



**SYMPOSIUM
THE MORNING LINE – BETWEEN ARCHITECTURE, SCIENCE AND
SOUND**

Wed, June 8th – Thu, June 9th 2011
3 – 6.30pm

at Stadtkino Vienna

Conceived as a genuinely collaborative structure, The Morning Line brings together a distinct visual language with a multiplicity of architectural, mathematical, physical and sonic concepts. New spatialized, 47-channel sound compositions supplement The Morning Line's sonic archive at each location, creating the need for an ongoing process of contextualization in relation to the project's shifting emphasis.

An alternating series of panels, lectures and conversations will not only address the program of new commissions in Vienna curated by Franz Pomassl by focusing on the participants' practices but also refer to key aspects of the project and the relationship between sound, architecture, contemporary art and science in general.

Wed, June 8th, 3 – 6.30 pm

3-3.45 pm Panel: Beyond Background Noise - Perspectives on Sound Art

Following the 2006 publication by Brandon LaBelle tracing the history of sound art, the panel explores the development of sound as an artistic medium and illustrates the modes in which it is used within the artistic fields of installation, performance, architecture and environment.

Participants: Franz Pomassl, Yasunao Tone, Robin Mackay, Carsten Nicolai, Lorenzo Fusi. and Brandon LaBelle (moderator)

3.45 – 4.15 pm: Yasunao Tone and Tony Myatt in Conversation

Japanese sound pioneer, Group Ongaku, Hi-Red Center member and Fluxus artist and radical noise experimenter in one of his rare public appearances.

4.15 – 4.40 pm Presentation: Brandon LaBelle "Spatiality and Acoustics"

Sound can be appreciated as forming a unique cultural paradigm, locating our field of relations according to experiences of listening, acoustics, auditory memory, speech, etc. Following the particu-

larity of sound, the lecture maps out acoustical spatiality as a process of interference, multiplication, and othering, to suggest a more pronounced relational perspective on what it means to hear.

4.40 – 5.15 pm Panel: The Morning Line - Interventions in Public Space

Exploring TML as an architectural installation in the public space which is at the same time transient and nomadic yet radically interactive and site-bound, the panel addresses the specific urban context of TML in Vienna in relation to previous installations in Seville and Istanbul and the challenges and questions related to such endeavors. In addition to TML's material and visual presence, its sound archive of advanced compositions amplifies the architecture's own perceptual spectrum. As an open and non-hierarchic auditory space, it emphasizes the movement of individuals through space to generate spatiality.

Participants: Ben Aranda, Nicolaus Schafhausen, Petteri Nisunen, Finnbogi Pétursson, Francesca Habsburg, and Roland Schöny (moderator)

5.15 – 5.45 pm Lecture: Ben Aranda/Chris Lasch

The architect team behind TML's fractal modules and crystalline structure.

5.45 – 6.30 pm Panel: Disseminating Sound

In recent years music distribution has changed drastically due to the availability and easy dissemination of music through downloads and streaming technologies. This panel addresses the economic changes within the industry in relation to specialized, small-scale music labels focusing on the participants of The Morning Line who run their own labels and are involved in the creation of alternative dissemination systems. The creation of new legal frameworks – such as the increasingly popular copyleft movement or Apple's ruling on digital rights management (DRM) – and the overriding dominance of iTunes Store in the distribution of digital content figure as the backdrop for discussion.

Participants: Zavoloka, Anna Ceeh, Carsten Nicolai, Franz Pomassl, Einar Örn Benediktsson, Tommi Grönlund, and Rob Young (moderator)

Labels:

Tommi Grönlund / sähkö / www.sahkorecordings.com / Finland

Carsten Nicolai / Raster-Noton / www.raster-noton.net / Germany

Zavoloka (w Kotra) / Kvitnu / kvitnu.com / Ukraine

Franz Pomassl / Laton / www.laton.at / Austria

Einar Örn / Bad Taste/Smekkleysa / <http://smekkleysa.grapewire.net/> / Iceland

Thu, June 9th, 3 – 6.40 pm

3 – 3.45 pm Panel: Leaping into the fractal space

The panel exemplifies the ways in which radical innovations in natural sciences and mathematics influence recent developments in architecture, design and art, both in theory and practice. In particular the use of fractals as a specific design and assembly method, (in memoriam Benoit Mandelbrot, who passed away in October 2010), will be discussed in relation to its importance

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for the development of The Morning Line and advanced design processes of today.
Participants: Robin Mackay, Matthew Ritchie, Chris Lasch, Alisa Andrasek, Skylar Tibbits, and Adam Bly (moderator)

3.45 – 4.15 pm Matthew Ritchie and Maria Spiropulu in conversation
Artist and conceptual creator of TML converses with experimental particle physicist.

