

FRACTION (9:8)

Conrad Shawcross

Sadler Building – The Oxford Science Park



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FRACTION (9:8) is a permanent, site specific work conceived for the Sadler Building. Suspended from the ceiling and over 14 metres in length, the artwork continues the artist's investigation into the mathematics of music and harmony.

FRACTION (9:8) is a three-dimensional interpretation of a musical chord as it falls into silence. The chord is based on the 9:8 ratio, which is the second in the Harmonic Spectrum. Visualisation of this spectrum is achieved with a machine based on a Victorian Harmonograph, where two pendulums record the oscillations, one holding a pen, the other a piece of paper. FRACTION (9:8) is made of aluminium.

Visitors are welcome to view FRACTION (9:8) during opening hours of the Sadler Brasserie restaurant (weekdays 8.30am – 3.30pm). Tables for lunch may be booked on (01865) 784 000.

About the artist....

Conrad Shawcross (b. 1977, London) studied at the Ruskin School of Art in Oxford and the Slade School of Fine Art in London. Exhibitions have included: Jenaer Kunstverein, Germany; The New Art Gallery, Walsall; The Walker Art Gallery, Liverpool; the National Maritime Museum; Musée d'art Contemporain, Lyon; La Chapelle de L'Ecole National Supérieure des Beaux-Arts de Paris; The Saatchi Gallery and Manifesta 5, San Sebastian, Spain. He became Artist-in-Residence at the Science Museum in London from September 2009.

Structural Design: Structure Workshop

Fabrication and Installation: The White Wall Company

Commissioned by: The Oxford Science Park

Advised by: Modus Operandi Art Consultants

Photography, painting and filming for professional, commercial or broadcasting purposes may not be undertaken without prior consent from the management of The Oxford Science Park.

The Sadler Building

The Sadler building is designed as a focal point of The Oxford Science Park and houses a bar, brasserie restaurant, offices and meeting rooms.

Events and meeting room hire

All facilities in the Sadler Building are available to book by Science Park companies and external organisations and groups. Facilities include meeting rooms (for groups from 2 – 40 people) and the Brasserie and Bar areas (for wedding receptions and events up to 300 people).

Enquiries and bookings may be arranged through 'Park Life Style' the catering and events division of The Oxford Science Park.



To discuss any aspect of your next conference, meeting, or special event telephone **(01865) 784 000** or visit our websites at **www.parklifestyle.co.uk** or **www.oxfordsp.com**.

The Oxford Science Park

The Science Park is being developed as a joint venture between Prudential and Magdalen College, Oxford. It is a unique and exciting location designed for science, technology and business occupiers.

The Park was officially opened by the Prime Minister in November 1991. Since then there has been steady progress and over 530,000 ft² of buildings have been constructed in line with the original masterplan.

There are now over 60 companies on the Park operating in a variety of industry sectors including the bioscience, computer, telecommunications and environmental science industries.

Situated just 4 miles south east from the City Centre, The Park is set in attractive landscaped surroundings, close to the Oxford ring road and within easy reach of the A34, M4 and M40. A direct bus route to the City Centre and railway station is also available.



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