Singapore Institute of Architects and National Parks Board
Skyrise Greenery Awards 2011

Text by Lok Yan Ling
Photography by National Parks Board, Singapore

Skyrise Greenery

The concept of skyrise greenery involves a new dimension of integrating greenery into urbanscapes. Rooftop greenery essentially encompasses green roofs and roof gardens while vertical greenery involves incorporating plants within walls. In Singapore, this notion has gained prominence over the years with an increasing need to balance our natural heritage and the built environment. Faced with land constraints, it seeks to bring back green spaces in urban landscapes. Furthermore, aside from reducing the "urban heat island" effect of the immediate surrounding area by shading heat-absorbing surfaces, skyrise greenery has other benefits such as reducing energy cooling costs, softening hardscapes with greenery, and even fostering a sense of ownership and community interaction on rooftop gardens.

Skyrise Greenery Awards

Jointly organised by Singapore Institute of Architects (SIA) and National Parks Board (NParks), the Skyrise Greenery Awards (SGA) seeks to encourage and recognise the utilisation of skyrise greenery in urban developments by owners, developers, architects, landscape architects, and landscape contract managers. Currently in its fourth year running, SGA has attracted entries that creatively redefine the boundaries between nature and the built environment, not only in Singapore but internationally.

A jury comprising representatives from SIA, NParks, Urban Redevelopment Authority (URA), and the National University of Singapore Department of Architecture was appointed with the task of assessing the entries that displayed an innovative and refreshing take on the skyrise greening of their completed developments. A total of 18 submissions were received, including four from overseas. Honouring their achievements in creatively incorporating skyrise greenery in their architectural designs, the winners of SGA 2011 were presented with plaques and cash prizes by Guest-of-Honour Ms. Tin Pei Ling (MP of Marine Parade GRC) and Mr. Ashvinkumar s/o Kantilai (President of SIA 2011/2012).

The first prize was awarded to Hanging Garden in CBD—A Fusion of "Archi-Nature" at 158 Cecil Street Singapore, by a team from AgFacadesign, East Coast (Cecil) Investment Pte Ltd, Tierra Design (S) Pte Ltd, and Consis Engineering Pte Ltd. The second prize went to The Helios Residences, a project by P&T Consultants Pte Ltd, Guida Moseley Brown Architects, Wing Tai Land Pte Ltd (on behalf of Winnervest Investments Pte Ltd), and Sitetectonix Pte Ltd. Lastly, myVillage won the third prize. This project was by DP Architects Pte Ltd, Chye Lee and Sons Pte Ltd, DP Green Pte Ltd, and Nature Landscapes Pte Ltd.

The following projects were also awarded with Honourable Mentions: 6 Battery Road Vertical Garden, Mapletree Business City, Treelodge@Punggol, and Universal Studios Singapore (Resorts World Sentosa).

More details on the winning projects can be found at www.skyrisegreenery.com. For enquiries about SGA, do contact NParks at +65 6471 7808 or email SkyriseGreenery@NParks.gov.sg.

1st Prize (Completed Projects)

project Hanging Garden in CBD—A Fusion of "Archi-Nature" at 158 Cecil Street Singapore
client East Coast (Cecil) Investment Pte Ltd
architect AgFacadesign
landscape architect Tierra Design Pte Ltd
landscape contract manager Consis Engineering Pte Ltd

2nd Prize (Completed Projects)

project The Helios Residences
client Wing Tai Land Pte Ltd (on behalf of Winnervest Investment Pte Ltd)
architect P&T Consultants Pte Ltd
landscape architect Sitetectonix Pte Ltd

3rd Prize (Completed Projects)

project myVillage
client Chye Lee and Sons Pte Ltd
architect DP Architects Pte Ltd
landscape architect DP Green Pte Ltd
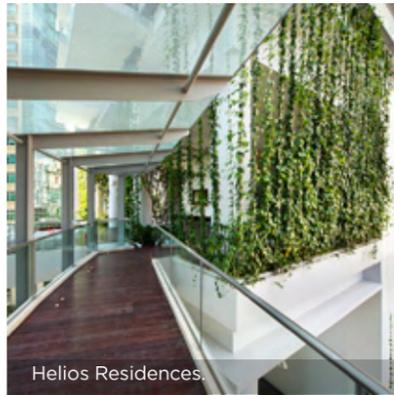landscape contract manager Nature Landscapes Pte Ltd

Hanging Garden in CBD—A Fusion of "Archi-Nature".

myVillage.

6 Battery Road, A&A Upgrading Works, Vertical Garden.

Helios Residences.

Universal Studios Singapore (RWS).

Mapletree Business City.

Treelodge@Punggol.

Year 2010 Award Winners

1st Prize (Completed Projects)

project Khoo Teck Puat Hospital
architect CPGreen @ CPG Consultants Pte Ltd
client Alexandra Health Pte Ltd
landscape architect Peridian Asia Pte Ltd
landscape contract manager Tropical Environment Pte Ltd

2nd Prize (Completed Projects)

project 36 & 38 Armenian Street
architect DCA Architects Pte Ltd
client Hong How Investments Pte Ltd
landscape architect COEN Design International Pte Ltd
landscape contract manager Agropolis Pte Ltd

3rd Prize (Completed Projects)

project Head for the Hill
architect/ landscape architect BENT Architecture Pty Ltd
client Quayles Law Agents
landscape contract manager Better Projects Australia Pty Ltd

1st Prize (Unbuilt Projects)

project R4 Apartments
architect/ landscape architect Surbana International
Consultants Pte Ltd

Year 2009 Award Winners

1st Prize (Completed Projects)

project Orchard Central
architect DP Architects Pte Ltd
client Orchard Central Pte Ltd
landscape architect DLQ Design Pte Ltd
landscape contract manager Nature Landscapes Pte Ltd

2nd Prize (Completed Projects)

project Central Horizon
architect/ landscape architect Surbana International
Consultants Pte Ltd
client Housing & Development Board
landscape contract manager Greenscape Pte Ltd

1st Prize (Unbuilt Projects)

project Solaris
architect CPGreen @ CPG Consultants Pte Ltd
associate architect TR Hamzah & Yeang Sdn Bhd
client SB (Solaire) Investment Pte Ltd

Year 2008 Award Winners

project Naumi
architect/ landscape architect Eco-id Architects Pte Ltd
client Surya Jhunjhnuwala
landscape contract manager Hydroculture-Scape Pte Ltd

project Newton Suites
architect WOHA Architects Pte Ltd
client UOL Group Limited
landscape architect Cicada Pte Ltd
landscape contract manager Nature Landscapes Pte Ltd

project One George Street
architect DCA Architects Pte Ltd & Skidmore,
Owing & Merrill LLP
client George Street Pte Ltd c/o Capitaland Commercial
Project Management
landscape architect Sitetectonix Pte Ltd
landscape contract manager Scenic Landscape Pte Ltd

project VivoCity
architect DP Architects Pte Ltd
associate/ design architects Toyo Ito & Associates, Architects
client MapleTree Investments Pte Ltd
landscape architect Sitetectonix Pte Ltd
landscape contract manager Nature Landscapes Pte Ltd