4.15 – 4.50 pm Keynote: Maria Spiropulu, “Space-time vibes”
Space-time emergence in fundamental physics within artistic representation

4.50 – 5.20 pm Lecture: Adam Bly, “What We Know Now”
The merging of science and design through data visualization

5.20 – 6 pm Panel: Space Calculated in Seconds - Sound Architectures
This panel places TML as one of the foremost soundscapes of today within aesthetic and technological developments in sound architecture going back to the Philips Pavilion by Le Corbusier, Iannis Xenakis and Edgard Varèse (1958), addressing new developments, typologies and recent theories which refer to research in psycho-acoustics, neuro-science and sound technology in order to rethink design processes.

Participants: Florian Hecker, Zsolt Olejnik, Daniela Zyman, Russell Haswell, and Tony Myatt (moderator)

6 – 6.20 pm Lecture/presentation: Skylar Tibbits, “When Things Build Themselves”
This talk will make an argument for self-assembly as an inevitable revolution in the way that we make things. From the smallest of biological processes to the largest of structures, self-assembly provides a new architectural paradigm for computing, construction and human-material interaction.

6.20 – 6.40 pm Lecture/presentation: Alisa Andrasek, “Open Synthesis”
Application of adaptive multi-agent systems/large data/computational physics to trans/eco/logical//higher resolution fabric of architecture///

Participants

Alisa Andrasek is an experimental practitioner of architecture and computational processes in design based in London. In 2001 she founded biothing, a trans-disciplinary laboratory that focuses on the generative potential of computational systems for design.

Aranda\Lasch is a New York-based architectural studio dedicated to experimental research and innovative building. Established in 2003 by Benjamin Aranda and Chris Lasch, the studio designs buildings, installations and objects through a deep investigation of materials and structure.

Einar Örn Benediktsson is a musician and signer, living currently in Iceland. He has performed amongst others with Björk, The Sugarcubes and started in 2003 Ghostigital with Curver and occasionally with Finnbogi Petturson.

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Adam Bly is the founder and CEO of Seed Media Group in New York, an integrated media and technology company committed to helping advance science and its potential to improve the state of the world. Anna Ceeh is an artist and academic researcher based in Vienna working with photography, video and electronic music. Receptient if a honorary Mention Digital Music & Sound Art, Prix Ars Electronica 2011 for the project */SONIC/ZONES/* about electronic music scenes in post-Soviet states (with Franz Pomassl).

Lorenzo Fusi is the International Curator for the Liverpool Biennial 2010 and 2012. Until April 2009 he was Curator of sms contemporanea in Siena (Italy) and until 2008 he was Chief Curator at the Palazzo delle Papesse. Within his work as a curator he has been able to explore issues related to gender, race, cultural identity, diversity and discrimination, and social or political conflicts via a series of group shows.

Grönlund and Nisunen have worked as an artist duo since 1993 out of Helsinki. Their works are mainly site-specific installations which often use sound, light and kinetic elements. They also run the architectural practice a.men architects, as well as the music label Sähkö (by Grönlund) which released over a hundred records over the years.

Francesca Habsburg was born in Switzerland, lives and works in Vienna. In 1989 she became chief curator of special exhibitions of the Thyssen-Bornemisza collection at the Villa Favorita in Lugano. In 1995, she founded ARCH Foundation, which is dedicated to the preservation and restoration of cultural heritage. In 2002, she founded Thyssen-Bornemisza Art Contemporary Foundation in Vienna, Austria.

Russell Haswell is a sound artist, composer, visual artist and curator, lives and works in Suffolk, UK. He has exhibited his visual artwork at a number of international galleries and art institutions and has given solo audio presentations at major Art and Music festivals and events. He has an ongoing collaboration with Florian Hecker. He was a music curator for TML.

