

Zack Settel grew up in the New York area. He received a BFA in Music Composition from the California Institute of the Arts (CalArts), where he studied composition with Leonard Stein, Morton Subotnick, Mel Powell, and Morton Feldman. Keenly interested in the use of technology in music production/performance, Settel moved to Paris in 1986, with a Fulbright Scholarship for computer music research and composition at the Institute for Research and the Coordination of Acoustics and Music (IRCAM), headed by Pierre Boulez. After a two-year composing residency there, Settel remained at IRCAM until 1995, working full-time in the music production and music research groups. In 1997 Settel returned to North America, where he was a professor at McGill University in Canada for two years, chairing the Music Technology area, and teaching courses and graduate seminars in computer music. He also was a visiting professor of composition at the University of Montreal in 2001-02. In addition to composing full time, Settel now is an associate professor in the Music Faculty at the University of Montreal (UdM), where he teaches music composition. He is also in (arts/science) collaboration with the Center for Intelligent Machines at McGill, working on immersive audio/music. From 2003-2008, Settel founded and directed the immersive audio research group at the Société des Arts Technologiques (La SAT) in Montreal, where he remains a resident artist. His latest musical exploration and compositions are focused on the spatial organization of music and 3D (position dependent) player interaction with live electronics in the performance space.

Settel has composed chamber works, studio works, as well as music for film, video, television, theater, dance, and opera. His music also includes the use of advanced live interactive electro-acoustic systems. Settel's music is published by Editions Ambrioso (Paris), recorded on the CENTAUR, ICMA, MIT Press, and Empreints Digitales labels, and is performed regularly in North/South America and in Europe and Asia. Settel has worked with various performing ensembles including the Ensemble Intercontemporain (Paris), Le Nouvel Ensemble Moderne (Montréal), Zeitgeist (Minneapolis), the California Ear Unit (Los Angeles), and Chants Libres (Montréal).

Personal

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Discography

2006	L'Enfant des Glaces		ATMA	DVD25000
1996	Hok Pwah	CDCM	CENTAUR	CD vol. 23
1993	Vleigel Zeugah Excerpts		MIT Press	CD vol. 0-262-68075-0
1993	Skweeit Chupp	Empreints Digitales	IMED 9004 CD	CD vol. 20
1992	Hok Pwah Sketches		ICMA	PRCD 1300

Publisher: Editions Ambrioso, France Author's Guild: SACAM

On-line materials:

Music directory:	http://sheefa.net/zack/portfolio/
CV:	http://sheefa.net/zack/bio/
photos:	http://sheefa.net/zack/bio/photos/

press: http://sheefa.net/zack/press_kit/
 publications: <http://sheefa.net/zack/publications/>
 additional music: <http://coptox.com/~zack/music>

University Education

1997-2001 Music Composition, **DMA** Music Composition , University of Montreal, Canada
 1985-86 Composition Major, Graduate studies in MFA program, CalArts
 Professors of Composition: Mel Powell, Morton Feldman
 1983-86 Studies in Mathematics, College of the Canyons, Valencia, California
 1982-85 Composition Major, Bachelor's Degree (**BFA**), California Institute of the Arts (CalArts)
 Professors of Composition: Morton Subotnik, Leonard Stein

Teaching

2006- Associate Professor, Music Composition, University of Montreal
 2001-02 Visiting Professor, Music Composition, University of Montreal
 1997-99 Visiting Professor, Chair of Music Technology, Music Faculty, McGill University, Montreal
 1989-93 New Technologies in Composition - Doctoral Students in Musicology,
 University of Paris - Formation Doctorale Musique et Musicologie du XX^éme Siécle
 1990-93 New Technologies in Composition - Doctoral Level Composition Students,
 Conservatoire National de Paris
 1990-93 New Technologies in Composition - Masters and Doctoral Level Composition Students,
 Cursus de Composition Informatique Musicale - IRCAM
 1990-94 Yamaha Studio Tutoring, lessons for invited composers
 1989-92 New Technologies in Music Education - Seminars for Educators - Minister of Education (France)
 1988-89 Professor, American School of Modern Music, Paris
 1988-94 Summer Sessions: New Technologies in Composition - Masters and Doctoral Level Composition
 Students, Stage d' Informatique Musicale pour Compositeurs - IRCAM
 1988-89 Music, Sound and Technology - American School of Modern Music (Paris)

