

SIA  
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# INSIGHT

1<sup>ST</sup> QUARTER 2017

A LOOK INTO THE SINGAPORE INSTITUTE OF ARCHITECTS

SIA-GETZ  
ARCHITECTURE PRIZE

Awards  
Presentation  
Ceremony  
2016 ▶



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LEAF 2016

Certified  
Projects ▶

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ARCHITECT  
AM



## PRESIDENT'S MESSAGE

Our **Annual General Meeting** will be held on March 15, 2017. I urged all members to join us, get updated on the happenings of the Institute and the state of the profession and be involved in formulating an improved Institute for our tomorrow.

THE SIA COUNCIL 2016/2017 IS COMING TO AN END OF THE TERM AND THE ELECTION OF THE NEW COUNCIL WILL BE OPEN FOR NOMINATION VERY SOON.

2017 will be another jam-packed year for SIA. The Thrusts Chairs had lined up a slew of exciting events and activities for members, with the **Practice Convention** and **SIA Golf Tournament** coming up in April, the **SIA Annual Dinner** happening in June and the **Architecture Practice Course** starting in June, 2017.

We look forward to your active participation to make SIA a more vibrant, forward looking and young institute.

Please drop us a note at [newsletter@sia.org.sg](mailto:newsletter@sia.org.sg) and share with us any feedback or newsworthy story that could be considered for featuring in the next newsletter.

Best Regards,



Ong Tze Boon

President,  
56th Council 2016/2017  
Singapore Institute  
of Architects

# ANNOUNCEMENTS

## DESIGN THRUST MESSAGE

In the last quarter of October to December 2016, we celebrated our success and consolidated numerous good architecture works in the following events and publications.

### SIA-Getz Architecture Prize for Emergent Architecture in Asia 2016

**Hoang Thuc Hao** (1+1>2 International Architecture J.S.C) is the 6th Laureate for the SIA-Getz Architecture Prize. Mr Hao is the first Vietnamese Laureate since the Prize was introduced in 2005. An Award Presentation Ceremony was held at The Star Performing Arts Centre on 11 November, where Mr Hao received his Prize Medallion from **Grace Fu**, Minister for Culture, Community & Youth.

#### JURY PANEL:

**Prof Richard Ho**, Design Thrust Chairperson of *Singapore Institute of Architects* (Chairperson of the Jury Panel)

His Excellency **Mochamad Ridwan Kamil**, *Mayor of Bandung, Indonesia*

**Mr Tony Grist**, Principal and Head of Architecture, *HASSELL*

**Ar. Sathirut Nui Tandanand**, President of *ARCASIA*

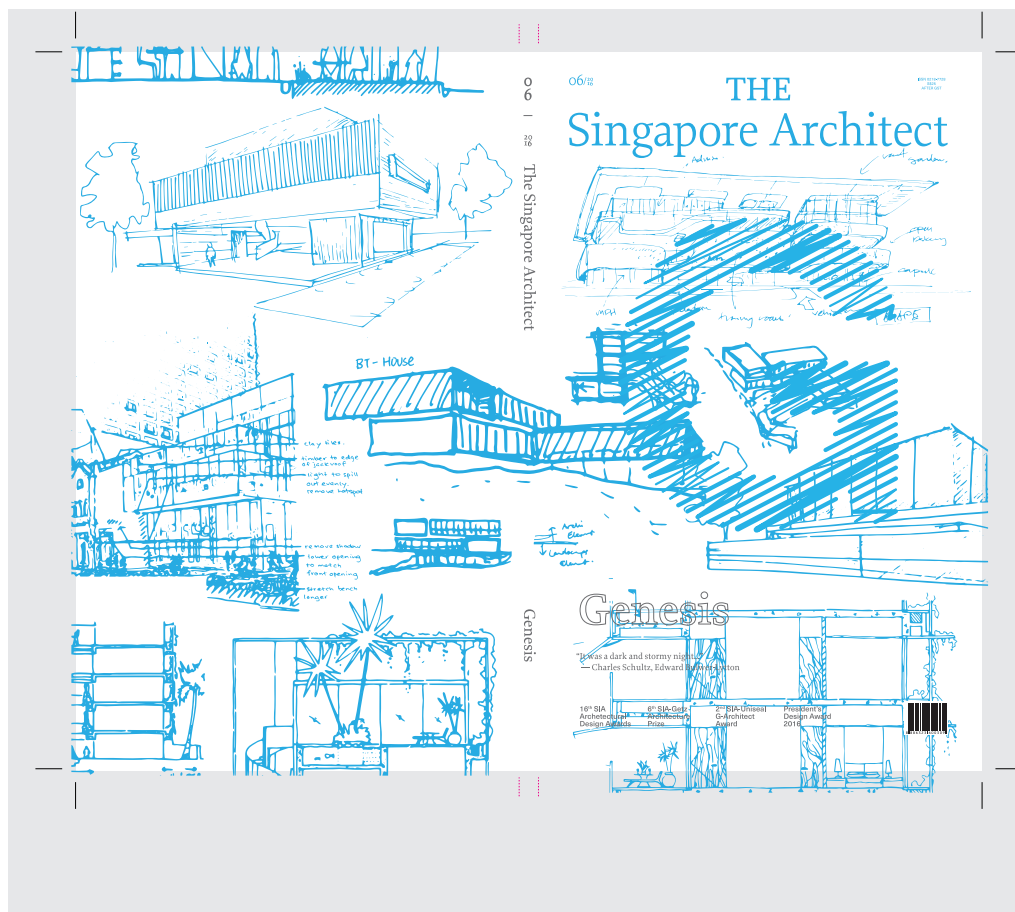
**Ms Sonali** and **Mr Manit Rastogi**, 2014 Laureates of *SIA-Getz Architecture Prize*