Florian Hecker is an artist, music curator and contributing composer for The Morning Line. He frequently collaborates with academic researchers in auditory perception and computer music, as well as with other artists.

Brandon LaBelle is an artist and writer based in Berlin. His work explores the meeting of the public and the private, sociality and the narratives of everyday life, using sited constructions, sound and performance as creative supplements to existing conditions.

Robin Mackay is a philosopher, director of UK publisher and arts organisation Urbanomic, and editor of the journal 'Collapse'.

Tony Myatt is Director of the Music Research Centre at the University of York, UK, Myatt researches and coordinates research into audio composition, contemporary electronic music and spatial audio.

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Carsten Nicolai is a visual artist, composer and musician who lives and works in Berlin. As a visual artist, Nicolai seeks to overcome the separation of the art forms and genres to sensitize human perception to the interconnection of the different sensory levels. For several years now Nicolai has released albums under the pseudonyms noto and alva noto.

Zsolt Olejnik is a composer and electronic musician from Budapest, Hungary. He studied architecture and software engineering at university in addition to self-studies in graphic and sound design, sound synthesis and programming.

Finnbogi Pétursson lives in Reykjavik and is one of Iceland's most prominent artists. He is known for works that fuse sound, light, sculpture, architecture and drawings. Sound, a crucial element, is typically incorporated into sculptural installations, but he also performs music with Ghostigital members Einar Örn and Curver.

Franz Pomassl is a sound artist and curator, musician and composer in advanced electronic music based in Vienna. Furthermore, he founded Soundlab, a teaching and research platform at the Academy of Fine Arts Vienna, where he is teaching in the field of sound since 2001 and the music label Laton.

Matthew Ritchie's installations of painting, wall drawings, light boxes, sculpture, and projections are investigations of the idea of information; explored through science, architecture, history and the dynamics of culture, defined equally by their range and their lyrical visual language. He is based in New York.

Roland Schöny is a cultural scientist, contemporary art curator, and author. He holds a teaching position with focus on sound in the arts at the University of Applied Arts, Vienna, Department for Digital Arts.

Since 2006, Nicolaus Schafhausen is director of Witte de With, Center for Contemporary Art in Rotterdam and prolific curator in the field of contemporary art. Previous positions as director of Frankfurter Kunstverein, European Kunsthalle in Cologne and curator of German Pavilion of the Venice Biennial in 2007 and 2009.

Maria Spiropulu is an experimental particle physicist. In 2004 she moved to CERN's Physics Department to continue her research at the Large Hadron Collider. She led the search and discovery program of the CMS experiment as co-convenor of the SUSYBSM physics analysis group.

Skylar Tibbits is a trained Architect, Designer and Computer Scientist who's research focuses on developing self-assembly technologies for large-scale structures in our physical environment.

Yasunao Tone has been active in the Fluxus movement since 1962 and a participant in music and performance groups such as Group Ongaku, Hi-Red Center, Team Random. Primarily a composer, Tone has worked in many media, creating pieces for electronics, computer systems, film, radio and television, and environmental art.

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Rob Young is Editor at Large of The Wire magazine and writes for Uncut, Sight & Sound, The Guardian, The Word and more. His latest book is Electric Eden: Unearthing Britain's Visionary Music.

Kateryna Zavoloka is a composer, sound artist and graphic designer from Kiev, Ukraine. Her main interest in music is to present Ukrainian ancient culture through contemporary digital art.

Daniela Zyman is chief curator of Thyssen-Bornemisza Art Contemporary. She has joined the foundation in 2003 and has been instrumental in shaping T-B A21's exhibition and commissions programs. Between 1993 and 2001, she acted as chief curator at the MAK – Austrian Museum of Applied Arts / Contemporary Art in Vienna.

Information

All presentations, lectures are held in English. Free Admission!
Venue: Stadtkino, Schwarzenbergplatz 7-8, 1030 Wien / Vienna

Concept: Daniela Zyman and Bettina Brunner
Organization: Alina Frais-Kölbl

The program is subject to change. Updates: www.TBA21.org

With thanks to Stadtkino Wien.

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