Piano Instruction

1972-75 **Steuart Henningway**, Jazz Piano
 1971-72 **John Mehegan**, Jazz Piano
 1965-72 Classical Piano Instruction

References

Pierre Boulez , IRCAM , France	Jean-Claude Risset , LMA (CNRS) France
John Chowning , Stanford University, USA	Robert Rowe , New York University, USA
Miller Puckette , University of San Deigo, USA	David Wessel , U.of California, Berkeley, USA

Works for Music for Theater, Opera, Television, Film, Video, Dance etc.

Opera:

2002 "Pacamambo", one-hour children's opera with and live interactive electronics, **Museum of Contemporary Art**, Montreal / commissioned by **Chants Libres**
 five Performances from Dec. 1-3, 2002 Montreal, CANADA
 2000 "l'Enfant des Glaces", one-hour opera with soundtrack and live interactive electronics,
Museum of Contemporary Art, Montreal / Canadian Broadcasting Company (**CBC**)
 Ten Performances from Sept. 8 - 23, 2000 Montreal, CANADA

Dance:

1998 "GO", Live interactive dance performance, **Kanagawa Arts Foundation**, Tokyo
 1997 "A Work in Progress", Music for Dance Concert: **Théâtre Contemporain de la Danse**,
 Paris
 1996 "Japtax sketches", Live music for dance, Elizabeth Corbett Dance Ensemble
 1995 "Convolution", Live music for dance: The Convolution Brothers, Elizabeth Corbett Dance
 Ensemble
 1991 "Eshroadepipel", Piece adapted for choreographer Keith Ormand, Cologne Germany

1991 "XYZ", Piece adapted for choreographer Keith Ormand, Cologne Germany

Music Theatre:

2010 "Convolution Brothers, Live at NYU", New York University, New York City
 2009 "An Evening with the Convolution Brothers, Santiago/Valdivia Chile
 2007 "Mustang Sally", Music theater : The Convolution Brothers w/ Robert Rowe, International Computer Music Conference./ "ICMC"/ (Copenhagen)
 2006 "Commissions for the Convolution Brothers", Music theater : The Convolution Brothers, International Computer Music Conference./ "ICMC"/ (New Orleans)
 2005 "Watch TV with the Convolution Brothers", Music theater : The Convolution Brothers, International Computer Music Conference./ "Off ICMC"/ (Barcelona)
 2002 "Gandy Bridge XII", Music theater : The Convolution Brothers, International Computer Music Conference (Göteborg)
 2001 "Gandy Bridge XI", Music theater : The Convolution Brothers, Engine27, New York City
 1997 "Throttle", Live Music with electronics, The Demolition Brothers, Opus Festival, San Francisco
 1997 "Gandy Bridge X", Music theater : The Convolution Brothers, ICMC 97
 1997 "Probes X and XII", Live Music with electronics, The Demolition Brothers, Le Garage, Paris
 1997 "Gandy Bridge VI", Music theater : The Convolution Brothers, Gainesville Fla.
 1996 "Gandy Bridge V", Music theater : The Convolution Brothers
 1995 "Gandy Bridge IV", Music theater : The Convolution Brothers
 1994 "Gandy Bridge II, III", Music theater : The Convolution Brothers
 1993 "Gandy Bridge", Music theater : The Convolution Brothers

Radio works:

2002 Radio Drama, "Prometheus ", collaboration with author Atau Tanak and WDR, Germany
 1997 Radio Session, Live Music, **Canal PLUS**: The Demolition Brothers, Paris

Live Film accompaniment:

1997 "Kinobits Series ", Live music for film, with Metamkine, France
 1996 "Kinobits II ", Live music for film, with Metamkine, France
 1996 "Kinobits", Live music for film, with Metamkine, France

Independent Film soundtracks:

