ACM SIGGRAPH VIDEO REVIEW

ISSUE 129



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ACM SIGGRAPH VIDEO REVIEW

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SIGGRAPH 98 In-between Animations

CONTRIBUTORS:

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1 Bunkie & BooBoo

PRODUCER: Terrence Masson

SUMMARY:

2D and 3D floursacks have an adventure at the beach.

CONTRIBUTORS:

Director: Terrence Masson Animators: Tom St.Amand, Scott Wirtz Technical Director: Todd Fulford

CONTACT:

Terrence Masson 818 Greenberry Lane San Raphael CA 94903 USA +1.415.721.3231 +1.415.454.47.68 fax tman@lucasdigital.com

2 Antics

SUMMARY:

"Antics" is a 90 second CGI short for Nickelodeon that looks at the subject of taking turns. Using ant characters to help kids learn, "Antics" boasts Disneyesque character motion rendered with a highly illustrative look that demonstrates a compelling alternative to photo-realism.

CONTRIBUTORS:

Executive Producer for Nickelodeon: Agi Fodor Executive Producer for Nickelodeon/Co-Creator: Sharon Ngoi Writer: Karen Kuflik Executive Producer: Russ Dubé Director: Chris Gilligan Digital Supervisor: Steve Katz Technical Director, Animator: Brendan Gallagher Animators: Galen Chu, David Figliola, Joseph Yoo Concept Designer: Polly Powell Art Director: Max Ehrlich

CONTACT:

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3 UN Convention on the Rights of the Child

PRODUCER: Christine Yan

SUMMARY:

This kaleidoscope TVC presents the issue of children's rights through the eyes of a child. Softimage and custom programmed applications were utilized in the making of this piece.

CONTRIBUTORS:

Director: Mr. Bobbie Wong Contributors: Centro's animators

CONTACT:

Ms. Lui Yeung Corporate Communications Centro Digital Pictures Ltd. 601 HKITC, 72 Tat Chee Avenue Kowloon Tong Hong Kong +852.2319.6503 +852.2779.6597 fax ylui@centro.com.hk

4 Jakata

PRODUCER: Ringling School of Art and Design

SUMMARY:

A young man travels to a remote temple in the jungle. Upon reaching the temple he faces many obstacles. Each obstacle challenges a particular aspect of the man's character, raising the issue of how temptation defines us.

CONTRIBUTORS:

Director: Jeff Baker Story: Pete Choe, Jeff Baker, Dominick Cecere Lee Animation: Jeff Baker. Dominick Cecere Guardian Animation: Pete Choe **Digital Cinematography** (lighting, textures, compositing): Neal Nellans Environment Modeling: Neal Nellans Character Modeling: Pete Choe Prop Animation: Dominick Cecere Facial Animation: Pete Choe Music Composer: Niveus, Bruce Hoover Audio Mix: Dominick Cecere Faculty Advisor: Jim **McCampbell** Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer, Adobe Premiere, After Effects, Photoshop, SoundEdit 16 Hardware: SGI O2, Power Macintosh

CONTACT:

Jeff Baker c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

5 Sweet Extreme

PRODUCER: NAD Centre

SUMMARY: Extreme sports are taken to a new level in this piece.

CONTRIBUTORS:

Director: Joey Lessard Music: Éric Larouche

CONTACT:

Jean-François William NAD Centre 335 de Maisonneuve East, Bell Mediasphere Montreal QC H2X 1K1 Canada +1.514.288.3447 +1.514.288.5799 fax william@nad.gc.ca

6 Clear Cut

PRODUCER:

Ringling School of Art and Design

SUMMARY:

"Clear Cut" is about the destruction of forests in the Pacific Northwest, and how the loss is felt in spirit as well as body. Illustrating how human consumption for material greed has no heart or soul, "Clear Cut" shows how land that has been untouched and loved by Native Indians for centuries becomes nothing but wasteland, unable to sustain life.

