



REDAS-SGBC Economy for Green Seminar

Date: 30 May 2019, Thursday

Time: 9:30AM - 1:00PM (Registration starts at 8:30AM)

Venue: M Hotel, Banquet Suite Level 10

81 Anson Rd, Singapore 079908

Nearest MRT Station: Tanjong Pagar

PROGRAMME	
08:30AM	Networking Breakfast and Registration Breakfast Buffet available from 08:30AM
09:30AM	Opening Address Mr Tang Kok Thye 1st Vice President, Singapore Green Building Council Keynote Address Mr Tai Lee Siang Executive Director, BuildSG, BCA A Word from our Gold Sponsor  MITSUBISHI ELECTRIC <i>Changes for the Better</i>
09:45AM	Making Green Sense - A Green and Sustainable Singapore Ms Yvonne Lim Li Chuen Group Director (Physical Planning) Urban Redevelopment Authority (URA)
10:15AM	The Evolution of the Green Premium Mr Seah Hsiu-Min, Eugene Senior Director Special Projects, Group CEO Office Surbana Jurong Private Limited
10:45AM	The Value of Green Ms Ng Hsueh Ling Managing Director, Singapore Chief Investment Officer, Asia Lendlease
11:15AM	Refreshments and Networking
11:45AM	Optimising Energy Savings Mr Poyan Rajamand CEO Barghest Building Performance Pte Ltd
12:15PM	Sustainable Finance Instruments Mr Nicholas Gandolfo Associate Director, Sustainable Finance Solutions – Asia Pacific (Singapore) SUSTAINALYTICS
12:45PM	Closing Remarks
01:00PM	End



Ms Yvonne Lim Li Chuen

Group Director (Physical Planning)
Urban Redevelopment Authority (URA)
Singapore

PROFILE

Yvonne Lim is the Group Director (Physical Planning) of URA. She is involved in the planning of Singapore's land use and the Master Plan, formulating planning strategies to achieve land use plans and communicating land use plans to the public.

Yvonne started as a Planner with the Physical Planning Group of URA. She was seconded to the Ministry of National Development in 2006 as Assistant Director, Strategic Planning Division and then as Deputy Director, Infrastructure Division from 2009 to 2011. She was Director (Strategic Planning) from 2011 and worked with her team to deliver the 2013 Land Use plan. In 2015, she assumed the role of Group Director (Physical Planning) and is a key lead in the delivery of the draft master plan 2019.

TOPIC SYNOPSIS - Making Green Sense – A Green and Sustainable Singapore

Throughout Singapore's development, a key challenge is to continually integrate nature and biodiversity into the built environment. While new buildings constantly sprout up across the cityscape, enhancing the sense of green and biodiversity in our built environment serves to affirm our international identity as a city in a garden. In her presentation, Ms Yvonne Lim will discuss the opportunities and strategies to integrate greenery from island-wide corridors down to the greenery of individual buildings.

Mr Seah Hsiu-Min, Eugene

Senior Director
Special Projects, Group CEO Office
Surbana Jurong Private Limited



PROFILE

Eugene Seah joined the Surbana Jurong Group on 1 January 2017 as Senior Director, Group CEO's office, to spearhead and oversee the Group's special projects, in particular the Group's Sustainability, BIM and Productivity initiatives. He is also a Director on the Boards of Threesixty Cost Management and Threesixty Contract Advisory, for which his knowledge and expertise has helped to fortify the business thrust of the Group.

Eugene graduated with a Bachelor of Science (BSc) (1st Class Hons) from the University of Reading in 1999 and a BSc in Technology Management and Computing (1st Class Hons) from the University of Portsmouth in 2002. He also completed a Master of Science (MSc) in Construction Law and Arbitration from the joint NUS and Kings College London programme, an MSc in Sustainable Building Design from the University of Nottingham, and the Senior Management Development Program from Harvard Business School.

Apart from his extensive experience in Quantity Surveying, Eugene injects sustainability value management and green approaches into his work to achieve project efficiency. He is a Green Mark professional and is knowledgeable in the field of sustainable buildings. He is also an Accredited Adjudicator under the Singapore Mediation Centre and a registered Mediator in the Singapore Institute of Surveyors and Valuers.

Topic Synopsis - The Evolution of the Green Premium

Thanks to the efforts from the Building and Construction Authority's (BCA) Green Mark Scheme, the local built environment is steadily becoming greener with whole districts of green and smart buildings. While the cost premium for going green is still important, it is also vital to consider the total green premium of a building, that is, the benefits that are associated with building green. In essence, the totality of a green building must be considered to effectively determine the true green premium of a building. In this presentation, Mr Seah will cover the evolving green premium for green buildings, covering aspects such as Productivity, Super Low and Net Zero Energy building designs.

Ms Ng Hsueh Ling

Managing Director, Singapore
Chief Investment Officer, Asia
Lendlease



PROFILE

Ng Hsueh Ling joined Lendlease as the Managing Director, Singapore and Chief Investment Officer, Asia in August 2017. In this role, she is responsible for driving the growth of their Singapore business as well as the Asia Investment Management business.