**Mr Rocco Yim**, Executive Director of *Rocco Design Architects Limited*



### The Singapore Architect 06: GENESIS

In this 6th edition, themed 'Genesis', the editor uses award winning designs as a survey of the sources and inspiration behind these finished projects. Different from the other issues focusing on awards, this edition includes various handwritten notes and sketches from the Architects.



### ArchXpo Appreciation Dinner

**ArchXpo 2016**, the 3rd edition had set a record of S\$31 million sales transacted during the 3-day event. In celebration of the success, an appreciation dinner for partners and exhibitors was held on 16 November in SIA Theatre.



### SIA Capability Profiles 2016/2017

With the economic slowdown and the contraction in construction demand and projects this year, many members have felt the slowdown and have been impacted by it. As a result, many have looked beyond our shores and chosen to expand their business abroad.

Aside from being a useful resource for local agencies, developers and allied professionals, the SIA Capability Profiles also provides a platform for firms seeking suitable working partners beyond our shores. It promotes member firms to regional clients who will find this publication helpful in identifying appropriate capabilities and corresponding practices.

We like to encourage more member firms to support and capitalize on the opportunity made possible by the publication to announce your capabilities to the world.

PROF. **Richard Ho**  
Chairperson, Design Thrust 2016/2017  
Singapore Institute of Architects



## PRACTICE THRUST MESSAGE

The 3rd quarter of Council 2016/2017 has been eventful for Practice Thrust. During this quarter, Practice Thrust has accomplished 2 major initiatives: **(i) Launch of SIA Building Contracts 2016** and, **(ii) SIA Arbitration Rules 3rd edition**. Practice Thrust continues to pursue its objectives to equip the practitioners with important practice knowledge and engage with the respective authorities to review and participate in regulations/policy formulation affecting architectural profession.

### Revamps and launches

SIA initiated the review and revamp of **SIA Forms of Building Contract** including a new international version of building contract to meet current industry's needs and practice landscape. The initiative was completed and the suite of **SIA Building Contract 2016** was launched on 28 November 2016. To equip the practitioners and allied professionals with knowledge and know-how on these new contracts, SIA will conduct a series of seminars, workshops for the practitioners and roadshows to the related allied professional institutions and government agencies in 2017.

Another major achievement was the launch of **SIA Arbitration Rules 3rd Edition** on 1 December 2016. The review of **SIA Arbitration Rules 2nd Edition** was mooted with the intention to update and develop the current rules, which took into account arbitration clauses in the current forms of building contracts and to address the current arbitration cases which are getting more complex, procedural and sophisticated.