CONTRIBUTORS:

Director: Rob Millar Concept/Animation/Audio Mix: Rob Millar Music Composer: Rena Tatem Faculty Advisor: Ed Cheetham Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer, Adobe Premiere Hardware: SGI O2, Power Macintosh

CONTACT:

Rob Millar 6929 Waverly Street Sarasota FL 34243 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

7 Hecklers

PRODUCER: Ringling School of Art and Design

SUMMARY:

What would happen if a Martian exploration vehicle set down in a "bad neighborhood" on Mars? How would the ensuing events be interpreted by earth-bound observers expecting to encounter only microbes, bacteria, and a photo opportunity? "Hecklers" answers these questions and raises the issue that people see only what they expect to see.

CONTRIBUTORS:

Director: Steven Pavelski Concept/Animation/Audio Mix: Steven Pavelski Faculty Advisor: Ed Cheetham Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer, Photoshop Hardware: SGI O2

CONTACT:

Steven Pavelski c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

8 The Physics of Cartoons Part I

PRODUCER: Kellie-Bea Rainey

SUMMARY:

Featuring two clueless 3D characters, this pseudo scientific demonstration of cartoon physics uses proprietary rendering techniques with a mix of 2D and 3D backgrounds.

CONTRIBUTORS:

Director: Steph Greenberg Story: Sandra Frame, Mike Gasaway, John Goodman, Steph Greenberg Art Director: Gary Eggleston Storyboard/Character Design: Sandra Frame Lead Animator Act 1: Steph Greenberg Lead Animator Act 2: Mike Gasaway Lead Animator Act 3: Patrick Lowerv Character Animator: John Scheer EFX Animator: Sean McLaughlin Assistant Animators: Bachel Levine, Blake Eggleston Character Modeler: John Goodman Prop Modelers: Mike Amron, Jamie Llovd **Technical Director: Doug** Cooper Scene Planner: Christopher Janney BG Artists: Paula Eggleston, Briar Lee Mitchell, Melanie Okamura, Becca Ramos

Production Assistants: Connie Fong, Heather Gasaway, Pam Kay

CONTACT:

Sandra Frame 12818 Stanwood Drive Marvista CA 90066 USA +1.818.977.8367 +1.310.398.2774 fax shedevil@netcom.com 9 "The Ark" as seen through the eyes of a child

PRODUCER:

Ringling School of Art and Design

SUMMARY:

When telling stories to our children we sometimes bend the truth because the truth of a situation may be too much for a child to handle. Catastrophic events, such as those found in the Bible, have not always been accurately told to children. "The Ark" illustrates the contrast between what is told to a child and the harsh reality.

CONTRIBUTORS:

Director: Daniel Dean Borwick Concept/Animation/Music Composer/Audio Mix: Daniel Dean Borwick Faculty Advisor: Ed Cheetham Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator v8.2, Composer, Photoshop Hardware: SGI O2, Macintosh

CONTACT:

Daniel Dean Borwick 3005 65th Street East Bradenton FL 34208 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

10 Kokopelli

PRODUCER: The Pixel Factory

SUMMARY:

Kokopelli is a mythical flute player, dancer, and trickster. Indian legends say that when the desert wind howls, it is Kokopelli's flute that foreshadows his arrival. After he wanders into the sown fields and plays, the villagers wake up to a healthy crop of corn.

CONTRIBUTORS:

Director: Jamie DeRuyter

CONTACT:

Jamie DeRuyter The Pixel Factory 4081-C L.B. McLeod Road Orlando FL 32811 USA +1.407.839.1222 +1.407.839.1235 fax jamie@pixfactory.com **11** Flying Fish Tobby Who Aimed for the Stars

PRODUCER:

Ken Kobayashi, Shinobu Nakanishi

SUMMARY:

Tobby is a young, mischievous fish. His mother used to tell him that "up there in the sky there are a lot of friends and when the sky scintillates, it's because the friends are jumping and diving in the sea of stars." Tobby's deepest wish is to fly to this sea of stars. He manages to do so thanks to his courage and willpower. Shown at the main pavillion SENDAI EXPO 97.