2011 "Voluptuous Sleep" ", music contribution for soundtrack: Z. Settel, Director/producer: Betzy Bromberg, Los Angeles, USA
 2005 "A Darkness Swallowed", music for soundtrack: Z. Settel, Director/producer: Betzy Bromberg, Los Angeles, USA
 2005 "LUFTBERUSNING (Air Intoxication)", Z. Settel; Director/producer: Fern Seiden
 2004 "Reves Sous Leau", music for soundtrack: Z.Settel; Director/producer: Fern Seiden, Stockholm, Sweden
 2002 "Nicht Umdrehen", music for soundtrack: Z.Settel; Director/producer: Scott Kirby, Berlin Germany
 2001 "The Visitors", surround-sound film soundtrack: Z.Settel; Director/producer: Luc Courchesne, Montreal, CA
 1996 "Divinity Gravis", music: Z. Settel/Tom Waits, Music for a 55 minute film. Producer/director: Betsy Bromberg, Los Angeles USA
 1991 "Body Politic", Music for a 40 minute film. Producer/director: Betsy Bromberg, Los Angeles USA
 1987 "La Chinoise", Music for a 30 minute film. Producer: Les Filme MCS, Paris; Director: Carlotta Croce-Spinelli, Paris
 1986 "The Ghost of the Weed Garden", Music for a 40 minute film. Producer/Director: Carlotta Croce-Spinelli, Los Angeles USA

Television:

2001 "Le Robinet et La Plume", soundtracks for two 3-minute clips for the French cable series **13eme Rue**, Producer: FilmEnStoc, Paris. Director, Les ROJOS
 1995 "Huaorani", soundtrack for one hour documentary on **Discovery Channel**, Producer: Marathon Productions, Paris, Director: Philippe Molins, Paris

- 1991 "300 Ans des Brévets Française", Music for a video producer: **Les Films MCS**, Paris;
Director: Michel Croce-Spinelli
- 1989 Two 30" spots for **African Television**, Music and soundtrack for a video for the UTA
Company. Producer: Les Films MCS, Paris; Director: Michel Croce-Spinelli, Paris

Theater:

- 2005 "Mille Anonymes, by director/writer Daniel Danis, (work in progress), France
- 1991 "Valentine", Arrangement for music theater production - Daniel Petit-Jean, France

Video:

- 1990 "Egypte", Music for a 50 minute commercial Travel video by the **Media9** Company,
France
- 1989 "La Malaisie", Music for a 20 minute commercial in-flight travel video by **Les Films
MCS** for the **UTA Company**, France
- 1989 "Ciel de Qualité", Music and soundtrack for a 25 minute commercial video by **Les Films
MCS** for the **UTA Company**, France
- 1988 "CGA-HBS", Music and soundtrack for a 30 minute commercial promotional video by
Les Films MCS, Paris France
- 1988 "Fragmine", Music for a 5 minute commercial video by **Odessa Films**, France
- 1988 "Le Mur des Images", Music and soundtrack for a 40 minute commercial video installation
by Les Films MCS for the **COGIMA** Company, France

Installations:

- 2011 "Audio Graffiti Toronto", indoor gallery installation, Nuit Blanche Festival, Toronto CA
- 2010 "Audio Graffiti New London", indoor gallery installation, Connecticut College, USA
- 2009 "Sonic Slalom Project", ski slope-based mobile audio installation, Banff Center, Alberta CA
- 2009 "Audio Graffiti", outdoor mobile audio installation work, McGill University, ICMC 2009,
Montreal
- 2008 "Sound Park", outdoor mobile audio installation work, Parc Jean-Mance, Montreal
- 2007 "4Dmix3". Interactive Immersice Music Installation, Société des Arts Technologiques,
Montreal, Canada
- 2006 "Soundscape", Interactive Immersive Music Exhibition, Centre culturel aux Carré des
Jalles, Medard en Jalles, France
- 2005 "Soundscape de la Voix", Interactive Immersive AudioVisual installation for voice;
Rebond Festival, Groupe de Musique Experimental d'Albi (GMEA) Albi, France
- 2004 "Espace V", Interactive Immersive AudioVisual installation for voice; GROUPEMENT
D'EXPERIMENTATION PLASTIQUE DU SONORE (GEPS) Rennes, France
- 2001 "Bruits de l'Esprit", Multi-media installation, collaboration with Danish painter Philip
Barfred, hosted by la société des arts technologiques (la SAT), Montréal Canada