### New requirements and legislations

There have been a few new requirements/legislations rolled out by the respective agencies i.e. PUB, NEA, SCDF and WSHC lately. One of the prominent changes was the formation of separate *Technical Agencies (TAs)* by NEA and PUB. Other changes were implementation of **Workplace Safety and Health (Design for Safety) Regulations 2015, Amendment to Fire Code 2013**, Implementation of **SS 489:2015 - Singapore Standard For Specification For Fire Shutters** just to name a few.

To equip the practitioners with knowledge, submission procedures, dos and don'ts in complying with requirements, the following seminars were organised by Practice Thrust in the 3rd quarter:

- **Practice Sharing SIA/IES/NEA/PUB Joint Seminar** - 11 November 2016
- **Professional Indemnity Insurance** - *Do you have enough coverage?* - 11 November 2016
- **Design for Safety Appreciation (DfSA) Course** - 10 November 2016
- **SIA Design for Safety for Professionals (DfSP) Course 2016** - 25 October 2016
- **Challenges to the temporary finality of the Architect's Certificate under Clause 31(13) of the SIA Articles and Conditions of Building Contract in Summary Judgment Applications. How an Architect's Interim Certificate may be tainted by fraud of the Architects.** - 14 October 2016

Other ongoing major initiatives by Practice Thrust are to develop **Practice Management Framework (PMF)** to address work practice, business and risk management relevant to the practice of architecture, review the description of **Basic and Additional Architectural Services** for publication on SIA website, review **SIA Conditions of Appointment and Architect's Services and Mode of Payment, SIA Conditions of Sub-Contract** for use in conjunction with the **Minor Works Contract 2012, Partnership Agreement Checklist** and compilation and feedback to BCA on procurements published on **GeBiz** that requiring drawings, design concept, sketches (free design) as part of tender evaluation.

Practice Thrust will strive to accomplish these initiatives for the betterment of our members, architectural fraternity and the building industry.

### The following are major activities that Practice Thrust embarked on in the last quarter of 2016;

- Dialogue Meeting between SIA, IES, ACES, REDAS, SCAL, PUB and NEA
- DCD/SIA/SIP/REDAS Dialogue With URA
- SIA & IES Dialogue With LTA
- BCA Productivity Leadership Summit 2016
- SCDF Fire Safety Standing Committee
- Update of Guidelines for Design Procurement By DSg
- Construction WSH Leadership Summit: Kopi / Lunch Session with Associations
- Technical Committee for Review of Guideline on Boundary Noise Limit For Air Conditioning and Mechanical Ventilation Systems in Non-Industrial Buildings
- Dialogue with PUB
- Agglomerated Stone (AS) Good Industry Practices Guide (GIP) Technical Committee Meeting
- WSHC - Annual Strategic Planning Exercise (SPE)
- WSHC (Construction & Landscape) Committee Meeting
- Work Group Meeting on Pneumatic Waste Conveyance System
- Inter-Agency Coordinating Committee (IACC) Meeting
- Consultation on Greenery Provisions within Premises
- Continuing Professional Developments (CPD) events



Chan Kok Way  
Lim Choon Keng  
Co-Chairpersons, Practice Thrust 2016/2017  
Singapore Institute of Architects

# ANNOUNCEMENTS

## EDUCATION THRUST MESSAGE

It has been a busy and highly enriching 2016 for the Education Thrust and our members.

The Thrust had organized over 70 events comprises of series of *Design Talks*, *Business Talk*, *Inspirational Talks*, *Experiential Visit*, *BIM Workshop*, various *Practice Sharing Sessions*, *Professional Knowledge Series*, *SIA Practice Convention*, *SIA Conference*, 29 sessions of *Architectural Practice Course*, and 3 runs of *Design for Safety Professional (DfSP) Courses*, and introducing a new *Design for Safety Appreciation (DfSA) Course*, etc. There was an increase of 35% more events conducted as compared to year 2015. Out of these events, 56 events were chargeable and 21 events were complimentary for SIA members.

