

## CURRICULUM VITAE

### JESSE STILES

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### EDUCATION

- 2001 - 2003 **Rensselaer Polytechnic Institute**, (Troy, NY) MFA, Integrated Electronic Arts. Studied with: Pauline Oliveros, Dr. Curtis Bahn, Neil Rolnick, Igor Vamos. Courses of interest: Deep Listening, Computer Music, Interactive Arts, Advanced Video, Tactical Media. Thesis topic: Electronic Music Performance.
- 1996 - 2000 **Vassar College**, (Poughkeepsie, NY) BA, Cognitive Science. Courses of Interest: Perception and Action, Knowledge and Cognition, Seminar on Consciousness, Electronic Music Production. Thesis topic: Pitch perception in humans and songbirds.

### AWARDS AND HONORS

- 9/2005 - 11/2005 **Artist in Residence Fellowship**, Center for Land Use Interpretation, Wendover Residency Program (Wendover, UT)
- 2001 - 2003 **Research Fellowship**, Rensselaer Polytechnic Institute
- 2000 **Watson Fellowship**, The Thomas J. Watson Foundation. A highly selective one-year grant awarded for independent study and travel outside the United States. Traveled in the U.K., India, and Australia for project on Electronic Music Composition.

### SELECTED PERFORMANCES AND EXHIBITIONS

- 12/2007 **Faith Fighter**, Composer/Sound designer for satirical online video game.
- 11/2007 **Eyebeam**, (New York, NY). Performer/Sound Mixer/Sound Engineer for "Brother's Island," a multimedia performance.
- 10/2007 **Eyebeam**, (New York, NY). Exhibition of "Terminal Air" as/with *The Institute for Applied Autonomy* for the "Interference" show.
- 9/2007 - Present **The Official Unofficial Troy Night Out Afterparty**, (Troy, NY). Featured monthly performer of live electronic dance music.
- 9/2007 **Issue Project Room**, (Brooklyn, NY). Untitled multichannel sound and light performance.
- 9/2007 **Ars Electronica**, (Linz, Austria). Presented/exhibited "Terminal Air" as/with *The Institute for Applied Autonomy*
- 3/2007 - Present **The Ancient Americas**, (The Field Museum, Chicago). Commissioned to create an eight-channel soundscape for an immersive video installation of woolly mammoths.
- 6/2006 **The Linoleum Festival**, (Moscow). Single channel video work in festival of

experimental animation.

- 2 / 2 0 0 5 - Present **Molecularium: Riding Snowflakes**, (Multiple cities). Sound designer & engineer for an immersive digital dome film concerning the atomic structure of the universe.
- 1 1 / 2 0 0 5 - Present **The American Land Museum**, (Wendover, UT). Interactive sound/video installation made in collaboration with Olivia Robinson.
- 8 / 2 0 0 4 - 1 1 / 2 0 0 4 **The Yes Men - Yes, Bush Can!**, (Multi-city performance). Multimedia producer/director as/with *The Yes Men*.
- 7 / 2 0 0 4 **The Synaesthesiologists** (Lincoln Center, NYC). Featured live performance at festival for video and new media.
- 4 / 2 0 0 4 **++ novel ++** (The Deep Listening Space, Kingston, NY). Performance at benefit concert for the Deep Listening label.
- 1 2 / 2 0 0 3 **Opening Celebration** (Saratoga Springs, NY). Live multi-channel sound performance with computer-controlled light sculptures presented as the opening event for the city's First Night celebrations.
- 8 / 2 0 0 1 - 1 2 / 2 0 0 3 **Tuesdays at P4**, (Troy, NY). Weekly performer at a dive bar.
- 1 1 / 2 0 0 3 **Listening in the Sound Kitchen** (Princeton University). Live performance of electronic music.
- 1 1 / 2 0 0 3 **Nuevo Uova II** (New York, NY). Live music performance with Todd Reynolds and David Cossin featuring compositions by John King, Phil Kline, Michael Gordon, and Ingram Marshall.
- 1 0 / 2 0 0 3 **Topics in Advanced Facemelting** (Troy, NY). Live multi-channel sound performance with computer-controlled light sculptures in Troy's historic Gasholder building.
- 7 / 2 0 0 3 **The Hemispheric Institute of Performance and Politics 4th Annual Encuentro** (New York, NY). Live sound performance with Nao Bustamante.
- 5 / 2 0 0 3 **A/V Battle, P4** (Troy, NY). Winner at electronic art battle.
- 4 / 2 0 0 3 **Interarts Festival**, Columbia University (New York, NY). Live electronic music performance with Todd Reynolds and Theo Bleckman.
- 4 / 2 0 0 3 **Music of the Spheres**, Lally Digistar II Planetarium at the Junior Museum (Troy, NY). Live electronic performance with planetarium animation.
- 3 / 2 0 0 3 **Balls to the Wall**, Vassar College (Poughkeepsie, NY). Live electronic music/light performance at dodgeball rave.
- 3 / 2 0 0 3 **Version>03**, Museum of Contemporary Art (Chicago, IL). Festival exhibition of video and sound work.
- 2 / 2 0 0 3 **Rencontres Internationales**, (Paris, France). Festival exhibition of video work.
- 1 1 / 2 0 0 2 **Alternating Currents**, The Deep Listening Space (Kingston, NY). Live electronic music performance using remote collaboration via telephone.
- 7 / 2 0 0 2 **Analogic Sensations**, RIVAA Gallery (New York, NY). Live electronic music performance at festival for Electronic Art.

