

## Sir Nicholas Grimshaw

Grimshaw graduated with honors from the Architectural Association in 1965

# Work History (a sampling)

#### **UK Projects**

Advanced Technology Institute Apartments at Park Road Bath Spa Battersea Power Station Battersea Power Station BMW (UK) Headquarters, offices and showroom British Airways Combined Operations Centre Citroën Warehouse Cutty Sark Distribution Centre for Herman Miller Eden Foundation Building Eden Project European Institute of Health and Medical Sciences Factory Units in Queen's Drive **Financial Times Print Works** Folly Bridge Forton Lake Bridge Grand Union Walk Housing Gresham Street Office Building Grimshaw Equilibrium Exhibition Grimshaw Fusion Exhibition Grimshaw Office Staircase Heathrow Airport Pier 4A Heathrow Terminal 3 Herman Miller Factory Heron Quay Footbridge Homebase Store Brentford **IBM Sports Hall** International Terminal Waterloo Ladkarn Headquarters, offices and workshop Lord's Grand Stand

Manchester Airport Millennium Point Visitor and Education Centre Minerva Office Building National Space Centre Exhibition and Research Complex North Woolwich Pumping Station **Operations Centre for British Rail** Orange Operations Centre Oxford Ice Rink Paddington Phase 1 Redevelopment Paddington Station Phase 2 Parkland Textiles Factory Photographers' Gallery Port East Shopping & Leisure Project RAC Regional Headquarters Office Building Research Centre for Rank Xerox Rolls Royce Manufacturing Plant and Head Office Royal College of Art Sainsbury's Superstore Service Tower for Student Hostel Stockbridge Leisure Centre The University College London Institute of Cancer Studies University College London New Engineering Building V&A Boilerhouse Competition Scheme West India Dock Footbridge Western Morning News Headquarters, offices and printworks Wiltshire Radio Station, offices and studios

#### **USA** Projects

Donald Danforth Plant Science Center Experimental Media And Performing Arts Center Fulton Street Transit Center Wildwood Pedestrian Bridge



**International Terminal Waterloo** 



# Design Philosophy

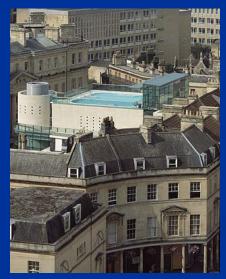
A Grimshaw Building is one where it is obvious that the creative team has had a good relationship with the clients, where the building not only Fits their needs but surpasses them. It is a building which pleases people at large, one which they feel enhances their local environment and which they are proud to feel may become know to a wider international audience. It is a building where green issues have been taken seriously and Where the highest environmental standards of the day have been implemented. It is a building from a practice which is fundamentally forward Looking but nevertheless has strong roots in the past, in the heroic structures of Paxton and Brunel but also in the great sailing ship, barns and Cathedrals which form part of our history. It is a building where invention and innovation have driving forces in finding the appropriate materials That will always reflect the age we live in, materials which are seldom completely new but often used in a new way

Above all it is a building where the creative and technological ability of the design team lifts the spirits and astounds observers by the beauty of The structure and the attention to the finest detail. And finally, it is a building that all who have worked on it love and care about so that they Will continue to provide unstinting help and support to the client in years ahead

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National Space Science Centre



Bath Spa (exterior & interior)



# **Green Buildings**



### British Pavilion for Expo 92

The <u>West Wall</u> is constructed out of steel freight containers stacked on top of one another, lined with an impermeable membrane and filled with water. The tanks absorb heat slowly during the day and cool down overnight, thus moderating the extreme daily temperature range.

The <u>East Wall</u> is animated by a 'water wall' which cools the immediate area.

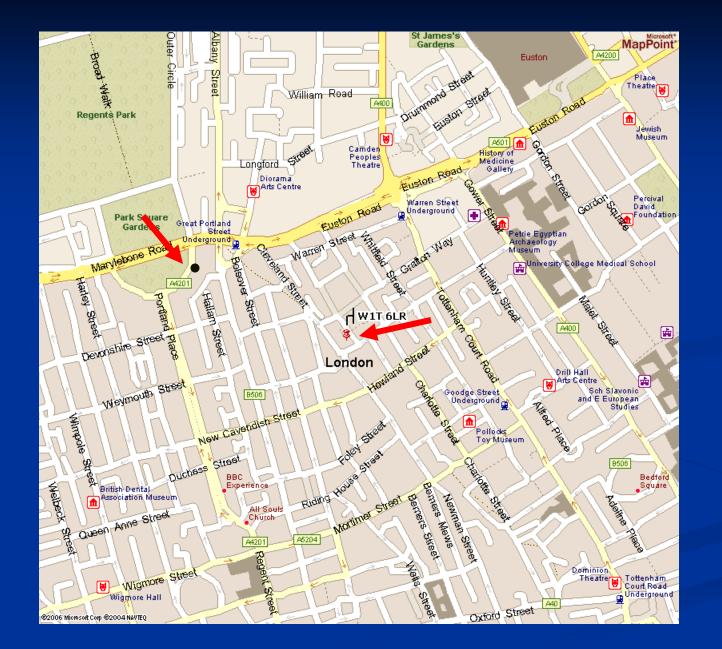
The internal layer of the <u>South Wall</u> and the single layer of the <u>North Wall</u> are made using yacht technology and consist of curved steel masts, spreaders and rigging with translucent PVC coated polyester fabric stretched between them.



### Eden Project

The biomes' location was determined by Solar Modelling, a technique that indicates where structures will benefit most from passive solar gain. The architects capitalised upon this gain by cladding the biomes with ETFE (Ethylene Tetra

Fluoro Ethylene) foil.



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