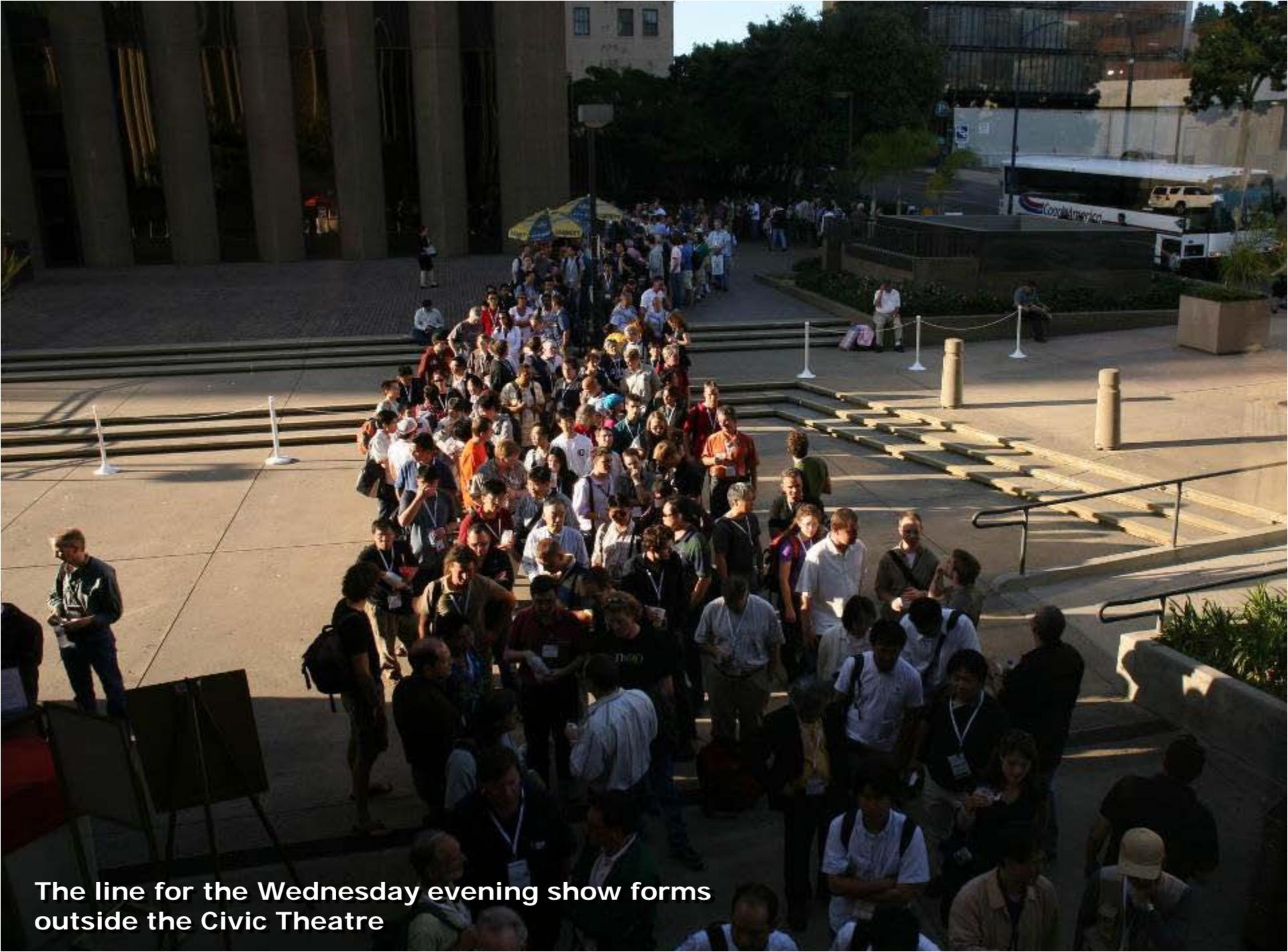


 SAN DIEGO CIVIC THEATRE

SIGGRAPH 2007  
COMPUTER ANIMATION FESTIVAL  
**ELECTRONIC THEATER**

6-8 AUGUST 2007  
[WWW.SIGGRAPH.ORG/S2007](http://WWW.SIGGRAPH.ORG/S2007)

