

# SOUNDS IN SPACE



A Research Symposium – Tuesday 27<sup>th</sup> June, 2017  
University of Derby  
Markeaton Street Campus

<http://www.derby.ac.uk/campus/campuses/derby/>

Exploring visual and sound arts practice, the symposium will present a number of original spatial sound works and present details regarding the technical, practical and aesthetic aspects of spatial works.

The event is FREE, and light refreshment and lunch is provided. To register for a place (numbers are limited) please visit <http://www.soundsinspace.co.uk>



## Sounds in Space

The University of Derby is pleased to announce a symposium event organised by the Creative Technologies Research Cluster (CTRC) made up of members of both the [College of Arts](#) and [College of Engineering and Technology](#).

Sounds In Space will involve a full programme of research presentations and practical demonstrations relating to spatial sound providing a rich opportunity for exploration of academic, technical and creative practice research in the aesthetics, procedure, technology and perception of technology-based spatial sound and music using the facilities of the Markeaton Street Campus of the University of Derby.

### Call for CTRC 'Sounds In Space' symposium submissions:

Submissions are welcomed for contributions to the Sound in Space Symposium from academic researchers, creative practitioners, and students registered to a UK university programme of study in sound, music or visual media arts or technology.

Submissions are welcomed in the following areas (although other related areas also welcome!):

- Virtual Reality with Spatial Audio development, installation or presentation
- Creativity with technology in education and sound and music
- Multichannel sound and music development and realisation
- Ambisonic and other multichannel sound diffusion systems technology
- Hardware and software systems for sound and music spatialisation
- Aesthetics and perception of 3-D sound and music
- Theatricality of sound and sound in theatre
- Acousmatic music and multimedia installation work
- Music and space in performance or production
- Sound, music, hybridity and interdisciplinarity

- Spatialisation, visualisation and communication
- Analysis and/or demonstration of original work
- Critical evaluation of established work

Submissions are welcomed for exhibition, presentation or demonstration at the symposium event in the following forms:

- Print conference poster (A2 - printed on behalf of contributor, submitted by high resolution PDF)
- Rich media poster (Microsoft PowerPoint/Sway, Apple Keynote, Flash animation, QuickTime movie etc)
- Surround sound work (technical specifications specified below) up to 10 minutes in duration for demonstration or 20 minutes for installation (with or without talk)
- 20 minute lecture presentation or technical demonstration (individual or team)
- 40 minute lecture presentation or technical demonstration (individual or team)

Audio Arrays Available:

24 Speaker, 3D KKR Surround Sound Laboratory (used for smaller groups and rolling demos).

Larger 3D Array details of which will be finalised depending on requirements of submissions (most likely 28 speaker 3D array – Ambisonic decoders provided up to 3<sup>rd</sup> order)

**Deadline: All submissions (or general enquiries) should be made via the website at**

**<http://www.soundsinspace.co.uk> or via email to Dr Bruce Wiggins at [b.j.wiggins@derby.ac.uk](mailto:b.j.wiggins@derby.ac.uk) by 5pm on Friday 28<sup>th</sup> April 2017. Abstracts should be around 150 words in length and submitted as a standard Word document. Please also provide a 100 word personal summary (to be used for publicity purposes) for all contributing personnel.**

The final schedule including detailed technical specifications will be published soon after.