Key highlights for 2016 include the series of *SIA Inspirational Talks*, by three key public figures that were invited to share their thoughts and vision with our SIA members. They are namely **Liak Teng Lit**, Group CEO Alexandra Health System (on 31 March 2016), Minister of Manpower **Lim Swee Say** (on 3 June 2016), and Deputy Prime Minister, Coordinating Minister for Economic and Social Policies **Tharman Shanmugaratnam** (on 9 September 2016). These thought leaders, through from their respective unique perspectives, provided insights into issues that shaped or were still influencing our industry and sustenance of our society. Members present in these talks enjoyed immensely the inspiring sessions as well as the interactions with the speakers.



Another two key-note events that the Thrust organized last year were also the **SIA Practice Convention 2016 & SIA Conference 2016**.

### Practice Convention 2016

This year Practice Convention's theme was "REGIONAL OPPORTUNITIES, LOCAL EXPERTISE" whereby panels of experts were formed to discuss practice in the region, focusing on business opportunities and understanding local practices, partnerships that maximizes expertise from different countries, shared visions on design and sustainability, new regional initiatives on new standards in contracts, BIM & regulations and new specialized roles of the architect.

to take stock, question and explore how alternative movements can be transformative to our way of life. Cues were taken from previously established concepts including *Città Slow*, *Slow Food* and *Slow Living* as sources of inspirations to examine refreshed models of living as well as built environments. In the conference, policy makers, planners, architects, designers, academia shared and discussed how we can be protagonists to create and offer an alternate space, place and pace for our society.

**SIA PRACTICE CONVENTION 2016**

REGIONAL OPPORTUNITIES, LOCAL EXPERTISE

ORGANISER: ARCHITECT

SPONSOR: GRAPHISOFT ARCHICAD

Speakers listed on the poster include: Mr Ng Lye Hock, Larry (BCA & URA), Dr Tan Lokle Mun (ArchCentre Sdn Bhd), Mr Kuan Chee Yung (CPO Consultants), Mr Lawrence Chong (Gensulab), Mr Darren Benger (ATA Architects), Ms Catherine Loke (Lander Loke Architects), Mr Benjamin Henry Towell (BCA), and Mr Wald Poh (DPA).

**SIA Conference 2016**

28 September 2016 @ MBS Hall B & C

slowCITY

Speakers listed on the poster include: Mr Martin Duplantier (Martin Duplantier Architects), Mr Stanley Lung (Turescape), Mr Michael Koh (Centre for Liveable Cities), Mr Bjorn Low (Edible Garden City), Mr Ling Hao (Linghao Architects), Prof Giuseppe Roma (Cittaslow International Scientific Committee), and Mr Felipe Correa (Somatic Collaborative).

### SIA Conference 2016

Formerly known as the *ArchiFest Conference*, the **SIA Conference** is an annual key note event where we gather subject experts and thought leaders local and worldwide, to share and exchange latest ideas and ideologies, about various challenges as well as innovative solutions for our evolving global urban landscape. The theme for the **SIA Conference 2016** was "SLOWCITY". Being a city state, centred in a region with unprecedented urbanisation and growth, where we are consumed in a constant flux and pursuit of instantaneous tangible results, to meet profitability, maximised efficiency and expedience. The Conference presents a strategic platform

Continuing this legacy, for our first keynote event in 2017, we will be holding another round of the **SIA Practice Convention 2017** on 28 April 2017. The theme will be "PRACTICING IN A SHARED ECONOMY" with the following sub-topics in *Design & Practice*, *Regulations*, *Contracts & IT*, and *Sustainability & Technology*. These topics will be discussed during the convention in details.

SIA Education Thrust will continue to provide more exciting events in the coming year and look forward to all members' continuous support and participation.



Seah Chee Huang  
Kuan Chee Yung  
Co-Chairpersons, Education Thrust 2016/2017  
Singapore Institute of Architects