**SIGGRAPH 2007 Electronic Theater  
Special Screening**



**The line for the Wednesday evening show forms outside the Civic Theatre**



**Fisheye view of the preshow in progress from the balcony**

# Computer Animation Festival Committee

**Paul Debevec**, Chair

**Maya Martinez**

Electronic Theater &  
Outreach and Event Producer

**Carlye Archibeque**

Assistant Producer

**Sebastian Sylwan**

Technology Director

**Tom Pereira**

Animation Theater Producer

**Samuel Lord Black**

Minister of Information





**Jay Redd**  
Sony Imageworks



**Habib Zargarpour**  
Electronic Arts

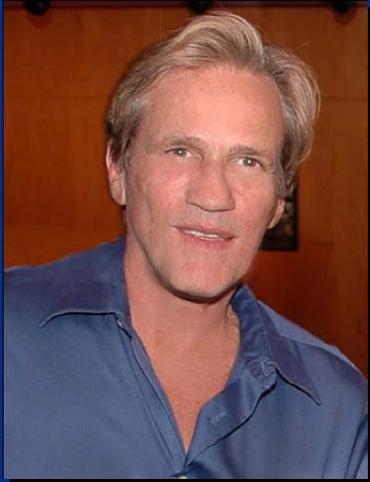


**Shelley Page**  
Dreamworks



**Nickson Fong**  
Egg Story

## Computer Animation Festival Jury



**Randal Kleiser**  
RK Productions



**Michael Kass**  
Pixar



**Gavin Miller**  
Adobe



**Carter Emmart**  
Hayden Planetarium

# Goals for the 2007 CAF



- **Selection Criteria:**
  - **Innovation** – shows us something we've never seen before
  - **Excellence** – all production aspects executed well
  - **Representation** – selections represent the scope of innovative and excellent material across all categories
- **Jurors** chosen to be experts at recognizing innovation & excellence in at least **two** categories
- **Strong outreach** especially to underrepresented categories

# Record submissions!



- **905** valid submissions
- Many pieces submitted at 720p resolution
- 55 hours of material (!)
- Good representation across categories:
  - *489 Animation*
  - *48 Real Time*
  - *108 Art*
  - *33 Research*
  - *118 Broadcast*
  - *56 Visual Effects*
  - *16 Cinematic*
  - *37 Visualization*

SIGGRAPH 2007 Computer Animation Festival Jury Meeting  
March 23-27, 2007  
USC Institute for Creative Technologies



Jurying in the main screening room at USC ICT

# Jury Meeting



- Electronic Submission System from 2006 expanded to allow for **1280x720 HD resolution**
- **Voting wands** allowed faster, more precise jurying and allow juror's votes to be more independent, with no worries about how their vote will look to others
- Careful management of conflicts of interest



# Final Selections

Electronic Theater (36)    Animation Theaters (93)



- 12 Animation
- 1 Art
- 7 Broadcast
- 0 Cinematic
- 5 Real Time
- 2 Research
- 9 Visual Effects
- 1 Visualization

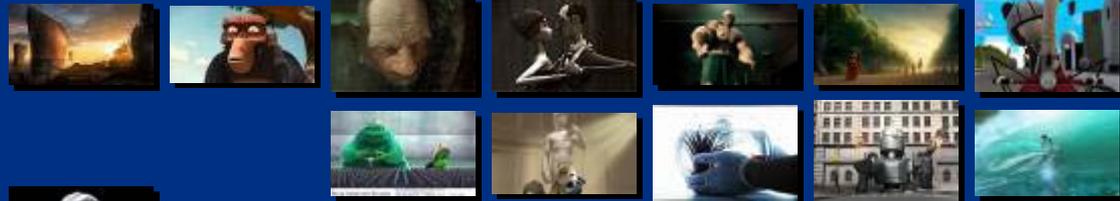
- 32 Animation
- 4 Art
- 15 Broadcast
- 5 Cinematic
- 8 Real Time
- 5 Research
- 9 Visual Effects
- 8 Visualization

# Final Selections

35 Electronic Theater (93 Animation Theaters )



• 12 Animation



• 1 Art



• 6 Broadcast



• 3 Cinematic & Real Time



• 3 Research



• 8 Visual Effects



• 1 Visualization



# And the award winners are:



- **Ark – Best of Show**

- Grzegorz Jonkajtys & Marcin Kobylecki
- Independent Filmmakers, Poland

- **Dreammaker – Jury Honors**

- Leszek Plichta
- Institute of Animation, Visual Effects and Digital Post Production / Filmakademie Baden-Wurttemberg, Germany

- **En Tus Brazos – Award of Excellence**

- Francois-Xavier Goby, Edouard Jouret, Matthieu Landour
- Supinfocom Valenciennes, France



# *Electronic Theater* *Pre-Show*

***A Selection of Algorithmic  
and Real-Time Animation***

***- followed by -***

***A Short Program of Live  
Vector Graphics Entertainment***

# Chaos Theory

## Chaos Theory

"One Constant Remains." Chaos Theory by Kurganin demystifies Conspiracy in a real-time, high-energy journey through various representations of entropy.

Chaos Theory creates its own unique algorithmic solutions so it can fit into only 60,530 bytes - including the music and all of its visuals. Nominated at Assembly 2008. It won the first 64K PBO award at the 9th annual Source.org Awards.