Concert Works:

- 2011 Ball Jam, commissioned by the Quasar Saxophone Quartet, for saxophones and augmented
performance space.
- 2008 Blairatta Policeme, commissioned by ArrayMusic, for jazz trio and mobile chamber
quartet, using Audioscape for spatial signal processing.
- 2007 Menagerie Imaginaire, work for live performance using AudioScape
- 2007 Tibet, co-composed with Atau Tanaka, duo for temple bowls, and electronics
- 2007 Sheefa Variations, Saxophone Quartet
- 2004 2 works: "Tango pour 18h07" et "Tango pour 22h10", for 4 voices w/ traditional
accompaniment
- 2003 "Misbehavior for Trombone Duo" w/ electronics
- 1999 "Quark240599", for bio-feedback controller, percussion and voice with computer-based
live electronics
- 1999 "DyGromitz", for solo piano with live computer-based electronics
- 1999 "LLG147B", for the Oberkampf Quintet with live computer-based electronics
- 1997 "Three Men Operating Sound Equipment", for the Oberkampf Trio with live computer-
based electronics
- 1997 "Punjar", Saxophone solo with live computer-based electronics
- 1996 "Japtax for Prepared Kettledrum", Percussion solo with live computer-based electronics
- 1994 "Sketches for Framed Portrait", Electronic Music Theatre work (Banff Centre)

- 1993 "Hok Pwah", Duet for percussion and voice with live computer-based electronics
 1992 "Taudrium", Double bass solo with live computer-based electronics
 1991 "Sketches for Hok Pwah", Duet for percussion and voice with live computer-based electronics
 1990 "Eshroadepipel", Clarinet solo with live computer-based electronics
 1990 "Skweeit-Chupp", Tape piece realized in the studios of IRCAM
 1990 "Vleigel Zeügah", Percussion solo with live computer-based electronics
 1988 "Sproyt Niesko", Duet for with live computer-based electronics
 1988 "Hommage à Hydjik Nelmen", Duet for two trombones with live computer-based electronics
 1987 "Shlolispushk", Solo for live electronic percussion
 1986 "Ladi Cramour", Chamber piece with live electronics
 1986 "Homage for Peter Lampheris", Tape piece realized in the studios of CalArts
 1985 "Blotwob", Chamber piece with four vocalists and live electronics
 1984 "Homage for Phil Niglius", Music theater piece for small chamber ensemble
 1984 "Euki Ami", Tape piece (mainframe computer) realized in the Electronic Music Lab at MIT
 1984 "Homage for Orgee Bhorfman", Chamber piece with four vocalists and live electronics
 1983 "Quadmallisance", Tape piece realized in the studios of CalArts
 1983 "Puzz Mubb", Tape piece realized in the studios of CalArts
 1982 "Croidle-zoitszer", Tape piece realized in the studios of CalArts

