

# **COMPANY PROFILE**

2021

A CALIFORNIA BASED C-CORPORATION CORPORATED OCTOBER 1996



www.soundsculptureinc.com

SOUND SCULPTURE INC COMPANY PROFILE 2021

### **STATEMENT**

SOUND SCULPTURE INC. (SSI) are sound artists focusing on conceptual development and sonic creation for the unique and the unusual — for creative challenges and for extraordinary circumstances.

Through commissioned projects and internal development, SSI explores how sounds articulate environments, shape perceptions, and influence emotions. SSI examines the roll of sound in storytelling, and pursues audio's unique ability to elevate compelling experiences.

SSI is inspired by the work of classic sound effect artists, and believes that their ingenuity and artistic vision remain tremendously relevant to contemporary work. SSI seeks to carry their legacy forward through the pairing of classic design techniques with modern and developing technologies.

Founded in 1996, and based in the greater Los Angeles area, SSI creates sound for exhibits, interactive experiences, film, and attractions. Every day, tens of thousands of people experience sounds built by SSI.



#### APPLICATION OF SSI WORK



**Creating soundscapes** which articulate environments and immerse guests within location based experiences.

**Blending** vintage sound effects artistry and classic design techniques with developing technologies.

Creating sounds for ride vehicles which authentically articulate story and motion.

**Creating soundtracks** for interactive attractions which emphasize story and gameplay objectives within active, chaotic environments.

**Setting mood and tone** through evocative sound design.

**Prototyping, performing, and recording** new instruments and sonic devices for film, television, and fixed installations.

**Developing soundtracks** which creatively address the logistical and technical challenges inherent to location based entertainment experiences.

Articulating story with sonic environments, sound effects, and audio textures.

Conceptual development for soundtrack strategies that will clearly convey story in the context of visceral ride experiences.

Mitigating isolation and acoustic challenges through the creative development of soundtracks.

Conceptual development and custom audio creation to showcase and demonstrate developing technologies.

Restoring and recreating classic sound effect devices.







### THE SHOP

The SSI facility, configured within 4000 square feet of space, has been built to streamline a workflow between classic sound effects techniques and modern sound design practices.



**THE KEMPER ROOM**Sound design, tracking, pre-dub, and mixing.



THE HANLEY ROOM Sound design, KYMA, and pre-dub.



**THE STAGE**FX recording, mock-ups, and sonic exploration.



**THE LAB**Mock-ups, staging, and electronics.



PROP STOREROOM
FX props, instruments, and found sound.



MANUAL FX STOREROOM
Hand built sonic devices.
Sound effect contraptions.



**LOBBY** 



**RECORDING BOOTH** 



**SHOP BENCH** 

### THE ARTISTS



**BEN HERRINGTON** A sound artist with 25+ years of experience creating sound for area development soundscapes, exhibits, location based interactives, and Thea award winning attractions. He is the Founder, President, and Creative Director of Sound Sculpture, Inc.

Ben studied piano privately for 12 years and began to write and record music as a young teenager. At age 19, Ben formed his first business where he wrote music and created soundscapes for the "Le Mystere du Nautilus" attraction at Disneyland Paris and provided music and sound design services for the Walt Disney Imagineering Virtual Reality Studio. Two years later Ben founded SSI.

Ben's work is heavily influenced by the techniques of early radio sound effect artists, musique concrete, and experimental musical instrument design. His approach to sound pairs classic sound effects techniques with modern sound design practices. He is a builder and instrument maker who tracks sawdust into the studio.

Ben's audio textures, soundscapes, and sound effects are heard in places such as the Indiana Jones attraction (Disneyland / Tokyo DisneySea), The Tower of Terror (Walt Disney Studios Paris / Tokyo DisneySea), Mickey and Minnie's Runaway Railway (Disney Studios), Mission: Space (EPCOT Center), and the environmental soundscapes of Adventure Isle (Shanghai Disneyland).

Specialties: Sound effects design. Concept development. Soundscapes and Audio Environments for physical spaces. Design and construction of manual sound effects and experimental musical instruments.



**ROY HERRINGTON** A sound artist specializing in physical, hand built sound devices and instruments for performance based sound effects design. He is a co-operator of Sound Sculpture, Inc.

Roy studied piano for five years before turning his focus towards drums and percussion. The more mechanically minded of the two brothers, he has been a builder and inventor since childhood. Roy grew up in his Dad's shop, where he frequently made his own toys. At SSI he is responsible for prototyping, and figuring out the "how" of each build. Roy's sounds pair this mechanical and physical approach with modern sound design practices.

Roy earned his Journeyman of Recording Engineering certificate from Musicians Institute in Hollywood in September 2002, and joined Sound Sculpture, Inc. in 2003. Roy develops physical, performance based sound devices for SSI projects, and is responsible for the ongoing development of a proprietary, performance based sound library. Roy's hand built approach to sound effects design can be heard in every project SSI has undertaken since he joined the company.

Specialties: Sound effects design. Audio palette creation, acquisition, and development. Design and construction of manual sound effects and experimental musical instruments.



