

A BOX OF BUBBLES

2006/2007 Special Lecture

Date: 15 September 2006

Time: 6.30 pm

Venue: LT 13, NUS Theatrette, Arts and Social Sciences,
National University of Singapore

Guest: Professor Tristram Carfrae

Tristram Carfrae will trace the design and development of the Beijing National Swimming Centre, from concept to design and construction. He will explore the power of an idea; the path followed to allow the idea come to fruition and conclude with his perception of future trends for sporting venues.



Tristram Carfrae is a leading structural designer. He has been responsible for the structure of a dazzling array of award winning buildings over his 25 years with the firm, both in Australia and the UK. His particular skills relate to the integration of engineering and architecture to provide the best holistic solution. Tristram has worked with many of the world's leading architects on projects where the structure forms a major aesthetic component. In 1999/2000 he was the Design Leader of Arup Associates in London, a firm of 120 architects and engineers.

He has an unswerving commitment to designing better buildings that consume less resource: materials, energy, time and money; yet give more pleasure. He has helped design six structures that have won Special Awards from the Institute of Structural Engineers – the world's premier structural accolade.

Tristram is a member of both the global Arup Group Board and the Australasian Region Board and is deputy chair of Arup's Building Sector Board. He is the chair of Arup's global Design + Technical Executive, a group which promotes the highest standards of design, creativity and innovation throughout all of Arup's offices worldwide. In 2001 he was named as Australian Professional Engineer of the Year and was recently recognised as one of Australia's top 100 most influential engineers of 2005 by Engineers Australia.

This lecture is jointly organized by
the Department of Architecture,
Singapore Institute of Architects,
the Department of Engineering and
The Architecture Society.

For further inquiries please call 6516 5186