Festival Performances

- 2011 Laptop Meet Musicians Festival (LMMF) Venice, ITALY, live performance (w/ Atau and Adam duo)
 2011 *Festival de L'Eau*, Burkina Faso, live performance tour
 2010 Twelfth Biennial Arts and Technology Symposium (New London, Ct., USA), Audio Graffiti
 2009 IX Festival Internacional de Música Electroacústica Ai-Maako 2009, organized by the Comunidad Electroacústica de Chile
 2009 *Festival de L'Eau*, Paris, Cherbourg, France, live performances
 2007 International Computer Music Conference (Copenhagen, Danmark) *The Convolution Brothers*
 2007 New Interfaces for Musical Expression (NIME) (New York, USA) *Menagerie Imaginaire*
 2006 International Computer Music Conference (New Orleans, USA) *The Convolution Brothers*
 2005 International Computer Music Conference (Barcelona) *The Convolution Brothers*
 2005 Elektra Festival, (Montreal), **Espace V**
 2004 June in Buffalo, (Buffalo, USA) **Eschroadepipel, Japtax**
 2003 38me Rugissants (Grenoble France) **Les Trois Vierges**
 2002 Elektra festival (Montréal) **le Robinet, la Plume**
 2002 International Computer Music Conference (Göteborg) *The Convolution Brothers*
 2002 Mutek (Montreal), live performance: Surround-DJ
 2002 6-Day Opera Festival (Dusseldorf, Germany), **l'Enfant des Glaces**
 2001 Lund Music Festival (Lund Sweden), *The Convolution Brothers*, live performances
 2001 Musique Action (Vandoeuvre France, *Festival de L'Eau* live performances
 2001 Eighth Biennial Arts and Technology Symposium (New London, Ct., USA) **l'Enfant**
 2000 *Festival de L'Eau*, Paris France, live performances
 2000 *Festival de L'Eau*, Burkina Faso, Africa, live performance
 2000 *Festival El Callejon del Ruido*, Guanajuato, Mexico, live performance
 2000 Musique Action (Vandoeuvre France) **Hok Pwah, Taudrium, live performance**
 1999 Semaine de la Voix (Montreal) **Hok Pwah.**
 1999 Musique Actuelle (Victoriaville-Canada) **Quark Trio.**
 1999 Festival El Callejon del Ruido (Guanajuato-Mexico) **Punjar, Morales Kimura Settel trio.**
 1999 Seventh Biennial Arts and Technology Symposium (New London, Ct., USA) **Punjar**
 1998 Electro-Temps Reel, (producer: ACREQ, Montreal) **Punjar**
 1998 XII Colloquium on Musical Formatics (Gorizia, ITALY) **Punjar**
 1997 Opus Festival (San Francisco, USA) **Throttle**
 1997 International Computer Music Conference (Greece) **Gandy Bridge X**
 1997 Bourges Festival (Bourges, France) **Punjar**
 1997 Annual Electroacoustic Music Festival (Gainsville, Fla., USA) **Gandy Bridge Series**
 1997 Sixth Biennial Arts and Technology Symposium (New London, Ct., USA) **Japtax**
 1997 Rebonds (Albi-France) **Quark Trio**
 1997 Son d'Hiver (Arcueil-France) **Kinobits**

- 1997 Son d'Hiver (Le Perreux-France) **CinéConcert**
 1996 Tramway Festival (Rouen,) **Kinobits**
 1996 Festival El Callejon del Ruido (Guanajuato-Mexico) **Taudrium, Gandy Bridge V**
 1996 Bang/Klang (Montréal) **Japtax for Prepared Kettle drum**
 1996 Musique Action (Vandoeuvre France) **Kinobits**
 1995 World Music Days (Essen-Germany) **Skweeit-Chupp**
 1995 5th Symposium on the Arts and Technology (New London-Connecticut) **Hok-Pwah (solo version)**
 1995 Emerging Voices Festival (San Diego USA) **Gandy Bridge IV**
 1995 Sonar Festival, live Multi-Media Link, Amsterdam / Barcelona, **Les Trois Vièrges**
 1994 38me Rugissants (Grenoble France) **Gandy Bridge III**
 1994 5th International Symposium on Electronic Art (Helsinki-Finland) **Gandy Bridge**
 1994 Japan New Technologies Festival (Kunitachi College of Music Tokyo) **Taudrium**
 1994 Sonic Circuits II (St. Paul-Minnesota) **Gandy Bridge**
 1994 Utrecht Interactive Music Festival (Kikker Theatre) **Taudrium, Hok Pwah (solo version)**
 1993 4th International Symposium of Electronic Art (Minneapolis-Minnesota) **Hok Pwah**
 1993 International Computer Music Conference (Tokyo-Japan) **Taudrium**
 1993 Interaction Digital (East Berlin) **Hok Pwah**
 1993 Japan Musicology Special Events (Tokyo) **Taudrium**
 1993 Musica 93 (Copenhagen-Denmark) **Taudrium**
 1993 4th Symposium on the Arts and Technology (New London-Connecticut) **Taudrium**
 1992 Japan Music and Computer Science Festival (Tokyo-Japan) **Hok Pwah**
 1992 International Computer Music Conference (San Jose-California) **Hok Pwah**
 1991 9th Colloquium of Computer Music in Italy (Genoa-Italy) **Eschroadepipel**
 1991 International Computer Music Conference (Montreal) **Eschroadepipel**
 1990 2nd Symposium on the Arts and Technology (Groningen Holland) **Eschroadepipel**
 1990 New Music America (Montréal) **Vleigel Zeugah**
 1989 Contemporary Music Festival, (Los Angles) **Sproyt Niesko**
 1988 MIDI festival, Geneva Conservatory of Music **Hommage à Hydjik Nelmen**