**VINCENT DE LA TORRE** Vincent De La Torre's passion for storytelling began at age twelve, creating comedic videos on YouTube which accumulated millions of views and launched a parody fanbase. Inspired by this early online success, he earned his Bachelor's degree in film and video from the University of Denver, CO in 2012 and an MFA in Film/Video from the California Institute of the Arts in 2019.

While at CalArts, Vincent's work expanded into the world of CG and Game Development, establishing himself as a creator, developer and successful team leader. He founded the CalArts Game Makers, producing 17 games in two years, with favorites showcased at Dreamhack, Expo, and others. Vincent initiated and developed long-lasting relationships with various indie to AAA companies ranging from thatgamecompany to Xbox.

Vincent joined Sound Sculpture in 2019 as a Technical Artist where he is responsible for creating innovative solutions for collaboration, ranging from evolving production workflow to pipeline and asset management.

### **COLLABORATORS**



**Greg Krueger** is an award winning sound mixer specializing in special venue films and attractions. As Principle Sound Mixer for Walt Disney Imagineering he spent over 20 years recording, editing and mixing sound for every Disney Theme Park worldwide.

Greg has helped pioneer and refine the practice of performing the final audio mix on-site since 1992 with the audio restoration of Disneyland's *Enchanted Tiki Room* and most recently, EPCOT's *Awesome Planet* film this past 2020.

He has mixed such landmark films as *Soarin'Over California*, with its 80 foot 180-degree dome screen and the panoramic 3D *Mickey's PhilHarmagic*, the largest purpose-built 3D screen ever made. Also a music mixer, his credits include the music in *Olga's Cantina* in the Disney's *Star Wars: Galaxy's Edge*.

#### **Selected Credits:**

2020 Awesome Planet, Rerecording Mixer - EPCOT

2019 Olga's Cantina, Music Mixer – Disneyland \*

2018 The American Adventure, Rerecording Mixer - EPCOT

2017 Pandora – The World of Avatar, Rerecording Mixer - Disney's Animal Kingdom \*

2016 Frozen Ever After, Rerecording Mixer - EPCOT

2005 Mickey's PhilHarmagic, Rerecording Mixer - Hong Kong Disneyland

2002 Mission: Space, Music Mixer,- EPCOT \*

2002 Cinemagique, Rerecording Mixer - Disney Studios Paris \*

2001 Stormrider, Rerecording Mixer - Tokyo DisneySea \*

2001 Magic Lamp Theater, Rerecording Mixer - Tokyo DisneySea \*

2001 It's Tough To Be A Bug, Rerecording Mixer - Disney's California Adventure \*

2000 Soarin' Over California, Rerecording Mixer - Disney's California Adventure \*

1998 It's Tough To Be A Bug, Rerecording Mixer - Disney's Animal Kingdom \*

1994 Honey, I Shrunk The Audience, Rerecording Mixer – EPCOT \*

<sup>\*</sup> THEA Award (Outstanding Achievement in Themed Entertainment)



