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Special Guest Lectures

## The Present and Future of Multichannel Music

Eric Lyon, Queen's University - Belfast

Professor

Johnston Hall 338 March 12, 2013 - 01:30 pm

## Abstract:

An interest in spatiality has been present from the earliest days of electronic music, with much earlier roots in acoustic music such as the antiphonal music of Andrea Gabrieli. The development of spatiality through control of large numbers of speakers represents a promising direction for new musical/spatial discoveries. This talk will consider experiential, aesthetic and technical possibilities for multichannel music, in the context of emerging trends for the enjoyment of electronic music through the Internet.

See him in concert on March 11 at 7:30PM: http://cinemafortheears.wordpress.com/

March 12 from 9 - 10:30 and 10:30 - 12 there will be a Masterclass and Spatial Audio Workshop in the New Band Hall at the LSU School of Music.

## Speaker's Bio:

Eric is a composer and developer of computer music software. He is a co-developer of FFTease, and developer of the LyonPotpourri MaxMSP objects. His recent compositional output includes works for the Smith Quartet, NeXT Ens., Kathleen Supové, and a trio for flute, clarinet and computer commissioned for the opening of the NOVARS studio complex at Manchester University.

During the 1980s and 1990s, Eric developed many strategies for audio sound processing and algorithmic sound design, with a focus on spectral processors. He regularly releases software that results from his audio and compositional research. In addition to a focus on computer music, Eric composes instrumental music, and more recently, computer chamber music that integrates instrumental and live computer music practice. His instrumental music is heavily influenced by his work in computer music and vice versa.

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