Composition Prizes and Mentions

- 2012 OPUS Music Awards, Montreal, nomination for "New Work of the Year"
 1989 FITCOM Festival - Gold medal, (France) **La Malaisie**
 1991 19th Annual Electroacoustic Music Competition - mention, Bourges (France) **Vleigel Zeugah**

Grants Commissions Invitations

- 2011 Fellowship research/creation residency at Newcastle University's CULTURE LAB (3 weeks)
 2009 CRSH Research/Creation, University of Montreal, w/ co-applicants, Piché, Normandeau
 2008 CALQ grant for residency/creation with the Arraymusic Ensemble of Toronto
 2007-10 Canada Council for the Arts / Natural Sciences and Engineering Research Council New Media Initiative, Artist at McGill's Center for Intelligent Machines
 2007 Commission by the Société des Arts Technologiques (SAT) for the installation "4Dmix3"
 2007 Commission from the Quatour de Saxophone, Quasar, for the work "Sheefa Variations"
 2006-7 Canada Council for the Arts, Commission/collaboration, Sacred World Lab, Delhi, India
 2004-6 Canada Council for the Arts / Natural Sciences and Engineering Research Council New Media Initiative, Artist at McGill's Center for Intelligent Machines
 2004 Commission from Chants Libres (Montreal) **Tangos pour 18h07 et 22h10**
 2003 Commission from Trombonist Hilary Jeffrys (Holland) **Misbehavoir for Trombone Duo**
 2002 Commission from Chants Libres / Musée de l'Art Comtemporain (Montreal) **Pacamambo**
 2000 Commission from Chants Libres / Musée de l'Art Comtemporain (Montreal) **l'Enfant des Glaces**
 1999 Commission from Canadian Pianist Marc Couroux, **Dygromitz**
 1998 Commission from Kanagawa Arts Foundation, Interactive Dance work, **GO**
 1997 Commission from US Saxophonist Steve Duke, **Punjar**
 1996 Commission from Canadian percussionist Trevor Tureski, **Japtax**
 1996 Residency at the Cent Deux, Grenoble, **Kinobits**
 1995 Residency at the Centre Cultural de Vandoeuvre, France, **Kinobits**
 1995 Recording for CD CDCM, **Hok Pwah**
 1994 Composer's / Librettist's Symposium at the Banff Centre (Alberta-Canada), **Framed Portrait**
 1993 Commissioned recording Session by/at the Banff Centre (Alberta Canada) for **Hok Pwah**
 1992 Recording Award from the Minnesota Composer's Forum
 1992 Recording for CD International Computer Music Association, **Sketches for Hok Pwah**

- 1992 Residency at STEIM studio (Amsterdam) for composition, **Eschroadepipel**
- 1992 Residency at the Banff Centre (Alberta Canada) for composition, **Hok Pwah Sketches**
- 1991 Residency at STEIM studio (Amsterdam) for composition, **Vleigel Zeüгах**
- 1991 Commission from Bassist Maurizio Romero and Association MIXTURE, **Taudrium**
- 1991 Commission from Keith Ormand Dance Company (Cologne), **Eschroadepipel**
- 1991 Residency at the Banff Centre (Alberta Canada) for composition, **Vleigel Zeüгах**
- 1990 Commission from Canadian percussionist Trevor Tureski, **Vleigel Zeüгах**
- 1990 Commission from Diffusion iMÉDIA: Electro-Clips, **Skweeit-Chupp**
- 1988-89 Grant from the French Minister of Foreign Affairs for Music Composition, IRCAM, Paris
- 1987-88 Fulbright Grant (USA) for Music Composition / Research in France at IRCAM, Paris
- 1984 MIT Computer Music Workshop, Massachusetts Institute of Technology (MIT) USA