

# HACK USTIC VILLAGE

THE OLD TRUMAN BREWERY  
NOVEMBER 2ND TO 5TH  
2017

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# TIM YATES

Hackoustic founder and director Tim Yates is a Sound artist, musician and instrument builder. He creates exploratory musical instruments for you to experiment with and discover a new relationship to sound and music.



Curio is a musical box designed for the exploration of sound. Investigate the instrument, it's sound interface and textures and listen carefully to the sonic consequences!



The Big Blade - The Hackoustic mascot, embodying the ideas that inspired us to start Hackoustic.

# TOM FOX - VULPESTRUMENTS

Vulpestruments is the project of artist Tom Fox. He specialises in the creation of instruments and installations from recycled and reclaimed materials. One of the organisers for Hackoustic, he has also run workshops in London and internationally for MusicTechFest.

PROXIMITY MIXER - Hidden audio signals are living in the wires, by placing pickups nearby the audience mixes their own music

HUMMUNGBIRD - A twitter controlled, raspberry pi and DADA machines powered beat machine

[WWW.VULPESTRUMENTS.COM](http://WWW.VULPESTRUMENTS.COM)



# NICK MURRAY

Nick Murray is an instrument builder, composer, writer and sound artist. His body of work includes, site specific installation, score for film, literary festivals and theatrical production. His ongoing practise explores communicative loss and contemporary grief through current and outdated technology using interactive small-scale theatre, digital experiences and sonic installation.

From a pocket daxophone to a cassette tape keyboard, Nick Murray brings a series of unique instruments and doctored devices for the audience to play with.

[www.nickmurray.xyz](http://www.nickmurray.xyz)



# #BARRYSLOUNGE



Our resident DJ #BARRYSLOUNGE will be spinning the most eclectic, eccentric and wonderful records from his vast collection of un-shazzamable vinyls.

Saturday and Sunday only

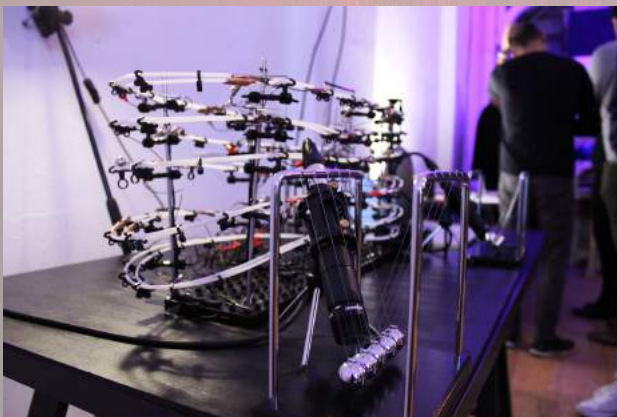
<http://www.barryslounge.co.uk/>

# ADRIAN HOLDER

**Precis.** (Adrian Holder) is a DJ and technologist with an affinity for unusual soundscapes. He'll be bringing his hacked turntables as well as other exciting projects and instruments for making hacked electronic music. Adrian is liable to using crisp packets and Coke tins to generate supremely cool electronica



# ANDREW HOCKEY



Andrew Hockey is a composer, audio engineer and one half of electro duo Kanvus. Through collaborations with the Roundhouse Audio Collective, Andrew has taken to building fun, interactive audio installations

Kinetic Tones is an installation that combines open source software and hardware, contact microphones and repurposed newton's cradles and marble runs to create an original piece of generative music.

<https://soundcloud.com/staticcitymusic>

# DR ANDREW MCPHERSON

Andrew is an electrical engineer and composer who among other things leads the Augmented Instruments Laboratory at Queen Mary University of London. He is also the brains behind Bela, an open-source embedded platform for real-time, ultra-low-latency audio and sensor processing. He'll be talking about his work and how these technologies are changing what's possible for instrument builders, musicians and composers.



<http://www.eecs.qmul.ac.uk/~andrewm/>

# ANTOSH WOJCIK

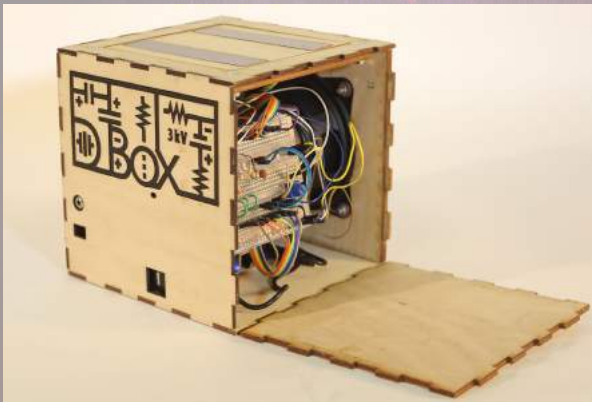


Antosh Wojcik is a poet, performer and Lecturer of Poetry and Creative Writing at University of Winchester. He is one half of Post Everything, a sound art duo. Penned in the Margins is producing his cross-arts drumming and poetry show about memory, 'How To Keep Time: A Drum Solo for Dementia'.

