

2014  
Talk Series

## The Role of Tall Buildings in Urban Design & Sustainability

A Talk by  
**Jim Forbes, Hyder**

As we have limited space  
please RSVP to:

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by Monday 6 October 2014

**Thursday, 9 October 2014**

5.30pm Reception

6.00–7.00pm Talk followed by Q&A

**Please join us at**

Level 1, 52-58 William Street East Sydney  
Refreshments will be served



**Jim Forbes, Hyder Consulting:**

A structural and civil engineer at Hyder, Jim has promoted innovative solutions to tall buildings throughout his career, particularly focussing on sustainability, energy consumption and contribution to the built environment. For 15 years Jim was part of the International Advisory Group of the Council on Tall Buildings and Urban Habitat and is a member of the Hyder Tall Buildings Group.

**ABSTRACT:** Tall buildings are routinely maligned as the enemy of sustainability – blamed for creating soulless, windy cities, future slums, health problems, crime, urban ugliness and transport chaos! Without exception all countries in the world are going through unprecedented urbanisation providing great challenges to the planning and design of cities.

Tall buildings can play a large part in improving urban design in cities while addressing three important elements of sustainability: *energy, waste and emissions*. Design & engineering initiatives have the ability to make tall buildings not just energy neutral, but energy positive!

