nd Place: “Burly Brawl”**Emagit Design**

Programming: Wim Winkelmolten, Emagit Design
 Laser Equipment: Hugo Bunk, Laser Image
 Music: Juno Reactor vs. Don Davis/
 The Matrix Reloaded
 Length of Show: 4:24

A very powerful beamshow that is used in combination with graphics for various projects. The show that was recorded for the awards is the 4-scanner version; there is also a 1 and 2 scanner version. It uses 16 external mirrors in the room and 4 mirror balls. I got inspired by Neo's fight with a 100 Smiths in “The Matrix Reloaded.” Actually, it doesn't show too good on video (as with all lasers on video), but it really is a laser-brawl.

3rd Place: “Hard Edge”**Laser Magic Ltd**

Created/Directed/Programmed: Lawrence Ryan
 Music: PPK/Resurrection
 Length of Show: 4:06

In contrast to my gradient effects show, I created effects that have edge enhancement. I wanted to achieve FX that created a contrast with the hard edging defining and enhancing the softer color grading. I also experimented with the mirrors – using the FX with the hard edge and gradients instead of solely traditional beams, to create an almost moving light feeling. We use this show in situations where the ambient lighting is intrusive or we want a more hard-edge feeling.

Honorable Mention: “El Baile”**LaserAnimation Sollinger GmbH**

Producer/Programmer/Digitizer: Stephen Rieck
 Music: Sway/MuchoMambo, Mellow Trax
 vs. Shaft
 Length of Show: 03:42

This show was programmed for our annual event where friends and acquaintances of the company are invited for an evening of laser shows. It was programmed for three scanners.

Abstract

1st Place: “Bathwater” LFI International

Analog: Tracy Goodsmith
 Performance: Tracy Goodsmith
 Music: No Doubt/Bathwater
 Length of Show: 50:00

It beats toilet water.

2nd Place: “There, There” LFI International

Analog: Tracy Goodsmith
 Performance: Tracy Goodsmith
 Music: Radiohead/There, There
 Length of Show: 23:00

“There, There” comes from the 2003 version of “Laser Radiohead.” Virtually undefinable.

Graphic Module

1st Place: “I’m too Sexy” Laser Show Design

Director: Doug McCullough
 Animation Artist: Jerry Wallace
 Pangolin Programmer: Jeff Hwang
 Digitizer: Amy Case
 Music: Right Said Fred
 Length of Show: 23:00

We just let our imaginations run wild with this comedic interpretation of the song’s lyrics. It’s classic, hand drawn animation done in the graphic style of 1940s Warner Brothers Cartoons.

2nd Place: “Hey Baby”
LFI International

Analog:	Tracy Goodsmith
Digital:	Che Lopez
Performance:	Tracy Goodsmith
Music:	No Doubt/Hey Baby
Length of Show:	50:00

“Hey Baby” comes from “Laser No Doubt” produced by Singles Bars on Mars

3rd Place: “Porsche Cayenne”
HB-Laserkomponenten GmbH

Art Director:	Dirk Dudek
Show Designer:	Dirk Dudek

Static Composition

1st Place: “Cubi Bubi”
LFI International

The Squarest girl in squaresville.

2nd Place: “Mercedes SL500”
LOBO electronic GmbH

Photographer:	Thomas Mayer
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“These photos of the new Mercedes SL500 convertible have been made in the LOBO studios for a South-German Mercedes distributor.

3rd Place: “Edwin Plat”
LOBO electronic GnbH

Photographer: Peter Schönamsgruber
 Model: Edwin Plat
 Lasers: Alex Hennig

These fashion shots have been produced in the LOBO studios for an agency in Stuttgart featuring “Holland’s Face of the Year”, Edwin Plat.

Indoor Show

1st Place: “Mystère”
LOBO electronic GmbH

Beams: Roman Schütz
 Performers: Rouven Schmitz, Sandra Landgraf/
 Generation Move
 Makeup: Silke Eberhard, Alex Heinzmann
 Video Production: Brainline
 Light Design: Bernhard Settele
 Director: Alex Hennig
 Music: Laszlo Gajda/Amadeus Project: Mystère
 Length of Show: 4:00

If someone looks out for new design approaches in laser show design, Mystère could be a possible answer as it drives the medium laser to its maximum potential and creates new multimedial synergy effects. Embedded in a three-dimensional beam show, high-resolution Scanline Laser Video projections are blended with classic vector projections to create an unique multimedia experience which could not be realized with anything else than laser. The curved projection surface made it necessary to apply extensive distortion correction which could hardly be realized with conventional video projections. No video projectors or dedicated laser video projection heads have been used for this show. All video and vector projections as well as all beam effects are effected with conventional digital laser projectors.