Antosh will be performing some drum-poems, excerpt of his show 'Building A Voice-Percussion Gun to Kill Glitches In Memory', exploring how glitch drum rhythms live-edit the recital of textual work.

# AUGMENTED INSTRUMENTS LAB

The Augmented Instruments Laboratory is part of the Centre for Digital Music (C4DM) at Queen Mary University of London. Founded in 2011, the lab is led by Andrew McPherson and includes members and collaborators from across C4DM, including PhD students on the QMUL Media and Arts Technology programme.



[instrumentslab.org](http://instrumentslab.org)

Members from the Augmented Instruments lab will be showcasing a number of instruments, many of which are built with Bela, an embedded platform for ultra-low latency embedded audio projects: The D-Box: a hackable digital instrument based on circuit-bending techniques The Adapted Bass Guitar: a prototype adaptation to the bass guitar for disabled musicians Strummable Virtual Strings: A hybrid acoustic/digital plucked string instrument Airharp and Vangeliser: handheld, motion activated instruments

# BRENDAN O'CONNOR

Brendan is a musician, teacher, technologist and composer. He recently finished his MMUS in electronic composition, and has since then has been investing his time on creative projects exploring the boundaries of music, sound, and ability to control it.



The beginning of the universe was/will be/is biggest fantastical and supernatural event ever to have occurred. I have built a sonic interactive composition, illustrating the events that occurred during the first second of the Big Bang. Users can navigate through my composition using one variable - The steering wheel of time!

[brendanoconnormusic.com](http://brendanoconnormusic.com)

# CHARLES MATTHEWS



Charles Matthews is a London-based sound artist and electronic musician. He currently works with Drake Music on improving accessibility of music through technology, and performs with various gamelan groups including Augmented Gamelan.

Charles's interactive installation Vactrols features specially made devices that translate light into sound and tangible vibrations. Visitors are invited to explore the space and record their own light patterns, transferring them between objects.

# DIEGO BARESCH

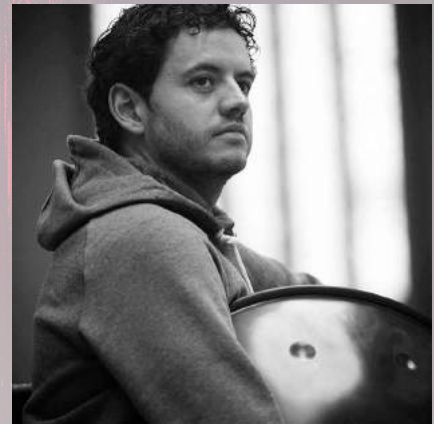


Sound waves, whether humans can hear them or not, have eternally intrigued creators, sound artists and scientists leading to a myriad of applications and innovative installations. We will showcase cutting-edge technology coming straight out of our research lab to exhibit sound levitation of objects and dancing soap films as examples of uncommon ways sound can interact with matter.

From acoustical levitation to sound beam tweezers, ultrasonic shrimp to light emitting bubbles, sound can be applied in ways that are often not understood. Our research aims at understanding the physical phenomena behind potential applications with sound waves

# DOM AVERSANO

Dom Aversano is a multi-instrumentalist percussionist and composer whose primary instrument is the handpan – a new Swiss instrument invented in 2001. He is strongly influenced by konnakol, an ancient Indian rhythmic language which offers a unique perspective on music that differs from the Western European tradition.



# EASTMAN PRESSER

To listen is to reverberate in the here and now. Good Listener is an invitation to listen, in different ways, to different sounds, some of which might happen to be music. It will ask questions such as “how do we listen?”, “does it really matter what music is?” and that age old quandary, “is Steely Dan actually good?”.



Eastman Presser is a musician currently based in London. His practice takes interaction between sound and the body as a starting point for creating situations that humorously problematise ideas of listening genres and mediation.

[www.goodlistener.xyz](http://www.goodlistener.xyz)



# GAWAIN HEWITT

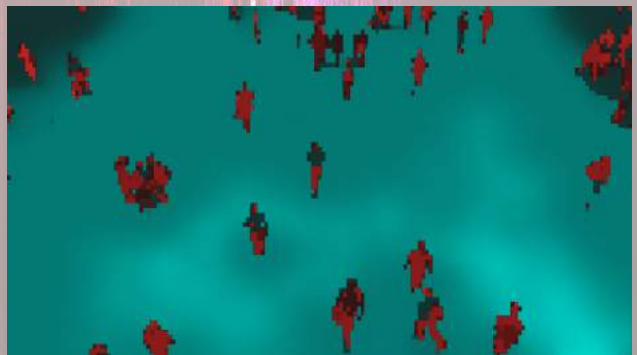


An accomplished multi-instrumentalist — I began playing the cello aged 4, made my own electric guitar at 9, and was using and hacking digital instruments by 12 — I'm passionate about all aspects of music, sound and technology. A major focus of this passion is helping people access music, and expanding the possibilities of sound creation through making and hacking.