- 5 / 2 0 0 2 **Still Life with Microphone**, Galapagos Art Space (Brooklyn, NY). Performance with Todd Reynolds, Phil Kline, and Gutbucket.
- 5 / 2 0 0 2 **Soundcheck**, WNYC 93.9 FM, (New York, NY). Live studio performance.
- 5 / 2 0 0 2 **The Troy International Biannual Blowout of Postmodern Masterworks**, Arts Center of the Capital Region (Troy, NY). Experimental video with surround sound.
- 4 / 2 0 0 2 **iEAR presents** (Troy, NY). Collaborative presentation of sound installation designed by Martin Janicek and Michael Delia for the iEAR artist-in-residence program.
- 4 / 2 0 0 2 **Live Constructions**, WKCR 89.9 FM (New York, NY). Live studio performance.
- 2 / 2 0 0 2 **Time Cube Level Five**, Warehouse 23 (Boston, MA). Electronic music performance featuring live manipulation of a distributed microphone system.
- 1 / 2 0 0 2 **Making Techno in Various Places**, Vassar College (Poughkeepsie, NY). Lecture on / performance of music written while traveling as a Watson Fellow.
- 1 2 / 2 0 0 1 **Streams**, Arts Center of the Capital Region (Troy, NY). Live electronic music performance.
- 1 0 / 2 0 0 1 **Cathedral 2001**, Galapagos Art Space (Brooklyn, NY). Live electronic music performance.
- 8 / 2 0 0 1 **Watson Fellow Symposium**, Bryn Mawr College (Bryn Mawr, PA). Discussion and presentation of work as a Watson Fellow.
- 5 / 2 0 0 0 **Composer's Concert**, Vassar College (Poughkeepsie, NY). Music performance.
- 2 / 1 9 9 9 **Quality of Life**, Vassar College (Poughkeepsie, NY). Composed and performed score for experimental theater piece.

## SELECTED RECORDINGS

- 2 0 0 7 ( p e n d i n g ) **Everything Is Made Of Something EP, 7"** picture disc (Specific Recordings)
- 2 0 0 2 **5 compounds**, web release (Conrex Records)
- 2 0 0 2 **live and direct**, web release (Conrex Records)
- 2 0 0 1 **watson songs**, CD (Conrex Records)

## SELECTED VIDEOS AND INSTALLATIONS

- 2 0 0 7 **Automatic Closet**, generative light and sound installation
- 2 0 0 3 **3 grids**, live video processing system for interface (Curtis Bahn, Dan Trueman, Tomie Hahn, and Perry Cook)
- 2 0 0 3 **2 circles**, four-channel video installation
- 2 0 0 2 **4 lakes**, single-channel video with 5.1 sound

## TEACHING EXPERIENCE

- 12/2004 - 5/2005 **Adjunct Professor**, Media & Performing Arts Department (Massachusetts College of Art). Taught the course in music and sound production.
- 12/2004 - 5/2005 **Adjunct Professor**, Arts Department (Rensselaer Polytechnic Institute). Taught the Computer Music course covering topics such as digital audio/MIDI composition, studio production, field recording, and Max/MSP.
- 8/2003 - 12/2003 **Teaching Assistant**, Arts Department (Rensselaer Polytechnic Institute). Lectured and gave lessons in various topics including digital audio/MIDI composition, studio production, field recording, and Max/MSP.
- 8/1998 - 5/2000 **Teaching Assistant**, Music Department (Vassar College). Gave group lessons in year-long course on Electronic Music Production.

## PROFESSIONAL EXPERIENCE

- 6/2006 - Present **Sound Designer & Senior Sound Editor**. Sound designer, recordist, mixer, & engineer for an animated IMAX film concerning the molecular structure of the universe. Six channel immersive soundtrack.
- 5/2000 - Present **Freelance Sound Designer**. Composed, produced, and engineered original music and sound effects for clients including US New Media, id29, Fuevos, Tektraxadex, The Yes Men, The Institute for Applied Autonomy, and Rensselaer Polytechnic Institute.
- 4/2005 - 6/2005 **Software Designer**, Pauline Oliveros. Programmed a revised edition of Dr. Oliveros's *Expanded Instrument System (EIS)* using Max/MSP.
- 12/2003 - 5/2004 **Multimedia Producer**, Morse-Zehnter Associates. Produced video and multimedia exhibits for an architecture firm doing forensic work at the World Trade Center Site in NYC.
- 8/2002 - 5/2003 **Research Assistant** to Dr. Michael Century, Rensselaer Polytechnic Institute. Edited publications for MIT Press and ACM SIGGRAPH Publications. Researched topics on Information Technology, CG Animation, Electronic Art History, and Open Source. Created Electronic Music performance systems using Max/MSP.
- 8/2001 - 8/2002 **Studio Engineer**, Rensselaer Polytechnic Institute. Maintained, repaired, and updated studios for audio / video production, multimedia, and 3D animation.
- 3/2002 - 4/2002 **Engineer** to iEAR artist-in-residence Martin Janicek, Rensselaer Polytechnic Institute. Developed performative sound installation using found metal, piano wire, piezo microphones, and live signal processing through Max/MSP.
- 5/1999 - 5/2000 **Research Assistant** to Dr. Jeffrey Cynx, Vassar College. Researched topics on sound perception in humans and animal life. Assisted in the design and implementation of experiments on pitch perception in humans and songbirds.
- 12/1996 - 5/2000 **Radio Announcer and Studio Engineer**, WVKR 91.3 FM (Poughkeepsie, NY). Organized and hosted a weekly experimental music program.

## REFERENCES

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