2nd Place
“Mooy”
Emagit Design

Programming:	Wim Winkelmolen, Emagit Design
Animation:	Reka Baliko
Laser Equipment:	Hugo Bunk, Laser Image
Music:	Gino Vanelli/People Gotta Move
Length of Show:	04:00

This show was made on occasion of the opening of new building and the 50 year anniversary of a truck transport company called “Mooy” in the Netherlands. The challenge was to mix the history facts of the company, the visualization of their work and a lot of statements they had to make, with a spectacular lasershow. We choose the theme ‘Move,’ because moving is what they do. Moving fresh vegetables mainly, but also a ‘moving forward’ company.

3rd Place
“Euforia”
Laserpromotions B.V., The Netherlands

Show Design/Production:	Ton Timmermans
Design/Programming:	Wim Winkelmolen
Animation Design:	Reka Baliko
Sound:	Johan Eijssink
Music:	Mix of different performers
Length of Show:	15:00

The ‘Euforia’ show was made for attraction park ‘Isla Magica.’ Seville in Spain. The show runs in a tilted dome with 5 Proscan remote fiber projectors. The show runs daily e. for an audience aged 10 to 30 years. The content is based on a Celtic theme.

Outdoor Show

1st Place
“Seoulland “Surpraser””
LFI International

Length of Show: 25:00

Last March we went back to Seoulland, as we do every year, to update their laser hardware and add all new laser effects to their new show “Surpraser”. (Surprise-Laser) Surpraser is a 25 minute show celebrating Seoulland’s 15th anniversary. The show was produced and directed by Mr. Chang of Seoulland and tells the story of a young girl’s 15th magical birthday.

2nd Place
“Over the Rainbow”
Laser Show Design

Director:	Doug McCullough
3D Studio Max Programming:	Jason Taylor
Pangolin Programmers:	Jeff Hwang, Rob DiAddezio
Music:	Eva Cassidy
Length of Show:	23:00

The goal of this piece was to create visual poetry; re-interpreting a classic song with a fresh look. We wanted it to be evocative, moving freely between minimal representational graphics and purely abstract imagery. Despite being outdoors, the atmospheric beam effects provide a “cloud layer” to underscore the lyrics and enhance the mood of the song.

3rd Place
“National Day Budapest 2002”
LOBO electronic GmbH

Show Design:	Bernhard Settele, Roman Schütz
Art Director:	Alex Hennig
Technical Support:	Chris Hahn, Steffen Wetzstein, Axel Reiser, Bern Noss, Martin Malorni
Project Coordinator:	Richard Pollak
Local Coordinator:	Lazlo Hegedus, Czer Balint
Music:	Laszio Gajda/Amedeus Project
Length of Show:	30:00

As this show has been completely different in comparison to usual outdoor laser show, its realization seemed to be impossible at first sight:

- Lasers above a city which would never be completely dark and have fire-works.
- To be visible throughout the whole city which means to have lasers spread over an area with a radius of more than 6 km.
- Due to the extreme distances there was no chance to place any kind of fog or smoke to enhance the visibility of the lasers.
- An audience which could be everywhere and could look anywhere – no main viewing direction.
- A perfectly synchronized show was required although many setup positions neither provided power, nor phone lines.

Multimedia Show

1st Place: “Utah Games Ceremonies” Laser System Europe

Producer:	Festa Show Production
Programmer:	Alex Panis, Pascal Morrys
Length of Show:	95:00

Festa asked LSE to produce and provide all technology and programming for a Multimedia show. LSE designed and provided show with projection dome of 60 feet with inside 2 laser full color, 1 Hardware 7 kw image projection and 1 video projector. The dome gave the advantage to have a 360° projection area and created a marvelous backstage to fill completely all the stage. Add to this, another 7 kw hardware projection on the ground and 3 laser head for beamshow. LSE provide and programmed also all the aquatics fountain used for the show. The fountain was really necessary in order to increase the beauty of the dancer with Multimedia technology. LSE provided confetti and snow machines for the end of show. All synchronized on time code with lighting and sound. The Utah games is a sport competition between Utah in America and Moscow in Russia.