## INSTITUTION THRUST MESSAGE

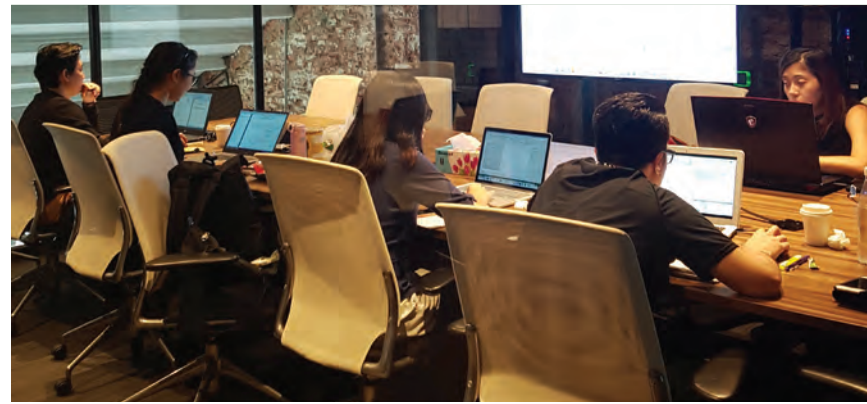
### A Spirit of Community, and a Sense of Belonging, in these Challenging Times.

As we augur in a challenging and unpredictable 2017, the Institute continues to conduct programmes that are aimed to band our fellow Architects and members closer together.

From August til November 2016, the **PPE Support Programme** was conducted to provide support for the Candidates sitting for the *Board of Architects Professional Practice Exams*. The studios at Level 3 of the SIA headquarters were opened on Saturday afternoons, for PPE Candidates to conduct their study group sessions, mentored by a volunteer who is now a Registered Architect. The objective of this programme is to help architectural designers achieve the important milestone of becoming a Registered Architect, with SIA being the welcome harbour for these individuals. The programme was extended to non-SIA members as well, showcasing SIA's commitment towards building a community who may, hopefully, join the fraternity as well.

**The Young Architects' League (YAL)**, led by young Council Members **Lim Pin Jie** and **Olivia Tang**, also successfully organised *The Open Studio*, this time themed "*Unbuilt Dreams*", on 16 December 2016 at the SIA Theatre. Previously fashioned to be a lounge bar-type environment for Members' Night earlier on in the year, the Theatre now took on the form of an architectural design studio, bringing together young architects, building professionals, designers and students. Three practitioners were invited to present their "unbuilt dreams", and they are Council Member **Wu Yen Yen** from *Genome Architects*, SIA Associate Member **Calvin Chua** from the *Singapore University of Technology & Design (SUTD)*, and guest **Erik L'Heureux** from the *National University of Singapore (NUS)*. Student representatives were also invited to present their projects, and they are **Seri Binte Sapari** and **Choo Xin Wenn** from NUS, and **Liaw Su Xin** and **Bryan Lim** from SUTD.

*The Open Studio* event was a confluence of dialogues in design. More than just a showcase of ideas, the young designers had taken this opportunity to showcase their ideas, while relishing in the open discussions with design professionals. Several expressed their interest in participating in the next *Open Studio* as well. YAL, together with *Partnership Programme*, deeply appreciates the effort from the student volunteers, as well as the following sponsors for their generous support: **Evins Pte Ltd**, **Elmich Pte Ltd**, **Hansgrohe Pte Ltd**, **Hunter Douglas Singapore Pte Ltd**, **Prospec Surfaces Pte Ltd**, **Sunscreen Singapore Pte Ltd**, and **Becheras Holdings Pte Ltd**.



**On the Community and Social Responsibility (CSR) front**, led by Committee Chair **Benson Wee**, the CSR Committee has actively approached non-profit and charitable organisations for possible collaboration on CSR projects. From November to December 2016, the SIA CSR Committee got in touch with *Running Hour* and *Club Rainbow*, a charity for cancer-stricken children. Many of our members had not only participated in the run, but also helped the children and their families by donating essentials such as school bags. The Institute much appreciates the heartwarming gestures and kind contributions from SIA members, and will continue to work towards more collaboration on CSR projects.

**On the Membership front**, in recognition of committee members' efforts in committee work, the Council approved a motion to waive a year's membership fees for committee members, who have been an SIA member for three years or less, nominated by their respective Thrust chairs. Six young committee members were granted this waiver of membership fees for 2017.

The SIA Institution Thrust continues to endeavour to work on community-centric events for the Institution, serving our fraternity as well as the community at large.

Through these programmes, we hope to continue building on the camaraderie for our members, while enriching members' architectural careers through meaningful avenues of sharing and exchange.