### SSI CREDITS INCLUDE

#### ATTRACTIONS

2020 Mickey & Minnie's Runaway Railway Disney's Hollywood Studios

Sound Effects Design

2019 The Twilight Zone Tower of Terror -

A New Dimension of Chills

Disney Studios, Paris

Musical Textures, Sound Effects Design

 $2017\ \textit{Guardians of the Galaxy - Mission: BREAKOUT!}$ 

Disney California Adventure

Sound Effects Design, In-field Sound Design

2017 Guardians of the Galaxy - Monsters After Dark

Disney California Adventure

Sound Effects Design,

Additional In-field Sound Design

2016 TRON Lightcycle Power Run

Shanghai Disneyland

Sound Effects Design

2012 Radiator Springs Racers

Disney California Adventure

On Board Audio Sound Effects Design,

Sound Effects Design

2012 Test Track Presented by Chevrolet

**EPCOT Center** 

Sound Effects Design

2007 Space Mountain 2007 Refurbishment

Tokyo Disneyland

Sound Effects Design, In-field Mixing

2007 The Twilight Zone Tower of Terror

Disney Studios, Paris

Sound Effects Design

2006 Expedition Everest

Disney's Animal Kingdom

Sound Effects Design, In-field Mixing

2006 The Tower of Terror

Tokyo Disney Seas

Sound Effects Design, In-field Mixing

2005 Lights, Motors, Action! Extreme Stunt Show

Disney Studios, Florida

Sound Effects Design, In-field Mixing

2005 Space Mountain

Hong Kong Disneyland

Sound Effects Design, In-field Mixing

2005 Space Mountain: Mission 2

Disneyland Paris

Sound Effects Design, In-field Mixing

2004 Stitch's Great Escape

Magic Kingdom, Florida

Sound Effects Design, In-field Sound Design

#### ATTRACTIONS (Continued)

2004 The Twilight Zone Tower of Terror

Disney California Adventure

Sound Effects Design, In-field Mixing

2003 Mission: Space

**EPCOT Center** 

Main Attraction Sound Effects Design,

In-field Mixing

2002 Armageddon Special Effects Spectacular

Disney Studios, Paris

Sound Effects Design, In-field Mixing

2001 Indiana Jones Adventure:

Temple of the Crystal Skull

Tokyo Disney Seas

Sound Effects Design, In-field Mixing

2000 Pooh's Hunny Hunt

Tokyo Disneyland

Sound Effects Design

1998 Countdown to Extinction (aka Dinosaur)

Disney's Animal Kingdom

Sound Effects Design, In-field Mixing

1998 Test Track Presented by General Motors

**EPCOT Center** 

Sound Effects Design

1995 Indiana Jones Adventure

Disneyland

(as EMSD) - Sound Effects Design,

In-field Mixing

#### AUDIO TEXTURES AND SOUNDSCAPES

2020 Avengers Campus Area Development Soundscapes

Disney California Adventure

Sound Effects Design, Audio Environments

2020 Space 220 Restaurant

**EPCOT Center** 

Sound Effects Design, Audio Environments

2017 Buena Vista Street Halloween Overlay

Disney California Adventure

Sound Effects Design, Audio Environments

2017 Cars Land Halloween Overlay

Disney California Adventure

Sound Effects Design, Audio Environments

2017 Discovery Island Area Development Soundscapes

Disney's Animal Kingdom

Sound Effects Design, Audio Environments

### SSI CREDITS INCLUDE

## AUDIO TEXTURES AND SOUNDSCAPES (continued)

2017 Pandora - the World of AVATAR

Area Development Soundscapes

Disney's Animal Kingdom

Palette Adaption, Additional Sound Effects Design,

In-field Mixing

2017 The Pool of Dreams Soundscape

Disney Explorers Lodge, Hong Kong

Sound Effects Design, Audio Environments

2016 Adventure Isle Area Development Soundscape

Shanghai Disneyland

Soundscape Conceptual Development,

Sound Effects Design

2016 Fantasyland Area Development Soundscapes

Shanghai Disneyland

Soundscape Concept Development,

Sound Effects Design

2016 Voyage of the Crystal Grotto

Shanghai Disneyland

Sound Effects Design, Audio Environments

2015 Power of Color, Colortopia Presented by Glidden

Innoventions EPCOT Center:

Sound Effects Design, Audio Textures

2012 Be Our Guest Restaurant

Magic Kingdom, Florida

Audio Texture Design, Soundscape Assembly

2012 Journey of The Little Mermaid (Scene 1 Soundscape)

Magic Kingdom, Florida

Audio Texture Design, Soundscape Assembly

2012 The Legend of Captain Jack Sparrow

Disney Studios, Florida

Sound Effects Design, Soundscapes,

In-field Mixing

2010 Cape Cod Halloween Overlay

Tokyo Disney Seas

Sound Effects Design, Soundscapes

2001 Mermaid Lagoon - Galleon Graveyard

Tokyo Disney Seas

Music Composition, Audio Texture Design

2001 Mysterious Island Caldera

Tokyo Disney Seascapes

Sound Effects Design, Soundscapes

2001 Redwood Creek Challenge Trail

Area Development Soundscapes

Disney's California Adventure

Sound Effects Design, Audio Environments

1994 Le Mystere du Nautilus

Disneyland Paris

(as EMSD) - Music Composition, Audio Textures

#### INTERACTIVE ATTRACTIONS AND EXHIBITS

2020 Web-Slingers: A Spider-Man Adventure

Disney California Adventure

Sound Effects Design

2019 Ant-Man and the Wasp: Nano Battle

Hong Kong Disneyland

Sound Effects Design

2019 NBA Experience

Disney Springs, Florida

Sound Effects Design

2016 Buzz Lightyear Planet Rescue

Shanghai Disneyland

Sound Effects Design

2015 Color Our World, Colortopia Presented by Glidden

Innoventions EPCOT Center

Sound Effects Design

2014 Seven Dwarves Mine Train (Scene 1)

Magic Kingdom, Florida

Interactive Sound Effects Design

2013 Family Treasures from the Kinsey Collection

American Heritage Gallery, EPCOT Center

Sound Effects Design

2012 Dumbo The Flying Elephant

Magic Kingdom, Florida

Sound Effect Prop Prototypes Development

2012 Journey of The Little Mermaid (Scene 1)

Magic Kingdom, Florida

Interactive Sound Effects Design

2010 Enchanted Art Adventure Games

Disney Cruise Line Dream and Fantasy Ships

Sound Effects Design, In-field Mixing

2010 Magic Playfloor

Disney Cruise Line Dream and Fantasy Ship

Sound Effects Design, In-field Mixing

2008 Toy Story Mania (for Schell Games)

Disney Studios, Florida / Disney California

Adventure

Game Sound Effects Design

2007 Monsters, Inc. Laugh Floor

Magic Kingdom, Florida

Sound Effects Design, In-field Mixing

2007 Spaceship Earth (Post Show interactive exhibits)

**EPCOT Center** 

Sound Effects Design

1998 Aladdin's Magic Carpet Ride

Disneyquest, Florida

Sound Effects Design

1998 Hercules in the Underworld

Disneyquest, Florida

Sound Effects Design, In-field Mixing



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