CONTRIBUTORS:

Directors: Keiko Yamaguchi, Phillippe Billion Production: Dentsu Inc., Tokyo Executive Producer: Masao Shimizu Show Production: Dentsu Tec, Tokyo Executive Producer: Tetsuo Irisawa Film Production: ExMachina Paris, Tokyo Art Direction: Yerant Music Composer: Franck Schmidt

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CONTACT:

Sophie Brun ExMachina 22 rue Hegesippe Moreau 75018 Paris France +33.1.44.90.11.90 +33.1.44.90.11.91 fax sophie@exmach.fr

12 Reflect

PRODUCER:

Ringling School of Art and Design

SUMMARY:

A captive sea lion dreams of swimming freely in the ocean when it is awakened by the reality that it is time to perform its daily routine in a man-made facility.

CONTRIBUTORS:

Concept/Animation: Christina Garranchan Audio Mix: Christina Garranchan Faculty Advisor: Ed Cheetham Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer Hardware: SGI O2

CONTACT: Christina Garranchan c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

13 Jonas

PRODUCER: Jeremy Butler, Joel Sevilla

SUMMARY:

This animation focuses on the complex movements performed by a skateboarder.

CONTRIBUTORS:

Directors: Jeremy Butler, Joel Sevilla Contributors: School of Visual Arts

CONTACT:

Joel Sevilla School of Visual Arts 23 Lexington Avenue #1122 New York NY 10010 USA +1.212.592.2525 j_sevilla@hotmail.com

14 A Narrow Martian of Error

PRODUCER:

Ringling School of Art and Design

SUMMARY:

"A Narrow Martian of Error" takes a satirical look at mankind's attempts to study Mars. Whereas technologically advanced missions like the Mars Pathfinder can contribute still pictures and raw data, only by sending human explorers to Mars can mankind truly unlock the red planet's secrets.

CONTRIBUTORS:

Director: Angela DiMeglio, Marcus Hart Concept/Animation: Angela DiMeglio, Marcus Hart Music Composer: Mike Spring, Erik Winquist Audio Mix: Marcus Hart Faculty Advisor: Claudia Cumbie-Jones Video/Audio Support: Phil Chiocchio, Erik Winquist, Iva Lovell Software: Alias PowerAnimator v8.2, Composer, Studio 16 Hardware: SGI O2, Amiga 4000

CONTACT:

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15 Tierras

Producer: Pepe Jordana

CONTRIBUTORS:

Directors: Pablo Sant Amaroa, Salud Gismera Contributors: Gabriel Ibiñez, Ricardo Cortés, Ingel Hernindez Zoido, José Antonio Gomez, Angel Hernández

CONTACT:

Salud Gismera Prosopopeya Producciones C/Rey Francisco, 3 Bªdcha 28008 Madrid Spain +34.1.5595320 +34.1.5413387 fax pixelcoop@pixelcoop.com

16 Tequila Rescue

PRODUCER:

Ringling School of Art and Design

SUMMARY:

Chico saves the day! This is the story of Chico the Chihuahua rescuing a skier. He reaches for his "tequila," but is surprised to find it empty. He then realizes that he drank the tequila while partying with the St. Bernards! What to do? He brings the shotglass below camera level, and . . . does his business. "Another one saved!"

CONTRIBUTORS:

Director: Mikkel Caiafa Music Composer/Audio Mix: Mikkel Caiafa Faculty Advisor: Jim McCampbell Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator Hardware: SGI O2

CONTACT:

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17 Bob's Body Parts

PRODUCER:

Ringling School of Art and Design

SUMMARY:

"Bob's Body Parts" tells the story of the trials and tribulations of a simple man frustrated by communication barriers.