*Tan Sze Hann*  
Chairperson, Institution Thrust 2016/2017  
Singapore Institute of Architects



# ANNOUNCEMENTS

## What's On

### 54<sup>TH</sup> INTERNATIONAL MAKING CITIES LIVABLE CONFERENCE :

## Call for Papers - Public Places for Community, Democracy, Health & Equity

2-6 OCTOBER, 2017

La Fonda Hotel, Santa Fe, New Mexico, USA

**Public places our streets, plazas, squares, and green spaces belong to ALL of us!** They are our democratically shared common wealth - the most important aspect of every city. How we treat the public realm demonstrates how we value our fellow citizens, our democratic principles, our health, and our community.

**Extendable Deadline**  
for SIA Insight readers  
from original date of  
**31 January, 2017**

Join us in Santa Fe to share your achievements and learn from others how we can take back our streets and squares - and in the process, strengthen community, civic engagement, health, and equity. Paper proposals are invited from elected officials, scholars and practitioners concerned with the following issues:

#### Public Places for Community & Democratic Dialogue

- Streets for people
- Child- and elder-friendly public places
- Designing for 3Eyes on the Street2
- Reclaiming public space
- Designing squares and plazas to support social interaction
- Form based codes to generate social life
- Neighborhood plazas for community life
- Effects of vertical and horizontal sprawl on quality of public places
- Characteristics of sociable piazzas
- Urban density, human scale, and hospitable places
- Multi-functional schools as neighborhood centers
- Transforming malls into mixed-use community centers

#### Public Places for Health

- Active mobility
- Walkable 10-minute community/reshaping suburbia
- Lifetime community
- How the built and natural environment affects health
- Integrating public health and urban design
  - Ensuring access to nature/Green and blue in the city
  - Increasing walking as a transit mode/pedestrian networks
  - Bicycle planning, buffered bikeways
  - Complete streets, green streets, shared space streets
  - Transit-oriented development
  - Community gardens, farmers markets
  - Neighborhood parks and trails

#### Public places for increasing equity

- Prioritizing improvements to public places in poor neighborhoods
- Designing the public realm to heal social segregation
- Combatting food deserts/Urban agriculture
- Community participation/sweat equity in public space improvements
- Housing the homeless/preventing homelessness
- Making barrios and favelas healthy

For more details and to submit a proposal, please see: <http://www.livablecities.org/conferences/54th-conference-santa-fe/call-papers>

### INTERNATIONAL GREEN BUILDING CONFERENCE 2017 (IGBC 2017) :

## Call for Presentations - Build Green : Be The Change

12-14 SEPTEMBER, 2017

Marina Bay Sands, Singapore



The **Building and Construction Authority (BCA)** is pleased to announce the Call for Presentations for the **International Green Building Conference 2017 (IGBC 2017)**. Themed *"Build Green: Be The Change"*, IGBC 2017 serves as a platform to accelerate and advance the green building movement, engage and collaborate with key stakeholders throughout the region; and raise awareness amongst building occupants on smart and green solutions.

#### Types of presentation at IGBC 2017 include :

- Industry specific :** focusing on industry trends, solutions, and best practices in the green building industry; or
- Academic / Research specific :** focusing on academic topic and research in the area of green building

#### Choose from these broad programme topics:

<b>Topic 1:</b> Behind the Success of Positive/Zero/Super Low Energy Buildings	<b>Topic 2:</b> Digitalisation of Buildings	<b>Topic 3:</b> Changing Behaviour towards Sustainability
<b>Topic 4:</b> Building Healthy Spaces	<b>Topic 5:</b> Outstanding Green Projects	<b>Topic 6:</b> A Bird's Eye View of the Sustainable Built Environment

Deadline for submission:  
**Friday, 17 March, 2017**

For more details and to submit a presentation, please see: <https://www.gevme.com/igbc-2017-abstract-submission>

# INSTITUTE NEWS

## Design

### SIA-GETZ ARCHITECTURE PRIZE :

### Award Presentation Ceremony 2016

11 NOVEMBER 2016, Friday

@ The Star Performing Arts Centre

The **SIA-Getz Architecture Prize for Emergent Architecture in Asia** was launched in 2005 by the Institute and **Getz Bros and Co.** It is an architectural Prize that is given out biennially and has drawn entries from more than 10 countries in Asia. The Prize comprise a cash prize of USD20,000, a specially designed medallion and a monograph on the laureate's body of works.