CONTRIBUTORS **Barna Buza, Zoltan Szabo, Gergely Szelei**  
AFFILIATION **Conspiracy**

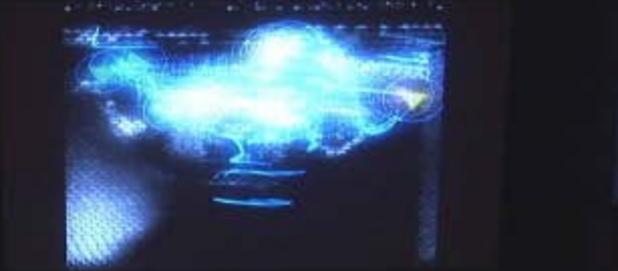


CONTRIBUTORS **Barna Buza, Zoltan Szabo, Gergely Szelei**  
AFFILIATION **Conspiracy**

# Evolution of Vision

# Aesterozoa

**Evolution of Vision**  
The evolution of vision is a complex process that has shaped the way we see the world. It involves the development of the eye, the brain, and the visual cortex. The process is ongoing, and we are still learning about the many ways in which our vision has evolved over time.



**Aesterozoa**  
Aesterozoa are a group of organisms that are characterized by their star-like appearance. They are found in a variety of environments, and they play an important role in the ecosystem. Aesterozoa are known for their ability to regenerate, and they are also known for their unique reproductive cycle.



CONTRIBUTORS **Konstantinos Pataridis, Sotiris Varotsis, Nikos Mpatalas**  
AFFILIATION **Andromeda Software Development (asd)**

CONTRIBUTORS **Kimmo Seppänen, Arto Koivisto, Jarno Wuolijoki**  
AFFILIATION **Kewlers**

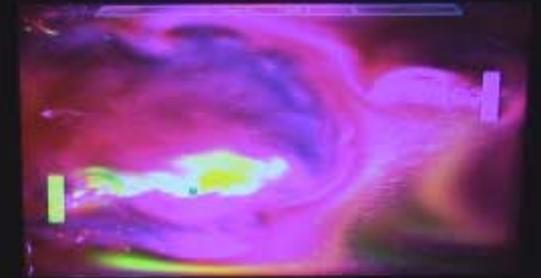
# Electric Sheep: The Firebird

# Plasma Pong

**Electric Sheep: The Firebird**  
The Firebird is a digital artwork that is a combination of many different elements. It is a colorful and intricate design that is both beautiful and complex. The Firebird is a digital artwork that is a combination of many different elements. It is a colorful and intricate design that is both beautiful and complex.



**Plasma Pong**  
Plasma Pong is a digital artwork that is a combination of many different elements. It is a colorful and intricate design that is both beautiful and complex. Plasma Pong is a digital artwork that is a combination of many different elements. It is a colorful and intricate design that is both beautiful and complex.



