

# Sines & Squares Festival of Analogue and Modular Synthesis

24-26th October 2014 [Islington Mill](#), Salford and [The Martin Harris Centre](#),  
The University of Manchester. UK.

[www.sines-squares.org](http://www.sines-squares.org)

<http://www.facebook.com/SinesandSquares>

[NOVARS Research Centre](#) in association with [Open-Circuit](#), Salford and [Basic Electricity Berlin](#) are proud to present the first edition of the Sines and Squares Festival, celebrating the recent resurgence of analogue and modular synthesizers.

Part festival/part symposium, for the first time in the UK, this event brings together composers, performers, manufacturers, musicologist and DIY enthusiasts in a weekend of concerts, interactive sessions, installations, master classes, demonstrations, workshops and coffee... Guests include two of the most creative of today's new breed of analogue designers [Rob Hordijk of Hordijk Modular](#) (Netherlands) and [Tom Bugs of Bugbrand](#), along with artists such as [John Chantler](#) (ROOM40, Café OTO), [Lu Katavist \(smalldeath\)](#), [Melanie O'Dubhshlaine](#), [Richard Scott](#) (psi, [Basic Electricity](#)), [Buchla-master Dan\\_P](#) and [David Ross](#) ([ini.itu records](#)). The festival will feature artists working with systems such as, [Buchla 200](#), [Haken Continuum](#), [Eurorack](#), [Bugbrand](#), [EMS Synthi](#), [Expert Sleepers](#), [Ciat Lonbarde](#) and [Serge](#).

Sines & Squares is supported by [Thonk](#), [Expert Sleepers](#), [Bugbrand](#), [Moog Music](#), [Analogue Systems](#), [KOMA Elektronik](#), [Source Distribution](#), [Islington Mill Studios](#), [Frequency Central](#), [Analogue Solutions](#), [Basic Electricity](#), [Open Circuit](#) and featuring the [MANTIS Surround Sound System](#)

The weekend will be a unique opportunity to listen, to enjoy, to educate, to meet and to learn more about the history, present and perhaps the future of analogue and modular synthesis. We will focus of the music, the instruments and on the people who build, love and play them.

We hope to deepen and enrich the culture currently surrounding analogue and modular musical technologies and to help build an artistic and discursive community which bridges boundaries, between academic and non-academic electronic music, between the technical and aesthetic, between synthesizers designers and users, between analogue and digital technologies between the past and current artistic practice.

An extraordinary line-up of over 30 artists from the UK, Mexico, Spain, France, USA, Germany, Netherlands, Slovak Republic, Mexico, Italy and Brazil including **Rob Hordijk, Tom Bugs, John Chantler, Dennis Verschoor, Sam Weaver, Finlay Shakespeare, Danny Saul, Jo Hyde, Aidan Taylor, Kim Da Costa, Jens Hedman, Lu Katavist, Richard Scott, Jules Rawlinson, Ricardo Climent, Mark Pilkington, Dave Ross, Patrick Gunawan Hartono, Rosalia Soria, Guillaume Dujat des Allimes, Epameinodas Fassianos, Ignacio Pecino, Chelsea Bruno, Tintin Patrone, Nils Knott, Daniel van Eendenburg and the Krachkisten Orchestra, Manoli Moriaty, Melanie O'Dubhshlaine, Mat Dalgleish, Chris Foster, Gary Bromham, Andrew Lowe and James Prosser, Matt Preston, Dave O Mahony, Jim Frize, Andrew Duff, James Parr, Alexander Harden, Nuria Bonet, Alex Gowan-Webster, Alena Mesarosova, Manuel Ferrer, Rodrigo de León Garza, John Macedo, Caterina Barbieri**, will present their music, research and ideas and there will be space to discuss the music, instruments, the scene and the ideas behind the remarkable recent resurgence of these beguiling and fascinating once thought to be obsolete musical instruments.

The full festival programme is here: <http://www.sines-squares.org/>

The “patchbay” discussions and knowledge sharing sessions and the Sunday evening concert will be free. Tickets are required for the Friday and Saturday concerts and are available here:

For the Friday Opening Concert Advanced £8 tickets now available... PAYPAL amount and name to [headhungrybellyfull@yahoo.co.uk](mailto:headhungrybellyfull@yahoo.co.uk)

For the Saturday evening and Sunday lunchtime at the Martin Harris centre concerts book here:

<http://goo.gl/b2GI0q>

Contact for further information:  
Sines & Squares press officer: Richard Scott  
press@sines-squares.org

## SELECTED BIOGRAPHIES

[Rob Hordijk](#) is one of the most strikingly original and accomplished contemporary analogue synthesizer designers. Through his proof-of-concept chaos theory synthesizer the [Blippoo Box, to his workshop DIY design The Benjolin](#) to his highly innovative 5U modular systems Rob's designs share a deep commitment to originality of thought and execution, well considered user interface and amazing sonic quality. <https://vimeo.com/107453197>

[John Chantler](#) (ROOM40) Works primarily with modular synthesizer systems. His own take on generative minimalism and surface stasis can be heard on his 'Automatic Music' series as well as his latest release 'Even Clean Hands Damage The Work':

“A highly synthetic, highly textural, yet deeply melodic work of experimental electronics that seemingly crosses the divide between nature and electricity.” <https://vimeo.com/96660742>

John is also producer at London's Cafe OTO and is responsible for programming the venue's internationally renowned concerts.

[Tom Bugs](#) is a synthesizer designer/musician/sound artist who under the name Bugbrand has manufactured many highly original analogue electronic devices in the past 20 years included the circuit-bent-by-design audioweevil series and his rare and revered Bugbrand modular systems. For this festival he will present a new workshop design and attendees will have the chance to attend one of two workshops where they will be able to learn how to build one of his analogue designs - the Bugcrusher - from scratch. <http://www.bugbrand.co.uk>

[Melanie O'Dubhshlaine](#) is an artist and musician based in Leeds. She has performed and composed music based in the noise, improvised, experimental and psychedelic rock genres. As a member of Ashtray Navigations she has appeared at All Tomorrow's Parties (Nightmare Before Christmas, curated by Thurston Moore), Music Lover's Field Companion in Gateshead, Incubate in Tilburg, Netherlands, Swn Festival in Cardiff and Sotto Voce at Cafe Oto, London, also touring the UK, Europe and USA. An overriding theme of her work is using unusual instrumentation to extend human expressive capabilities and give voice to previously unheard sounds. She has collaborated with other artists including Neil Campbell, Ashtray Navigations, Part Wild Horses Mane On Both Sides, Bridget Hayden, Uton, John Moloney (Sunburned Hand of the Man) and MV & EE. [melanieodubhshlaine.wordpress.com](http://melanieodubhshlaine.wordpress.com)

[Dan\\_P](#) is coming down from the hills for a rare performance of his "Disposable Sound" project. He will be playing an improvised piece using a Buchla 200 Modular Synthesizer, comprised of a Buchla 208 together with other 200 series clones and third party Buchla style modules fed into a Gotharman Little Deformer sampler adding digital glitch and bit crushing in contrast to the warm analogue tones of the Buchla 200. Dan\_P has been a percussionist all of his life so it is no surprise that the piece will contain rhythmic and percussive sections. Counter timed twisted pastiche acid lines will emerge briefly before being ripped into experimental soundscapes."