



New Providence Wharf (London) – Roof Gardens by the Thames

Graham Wiseman

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London

(United Kingdom)

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Short description of the speaker

Founded in 1936, Skidmore, Owings & Merrill (SOM) is a multi-disciplinary practice with experience in the design of projects of a wide variety of uses and range of sizes. SOM provides in-house expertise in: Architecture, Urban Design and Planning, Structural Engineering, Public Realm Design and Interior Design. SOM has major offices North America, Europe and Asia. The firm has completed in excess of 10,000 commissions in over 50 countries throughout the world, and has received more than 800 national and international awards. The London office of SOM was established as its European base in 1986, leading commissions for the award-winning Canary Wharf and Broadgate developments. Currently the office is involved in projects in the UK, Europe and further afield in the Middle East.

Biographical details or background information

The presentation will cover the application of green roofs on the New Providence Wharf residential development in London, UK; examining the earliest built phases, the latest installations on the Radisson Hotel, and the future proposed Quebec Tower. The presentation will cover the following topics:

- Project benefits of employing green roofs
- Planning application strategy
- Green roof concepts and design
- Progression through subsequent development phases
- Enhancement of ecological habitats
- Roof construction and planting mix
- Installation and maintenance issues

The use of living roofs & walls plus other sustainability aspects on a range of current SOM projects worldwide will also be featured.