Inspired by curiosity boxes and cabinets at the V&A museum, Wonderbox invites the audience to collaborate by selecting 9 squares of children's art and placing them on the box. The combination of squares and their placement creates a piece of music, comprised of elements composed by the participants.

# GWAITH SWN

Gwaith Sŵn (from the Welsh for 'sound work' and pronounced 'g-why-th soon') is a London-based collective of artists working principally with sound.



Cur-vee-adder

Audio / visual installation exploring the duality of the human and computer realms. Two worlds ubiquitously superimposed on one another, interconnected from here on in.

A myriad of cyborg-infused sounds and noises are subtly bounced around the psuedo office space from directional speakers mounted on desk fans. The screen alludes to once organic phenomena, now digitised for a future consumption.

# JEN HAUGAN



Jen Haugan is a London-based graphic designer and sound artist with an MA in Information Experience Design from the Royal College of Art.

The Doppler Machine is an interactive sonic sculpture that combines the Doppler effect with feedback to create sounds that have been described as "otherworldly", challenging what we consider music, and what we may perceive as noise.



<http://jenhaugan.com>

# JENN KIRBY



Dr. Jenn Kirby is a composer, performer, lecturer and music technologist. Jenn works as the Programme Director for BA Music Performance and Production at the University of Wales Trinity Saint David, where she teaches composition and music technology. Her output includes contemporary instrumental composition, electroacoustic music, sound art, noise music, laptop orchestra performance and solo live electronics. Her work has been performed in Ireland, the United Kingdom, Austria, the Netherlands, Germany, Italy, Poland, Canada, the United States and Mexico. Jenn is very active in the performance of electronic music as a performer and a software developer. She builds software and re-purposes controllers as musical interfaces to create and perform theatrical and often humorous live electronic music.

# KEDA MUSIC + KULJIT BHAMRA



Keda Music Ltd is a specialist music company whose mission is to make learning and playing Indian drumming accessible to everyone. With exciting and innovative products, their intention is to transform the way that Indian drums are taught and performed

[www.keda.co.uk](http://www.keda.co.uk)



Kuljit Bhamra is a musician, performer and record producer. A pioneer of the British Bhangra sound and tabla player in Hollywood movie soundtracks, he is currently on a mission to demystify

## LOOKMUMNOCOMPUTER

Sam Battle AKA LOOK MUM NO COMPUTER creates instruments nobody asked for. From 5000 volt drum machines to synth bikes and fidget spinner synths, he re-uses a lot of old electronic toys and modes of transport, such as numerous old bikes that now had the added feature of a SYNTHESISER. LMNC is showing a couple of pieces, both as impractical as each other.



# LUIS ZAYAS

Luis Zayas is a Product Design Engineer and a musician. He has a special interest in inclusive design and learning by making. His skills range from Graphic Design, Product Design and 3D modeling to rapid prototyping, electronics and Pure Data.



The flow is controlled by the dials embedded in the giving sets. Instead of being connected to catheters, the end of the giving sets are aligned using laser-cut acrylic arms. These are directly above a plate which holds four strips of brass. Under each piece of metal is a piezo transducer which is connected to Bela. The embedded computer is running a compiled Pure Data patch which uses the excitation of the piezos to generate a random number with each drop. Each number corresponds to a different note in a preset chord.

[luiszayas.com](http://luiszayas.com)

# raxil4

raxil4 is multi disciplinary sound artist Andrew Page, specialising in analogue electronic dronescapes, acoustic audio phenomenon and installation, he is active on the London sound art, improv and noise scenes.

He has performed live all over Europe and the UK, many of his performances have been in non traditional venues, often choosing to play spaces with character and interesting acoustic qualities, such as caves, churches, crypts, prison cells, psychiatric hospitals & water towers.

He has also performed live and installed durational works in galleries such as Tate Modern (London), The Barbican (London), The Arnolfini (Bristol), M-HKA (Antwerp), Sonnestube (Lugano), Soundfjord (London) & GV Art (London). His works have been broadcast on radio stations internationally.



Nuclear Toilet – a site specific, generative piece for magnetic tape and effects. Created using field recordings from the Dungeness nuclear power station, recorded to an audio cassette tape loop that runs through time based effects to create a constantly evolving soundscape.

<https://raxil4.bandcamp.com/>

# RODRIGO VIBERTO

Rodrigo is a Portuguese Community Artist and Educator who uses Music and Making to work with people of all ages.

Rodrigo will be inviting participants to explore looped recordings from found objects revealing unexpected rhythms and textures.



# STEWART EASTON

Stewart is a visual story teller working in a variety of media. He's collaborated with Gawain Hewitt to create beautiful interactive images that respond sonically to your movement.



[www.stewarteaston.net](http://www.stewarteaston.net)