She has 28 years of real estate experience across Asia in strategic sourcing, investment and divestment, asset and portfolio management, as well as the development of assets. She also has extensive fund management experience in the areas of real estate fund product creation, deal origination, distribution and structuring of real estate-based financial products.

Hsueh Ling joined Lendlease from Keppel REIT Management Limited, where she was the Chief Executive Officer and Executive Director for about 8 years. She played an instrumental role in growing the Assets Under Management, opening new markets and leading the team to deliver steady and sustainable returns to Unitholders by optimising, enhancing, realigning and transforming the portfolio.

Prior to that, she was the CEO (Korea and Japan) of Ascendas Limited. In this role, she grew the portfolio of private funds across various asset classes across Asia. She has previously held senior positions at CapitaLand Commercial Ltd and CapitaLand Financial Ltd.

Hsueh Ling holds a Bachelor of Science, Estate Management from the National University of Singapore and is a licensed appraiser by the Inland Revenue Authority of Singapore.

TOPIC SYNOPSIS - The Value of Green

Since the early days of the green building movement, the cost-to-benefit indices of green buildings as compared to conventional buildings have always been called into question. While there is still a cost premium attached to green buildings – albeit a steadily decreasing one – the benefits that come with green buildings will deliver a lot more value in the long term than the initial cost premium. In this presentation, Ms Ng will share on the value of green, using Paya Lebar Quarter as an example.

Mr Poyan Rajamand

CEO

Barghest Building Performance Pte Ltd



PROFILE

Poyan Rajamand is the co-founder and CEO of Barghest Building Performance (BBP), an energy efficiency technology company delivering software-based optimization solutions to clients in commercial and industrial real estate sectors.

By combining advanced analytics, energy management expertise and attractive financing options BBP has grown to a regional company with partners and offices in Singapore, Malaysia, Indonesia, Thailand, Indonesia China and India.

Prior to starting BBP, Poyan worked as a Management and Strategy Consultant at McKinsey & Co., advising clients on an array of challenges including energy and Green Financing related matters. Poyan has also real estate investment background and was a founding member and Director in Singapore River One - a Public/Private partnership that brings a wide range of stakeholders together with the goal of creating precinct level improvements.

Singapore is currently in the forefront of Green Building Movement thanks to progressive government policies and foresight by the private sector. The development of the sector has led to creation of companies developing exciting new technologies in this space. With BBP being one of these companies, Poyan has deep network and intimate knowledge of established and nascent technologies in the Green Building Space.

Poyan holds a Masters in Engineering from EEIGM (France), an MBA from Stanford Graduate School of Management (USA) and is a Singapore Certified Energy Manager (SCEM).

TOPIC SYNOPSIS - Optimising Energy Savings

As the cost of hardware, data transmission and analytics software continue to fall, attractive business models that employ energy efficiency optimisation as a way to achieve substantial energy savings have emerged. A growing number of organisations are offering fully-funded solutions with no upfront cost, which is paid through a portion of the savings achieved after implementation of the solution. In the presentation, Mr Rajamand will focus on the types of projects that are suitable for this type of building optimisation, as well as cover the vital aspects of contracting, measurement and verification, and ongoing support that needs to be taken into account for a successful project.



Mr Nicholas Gandolfo

Associate Director, Sustainable Finance Solutions – Asia Pacific (Singapore)
SUSTAINALYTICS

PROFILE

Nicholas is the commercial lead for Sustainalytics' Sustainable Finance Solutions APAC Region, based in Singapore. He has about 15 years experience in the Asia Pacific Region (Australia, Hong Kong, China, Indonesia, Cambodia and Singapore), and has worked in the private and semi-government sectors in both developed and emerging markets.

The bulk of Nicholas's career to date has been spent at HSBC Group in Commercial/Corporate Banking undertaking Global Relationship Management and Team management roles as well as being involved in projects, initiatives in relation to corporate governance and strategic projects for Asia Pacific at the Bank. Nicholas also has deep experience in; Credit Risk Management, Risk Management, Governance, Business & Market Development and managing Regulatory related projects/initiatives.

Nicholas's most recent job before joining Sustainalytics was managing BlueOrchard's (Global Impact Investors) Asia Pacific Business, which manages the largest microfinance/impact fund in the world and is active in many emerging markets providing funding to support financial inclusion.

Nicholas holds a Double Degree: Bachelor of Arts (Indonesian) and Bachelor of Commerce (Economics). Upon further studies, he then obtained a Graduate Diploma in Applied Finance and Investment (Securities Institute of Australia).

TOPIC SYNOPSIS - Sustainable Finance Instruments

With the increasing proliferation of green buildings on ever-widening scales in Asia and beyond, green and sustainable financing has seen an almost meteoric growth in the property sector. Intended to nudge the economy towards sustainability, green and sustainable financing is poised to be the way forward. In this presentation, Mr Gandolfo will give an introduction to green bonds, green loans and sustainability-linked loans and facilities. He will also share on the developments, challenges and opportunities of this rising industry trend.