CONTRIBUTORS:

Director: Jason Bravo Concept/Animation/Music Composer/Audio Mix: Jason Bravo Faculty Advisor: Ed Cheetham Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer Hardware: SGI O2

CONTACT:

Jason Bravo c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

18 rockpaperscissors

PRODUCER: Matt Rhodes

SUMMARY:

Inspired by the well-known decision-making hand duel, this piece follows the zany antics of a rock, a piece of paper, and a pair of scissors as they fight for survival.

CONTRIBUTORS:

Director: Matt Rhodes

CONTACT:

Matt Rhodes 123 Oceano Avenue #12 Santa Barbara CA 93109 USA +1.805.568.1902 +1.805.966.6933 fax matt@sbst.com wacky@silcom.com

19 Brain Freeze

PRODUCER:

Dave Weinstein, Thomas V. Thompson II

SUMMARY:

This entertaining and partially scientific piece looks at what happens to the brain after a frosty beverage is drunk.

CONTRIBUTORS:

Director: Thomas V. Thompson II, Dave Weinstein

CONTACT:

Thomas V. Thompson II Department of Computer Science University of Utah 50 South Central Campus Drive #3190 Salt Lake City UT 84112-9205 USA +1.801.581.5642 +1.801.581.5843 fax tthompso@cs.utah.edu

20 Play Ground Zero

PRODUCER:

Ringling School of Art and Design

SUMMARY:

As man has toyed with science, science will play in man's image. A man-made robot observes and contemplates a human skull. Instinctively, it begins to play one of its creator's childhood games: hopscotch. With its creator's imperfections imbedded within its design, structure, and reasoning capabilities, the robot is redesigned to follow the path of its creator.

CONTRIBUTORS:

Director: Mike Spring Concept/Animation/Music Composer/Audio Mix: Mike Spring Faculty Advisor: Claudia Cumbie-Jones Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer Hardware: SGI O2

CONTACT: Mike Spring c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

21 Different Eyes

PRODUCER: Akiko Tohma

SUMMARY:

Of the hundreds of species that were forced into extinction in the 20th century, a few are featured in this film, raising the issue that nature should have been our master in the arts and sciences.

CONTRIBUTORS:

Director: Akiko Tohma Animation: Akiko Tohma Texture Programming: Tadao Maekawa, ATR Media Integration & Communications **Research Laboratories** Composer: Shoji Yamashiro Musician: Geinoh Yamashiroqumi Advisor: Tsutomu Oohashi, ATR Human Information Processing **Research** Laboratories Coordinator: Emi Nishina. National Institute of Multimedia Education Visual Materials: Project Team Co., Ltd.

CONTACT:

Akiko Tohma ATR Human Information Processing Research Nara Institute of Science and Technology Laboratories 2-2 Hikaridai, Seika-Cho Soraku-gun, Kyoto 619-0288 Japan +81.774.95.1017 +81.774 .95.1008 fax xakiko@hip.atr.co.jp

22 Chaco: A Sacred Center - Excerpt

PRODUCER: Anna Sofaer

SUMMARY:

This excerpt from a documentary in progress explores the archeoastronomy of the ancient Chacoan "Great Houses" of the Chaco Canyon region of New Mexico.

CONTRIBUTORS:

Tim Best, Martine Barnaby-Sawyer, Aleksey Zolotaryov

CONTACT:

Alan Price Imaging Research Center University of Maryland Baltimore County FA111 1000 Hilltop Road Baltimore MD 21250 U.S.A. +1.410.455.3373 +1.410.455.1035 fax alan@irc.umbc.edu

23 Identity 9

PRODUCER: Ringling School of Art and Design

SUMMARY:

"Identity 9" is the story of Number 9, a frustrated clone who searches for its true identity by exploring a number of "identity jars." Each jar is worse than the preceding one.