VIDEO **Scott Draves**  
MUSIC **Kenji Williams**

PROGRAMMING AND DESIGN **Steve Taylor**  
MUSIC **Sean Beeson**



# The Laser Guys!



**Matt Polak**  
*Raven Systems Design*  
Cleveland, OH

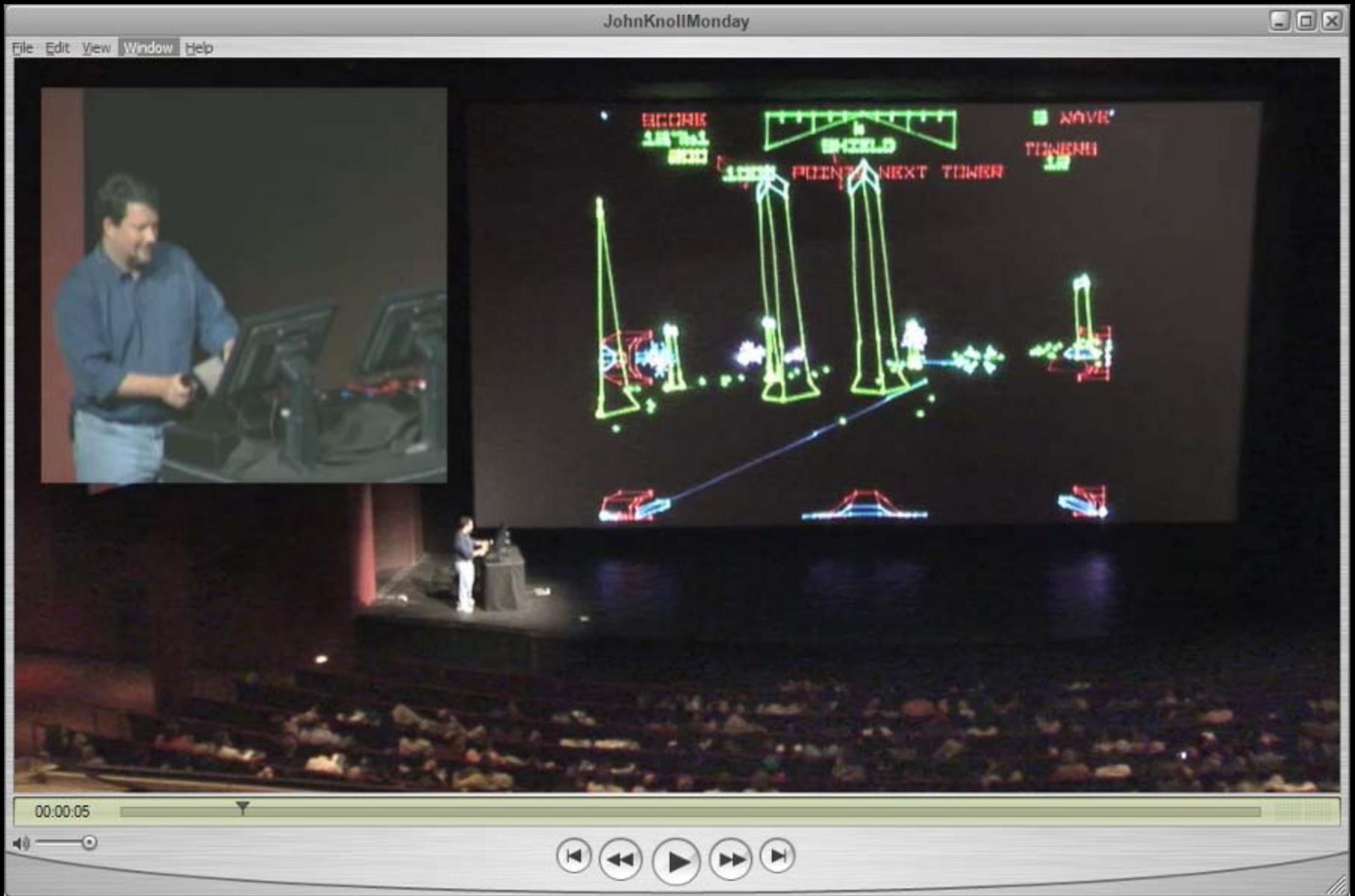
**Steve Heminover & Mike McHale**  
*Aura Technologies*  
Chicago, IL



Ken Perlin plays *Tempest*



Custom authentic arcade controllers from WESTCONTROLS



Video: John Knoll plays Star Wars on opening night, blows up death star!



# Extra Special Thanks



- RIOT – Chris Almerico, Colby Allen, Matthew McManus (HDCAM/SR)
- Andy Lesniak (Opening Sequence), Chris Blyth (AT Trailer), Florian Witzel (Title Animations)
- Jim Blinn, Michael Cohen, David Theil (Papers Preview)
- Atari – Kathryn Butters and LucasArts/ILM - Miles Perkins
- Hewlett-Packard (Jury System Computers)
- SONY Pictures Imageworks - Brian Hamblin, Sean Callan, Dawn Guinta, Sande Scoredos, Don Levy (HDCAM and DVD)
- Technicolor – Bob Michaels, Miles DelHoyo, Nathan Phillips (Blu-Ray Disc)
- Rob Groome, Drew Weiss, Tom Pereira, Randy Hill, Bill Swartout

# www.siggraph.org/s2008/

EXHIBITION: TUESDAY, 12 AUGUST - THURSDAY, 14 AUGUST 2008

SIGGRAPH 2008 &gt;

[Contact Us](#) | [Site Map](#)

## SIGGRAPH2008 | Evolve

The 35th International Conference and Exhibition on Computer Graphics and Interactive Techniques  
LOS ANGELES CONVENTION CENTER LOS ANGELES CALIFORNIA USA

[Call for Submissions](#) [Call for Volunteers](#) [For Attendees](#) [For Exhibitors](#) [For the Media](#) [For Presenters](#) [For Sponsors](#)

### The Evolution Starts Now

- **Los Angeles, August 11-15**
- **Computer Animation Festival**  
Submit: 30 January 2008  
Upload: 27 February 2008
- **Student Volunteers Applications**  
Submit: 24 February 2008

### Recently Added

- 8/5 **SIGGRAPH 2007**  
The 34th annual conference on computer graphics and interactive techniques.
- 8/2 **Call for Submissions**  
Full details on how to submit your work to SIGGRAPH 2008.
- 8/2 **Call for Volunteers**  
Full details on how to become a volunteer for SIGGRAPH 2008.
- 8/2 **SIGGRAPH 2008 Site Launch**  
We're live! Read the SIGGRAPH 2008 Committee's introductory statement.