**2nd Place: “Mysteries of the World
LOBO electronic GmbH**

Director:	Alex Hennig
3D Animation:	Bernhard Settele, David Gehring
3D Animation LACON-5:	André Hollung
Beams:	Roman Schütz
Cell Animation:	Bella White, Matthias Pilot
Digitizing/Colorization:	Yu Chien Ko, Tina Klinger, Rebecca Wachter, Alexander Zapp, Lys Mayati Turis, Simon Boettcher
	Length of Show: 16:00

The Europa Park is known as the world’s largest seasonal amusement park. Basing upon the standard show “7 Wonder”, LOBO developed for the park’s revolving theater a new spectacle not only featuring the ancient wonders, but also the wonders of the present. Including the production of “7 Wonders” an International team of 30 designer, musicians, performers, technicians and software developers have been involved with the completion of the show for the period of almost one year.

**3rd Place: “ILDA 2002 Awards Ceremony Opening Show”
Lighting Systems Design**

Artistic Director:	Robert W. DiAddezio
Computer Graphic Modeling/Rendering:	Robert W. DiAddezio, David R. Gaskins, Lee Marsh
Programming:	Robert W. DiAddezio, David R. Gaskins
Video Production/Music Selection/Remix:	Robert W. DiAddezio,
Music:	Prodigy/Smack My Bitch, Up (DJ Neo Reloaded Mix)
Length of Show:	04:00

The opening show was intended to motivate and inspire fellow Laserists and provide an exciting start to the 2002 ILDA Awards program. To showcase the lasers, this module utilized some of the industry’s latest tools and projected them onto 3 screens. This was the first opening show to contain computer graphics in both laser and video while also utilizing 4 independently controlled full color and Nd:YAG atmospheric beams..

Special Application

1st Place: “Laserman” Laser System Europe

Producer: D2P and Theo Dari
 Artist: Theo Dari
 Length of Show: 07:00

Theo discovered magic and Illusionists in 92 when he came for a job in Pairs, he is a computer engineer and loves electronics, science fiction...He started classic magic but he was not satisfied about what he was doing, he wanted something really different. In 97, while thinking to science fiction acts, he started to imagine the idea of doing magic effects with light...maybe influenced by a mime scene from a magician called Jeff McBride: he was touching a light cone visible in smoke, as if it was a solid. Then he started research. The ideas to bend, to cut and restore light, to take it in my hand with now source come after lots braining storming with French magicians. After several months of work, he made a new prototype with laser pointers, and the idea was unexpected: all the effects became possible at once, and new ideas beyond his first became possible. Then, after building different versions at different powers, he operated version and operated show. He became professional in 2000, just doing this show. He started to work everywhere and do several tasks like commerce, patent protection... In 2002, he started to work with Patrick Danay(D2P) as a co-producer for the new version Laserman 3D. His contribution is a 3W DPSS Laser with Pangolin Software. With this he could introduce laser shapes and new beam effects in Laserman.Laserman uses a central concept which is a magic illusion (and secret) invented with light and used in more powerful conditions with laser. It is the first time laser is the central object of manipulation in a show.

2nd Place “Taps” Laser Spectacles, Inc.

Composer/Laserist/Performer: Tim Walsh
 Music: Tim Walsh/Taps
 Length of Show: 06:00

This piece is a special application because it is for solo performer with laser accompaniment, and because the laser and the music are the same waveform, creating a kind of synaesthesia. I composed this piece because I wanted to

play tenor saxophone along with my laser show. I found by trial and error that the familiar melody “Taps” made a connection that I liked between the lasers and the music.

3rd Place
“Countdown”
LOBO electronic GmbH

3D Animation: Alex Hennig
Music: Carlen Studios/Zauberwelt der Diamanten
Length of Show: 20:00

Although this little animation should just inform visitors when the next laser show will start, people were attracted by the animation itself. Sometimes dozens of spectators were staring for minutes at the screen just to observe how the endlessly moving numbers of the time turned around on a blue tiled and mirrored ground. This shows clearly how the creative application of a simple idea on an established medium can cause a significant impact on the spectator. And we thought we had already seen everything that was possible with a laser.