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Biography

Adrian Moore is a composer of electroacoustic music. He mainly composes music for fixed formats (CD, DVD), music intended for 'sound diffusion' over multiple loudspeaker systems. He also writes for instruments, often with a live processing element using Max-MSP and custom built software. He directs the University of Sheffield Sound Studios (USSS) where researchers and composers collaborate on new musical projects. Adrian Moore's research interests are focused towards the development of the *acousmatic tradition in electroacoustic music, the performance of electroacoustic music, signal processing, and human-computer interaction in music*. His music has been commissioned by the Groupe de Recherches Musicales (GRM), the Institute International de Musique Electroacoustique de Bourges (IMEB) and the Arts Council of England. A significant proportion of his music is available on 2 discs, 'Traces' and 'Reve de l'aube' on the Empreintes DIGITALes label (www.electrocd.com). Adrian Moore supervises postgraduate students wishing to pursue composition with computers, electroacoustic musicology, analysis and performance. He wishes to develop and maintain the community of composers and technologists currently working at USSS creating new tools, software and music.

Superstrings (2000) --- dedicated to my father. Duration 12:23

Superstrings was recorded and composed entirely at The University of Sheffield in 1998/1999. It uses natural string sounds: those made from the piano and harpsichord, predominantly harmonics and gestures made by scraping the strings with the hands and other objects. There are also passages where these instruments perform in the manner in which they were originally conceived with single notes, clusters, strings of pseudo-random walks and harmonic passages being played either by hand or with the help of a MIDI Disklavier.

Superstrings resides in a world of pitched and pulsed sections and drifts from the real into the unreal. The sectional nature of the work is highlighted by two similar but contrasting pulsed passages 'coloured' and articulated with other sounds. Repetition of other material leads to further understanding of the hierarchies of sound that made up the work.

Superstrings as a word relates to the scientific theory of matter. All matter is made up of superstrings that are multi-dimensional and wave-like in nature. Imagine a nebula where energy and matter collide in a sea of light and heat. The soundworld of *Superstrings* pulses with this raw energy.

Superstrings was premiered at the SEAMUS conference 2000 at the University of North Texas in March 2000 and is available on SEAMUS CD 10