

Music and medicine

Thursday 20 March 2014



Council Chamber	Laurie Landeau Room
19.00: Exploring the impact of music on the autistic mind	19.00: Music, theatre, art galleries, books, cooking: Do they make people less stressed or burned out?
	19.15: How do we hear?
	19.30: The voice as a musical instrument
19.45: Break	
20.00: Orchestra of St John's – performance and talk	20.00: Music, theatre, art galleries, books, cooking: Do they make people less stressed or burned out?
	20.15: How do we hear?
20.30: Music and medicine in the NHS	20.30: The voice as a musical instrument
21.15: Orchestra of St John's – performance and talk	
22.00: Ends	
Exhibition Area	Wolfson Lecture Theatre (Wolfson Conference Suite)
Music for Autism: Reaching out Photography exhibition: David Smith	Short film screening of John Lubbock and the Orchestra of St John's

A cash bar is available in the Exhibition Area and Reception Room. Please note that some talks will have limited spaces, allocated on a first come, first served basis.



Exploring the impact of music on the autistic mind

John Lubbock, Artistic Director, Orchestra of St John's and Director, Music for Autism

Adam Ockelford, Professor of Music and Director of the Applied Music Research Centre, University of Roehampton

Dr John Richer, Honorary Consultant Clinical Psychologist, University of Oxford

Discussion of their own experiences of the interaction between music and autism.

19.00: Council Chamber

Music, theatre, art galleries, books, cooking: Do they make people less stressed or burned out?

Professor Chris McManus FMedSci, Professor of Psychology and Medical Education, University College London

Professor Chris McManus will describe a large-scale study of several thousand doctors which has been used to look at whether leisure activities, including listening to and playing music, but also including other activities such as reading and cooking, have the benefits for reducing stress and burnout that they are often claimed to have.

19.00 & 20.00: Laurie Landeau Room

How do we hear?

Professor Karen Steel FRS FMedSci, Principal Investigator, Wolfson Centre for Age-Related Diseases, King's College London

Professor Karen Steel will talk about exactly what's going on when we hear. What's inside our ears, and how do they work? Professor Steel is an expert on genetic causes of deafness, and was jointly awarded the Brain Prize by the Grete Lundbeck European Brain Research Foundation in 2012.

19.15 & 20.15: Laurie Landeau Room

The voice as a musical instrument

Professor Sophie Scott FMedSci, Wellcome Senior Fellow, Institute of Cognitive Neuroscience, University College London

Professor Sophie Scott will be talking about how we speak, the physiology of the vocal cords and how beatboxers use this to their advantage. Professor Scott is an expert in human communication, and has worked with beatboxers and singers to learn more about exactly what's going on when they're up on stage.

19.30 & 20.30: Laurie Landeau Room

Music and medicine in the NHS

Daisy Fancourt, Research associate in psychoneuroimmunology, Centre for Performance Science, Royal College of Music / Chelsea and Westminster Hospital

The NHS is currently seeking ways of improving patient experience and clinical outcomes, placing an increasing emphasis on both the design of clinical environments and on activities that empower individuals and encourage them to take care of their own health and wellbeing. One category of intervention being used in a growing number of hospitals is music, ranging from improved acoustic engineering to psychoacoustic therapy, recorded music and participatory activities. Research into the health benefits of music has rapidly expanded over the last decade. This talk will explore some of these key research developments and how they are being applied in hospital settings.

20.00: Council Chamber

Orchestra of St John's

John Lubbock is well known as the founder and conductor of the Orchestra of St John's.

Beginning his musical career as a boy chorister at St George's Chapel Windsor Castle, he studied singing at the Royal Academy of Music, performing with the John Alldis choir, was a founder member of the London Symphony Chorus and a member of the 1960s cappella vocal group the Swingle Singers.

In 1967, whilst a student at the Royal Academy of Music he founded OSJ, with the aim of building an orchestra that would serve the community and not just be part of the 'music scene'. His life-long commitment to making the highest quality of music, had led him to gather together a group of distinguished musicians, who are not only outstanding performers, but who share his ethos of bringing music to people of all ages and from all walks of life.

Besides its public concerts, OSJ performs concerts for people with dementia and gives over 50 concerts a year to autistic children and others with learning difficulties through his charity Music for Autism. John is also a Trustee for many other musical charities including:

- Thomley Hall Centre for children with special needs, where Music for Autism has provided and equipped a music building
- Music for Life Foundation which enables gifted, but disabled musicians to access music making of the highest calibre
- Clear Sky Foundation, which provides play therapy for emotionally damaged children

In 1999 John received an Honorary Fellowship from the Royal Academy of Music.

20.00 & 21.15: Council Chamber

Music for Autism: Reaching out

In this exhibition, photographer **David Smith** has captured the emotional and physical effects that Music for Autism concerts have on their young participants. Children and young adults on the autism spectrum are visibly transformed by the sounds of the Orchestra of St John's musicians, and concerts are filled with dance and cheer.

Drop-In: Exhibition Area

Short film screening: John Lubbock and the Orchestra of St John's

OSJ performs concerts for people with dementia and gives over 50 concerts a year to autistic children and others with learning difficulties through the charity Music for Autism.

Drop-In: Wolfson Lecture Theatre

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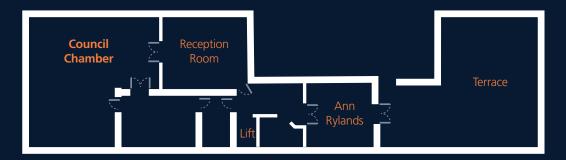


Floor plans

Ground floor



First floor





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