CONTRIBUTORS:

Director: Steven Bender Concept/Animation/Music Composer/Audio Mix: Steven Bender Faculty Advisor: Claudia Cumbie-Jones Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer Hardware: SGI O2 Indy

CONTACT:

Steven Bender c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

24 Indiscriminate Killer

PRODUCER:

Ringling School of Art and Design

SUMMARY:

Fishing nets are the assasins of the oceans. They kill everything that swims their way, including the Giant Pacific Manta, an endangered species.

CONTRIBUTORS:

Director: Marimar Gonzalez Concept/Animation/Audio Mix: Marimar Gonzalez Faculty Advisor: Ed Cheetham Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer Hardware: SGI O2

CONTACT:

Marimar Gonzalez c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

25 Dick and Jane Do Math

PRODUCER: Home Run Pictures

SUMMARY:

This animated sequence for the "Making A Difference" episode of the PBS series, "Life By The Numbers," looks at the different problems associated with teaching mathematics to boys and girls. To illustrate this issue, crayon colored children's drawings come to life.

CONTRIBUTORS:

Director: Dawn Lohmeyer Animation: Dawn Lohmeyer

CONTACT:

Tom Casey Home Run Pictures 100 First Avenue #450 Pittsburgh PA 15222 USA +1.412.391.8200 +1.412.391.1772 fax tom@hrpictures.com

26 Wireless Witchcraft

PRODUCER:

Ringling School of Art and Design

SUMMARY:

A present day witch runs out of magic potions and calls an 1-800 number for witch's supplies. Of course, she is put on hold. After her whole day is wasted, she decides to do something about it . . . as only a witch can.

CONTRIBUTORS:

Director: Maria Pavlon Concept/Animation/Audio Mix: Maria Pavlon Music Composer: The Mix Broadcast Music Library Faculty Advisor: Jim McCampbell Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer, Premiere 4.2 Hardware: SGI O2

CONTACT:

Maria Pavlon c/o S. Trovas Ringling School of Art and Design 2700 North Tamiami Trail Sarasota FL 34234 USA +1.941.359.7536 +1.941.359.7517 fax strovas@rsad.edu

27 Urban Metis

Producer: ENSAD

SUMMARY:

"Urban Metis" looks at places where surfaces are not flat and angles are not straight.

CONTRIBUTORS:

Director: Guy Brochard Technique: Alias/Wavefront's Explore and Composer

CONTACT:

Pierre Henon ENSAD 31 rue d'Ulm 75240 Paris Cedex 05 France +33.1.53.73.24.80 +33.1.53.73.24.90 fax pierre@ensad.fr

28 Rein Check

PRODUCER:

Ringling School of Art and Design

SUMMARY:

Children have an unquenchable urge to explore their surroundings, but sometimes this can be dangerous. "Rein Check" is an analogy for the conflict a child feels between the want for independence and the need to be nurtured and watched. As a rambunctious little flame wants nothing more than to explore the attic that it calls home, its parent lighter is very aware of the dangers that lurk around every corner.

CONTRIBUTORS:

Director: Erik Winquist Concept/Animation/Audio Mix: Erik Winquist Music Composer: Brian M. Kunnari Faculty Advisor: Claudia Cumbie-Jones Video/Audio Support: Phil Chiocchio Software: Alias PowerAnimator, Composer, Macromedia SoundEdit 16, Deck II, Adobe Photoshop Hardware: SGI O2, Power Macintosh

CONTACT:

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29 La Mamie

PRODUCER: CNBDI, Angoulême, France

SUMMARY:

It is always useful to sweep in front of one's door . . .

CONTRIBUTORS:

Director: Pascal Séguin

CONTACT:

Réné Laloux, Didier Gaboulaud Centre National de la Bande Déssinée et de l'Image (CNBDI) 121, rue Bordeaux 16000 Angoulême France +33.5.45.38.65.63 +33.5.45.38.65.51 fax din@cnbdi.fr