An International Jury Panel comprising renowned architects from Asia and Australia has selected an award-winning architect from Vietnam – **Hoang Thuc Hao** (1+1>2 International Architecture J.S.C) as the Laureate for the SIA-Getz Architecture Prize for Emergent Architecture in Asia 2016. Mr Hoang, the sixth recipient of the prestigious Award, and received his Prize Medallion from **Grace Fu**, Minister for Culture, Community & Youth, at an Award Presentation Ceremony at The Star Performing Arts Centre on 11 November 2016.

The Jury Panel selected **Hoang Thuc Hao** as the Laureate for 2016 for his distinct architectural philosophy and the significance of his works. The Jury found Mr Hoang's cultural sustainability philosophy impressive. "We felt that Mr Hoang's work is a great example of how architecture can be contextual and yet liberating for the underprivileged. It goes beyond building sustainability in that he addresses cultural sustainability in his works, an aspect often neglected in developing economies," said **Prof Richard Ho**, Chair of the Jury Panel.

*"I am honoured to be the Laureate for the SIA-Getz Architecture Prize 2016. I see this Award as a recognition of my work among the underprivileged and rural communities. Many parts of Asia are still rural and under-developed. I do hope that more architects will step up to bring creative and sustainable solutions to the architectural needs of rural and underprivileged communities. Thank you, Singapore Institute of Architects and Getz Bros!"* said **Hoang Thuc Hao**, the Laureate for 2016.

Mr Hoang's works and his CV can be found at <http://hoangthuchao.com/>

*"It is encouraging that more award winning architects are being nominated over the years. There were close to 20 nominations from ten countries this year – our largest number to date. I'm pleased that the SIA-Getz Architecture Prize is gaining momentum and ranks alongside established international awards,"* said **Ong Tze Boon**, President, 56th Council 2016-2017, Singapore Institute of Architects.

*"Getz is delighted to have supported the Prize for a decade. Getz will be celebrating its presence in Singapore for 100 years next year. Our association with the Prize is a fitting tribute to our contribution to Asia for over a century. It brings me great pride to see the Prize mature and gain recognition from leading architects all over Asia,"* said **Ray Simkins**, President, The Getz Group. Moved by Mr Hoang's works and his commitment, Mr Simkins pledged to sponsor two community houses in addition to the SIA-Getz Award prize.



#### JURY CITATION:

Large areas of Asia await development. Urbanisation carries huge economic potential, including the ability to elevate the conditions of the population. However, urbanisation brings other concerns such as overcrowding, environmental impact, and economic disparity. The future of Asian architecture lies in sustainable and responsible development.

While the focus on how to build in a sustainable manner is needed, there must also be an emphasis on the rural communities. Migration to newly urbanised cities is not the only model as there can be gradual growth and improvement of the countryside as well. The planet should not only be sustainable but also resilient and inclusive. Formal architecture must also serve the underprivileged and facilitate the advancement of the remote or rural society.

**Hoang Thuc Hao**, specifically with his work in rural communities, highlights the role that architects can play in such contexts. By understanding and adapting to local conditions, he has achieved a remarkable degree of architectural innovation. As part of the process, villagers are involved and thus empowered in the improvement of their environment. Mr Hoang goes beyond building sustainability in that he also addresses cultural sustainability in his works, an aspect often neglected in developing economies.

The work of **Hoang Thuc Hao** is a great example of how architecture can be contextual and yet liberating for the underprivileged. The architecture and space bring happiness and inspiration to people who interact within it. His projects hold immense promise for further innovation and creativity.

# INSTITUTE NEWS

## Practice



### PRACTICE THRUST REPORT :

## SIA Building Contract 2016

Prior to the launch of the **SIA Building Contract 2016**, SIA had released two formats of Building Contracts in the past. The current format is the **SIA Building Contract 9th Ed.** evolved from the expertise and draftsmanship of **Duncan Wallace, QC**. Its first edition was launched in 1980. The other format was an adapted form of contract from **RIBA Standard Form of Building Contract 1963 Ed.** It was known as “SIA 70 or SIA Old Form”.

Over the past few years, SIA conducted a review and revamp of the **SIA Forms of Building Contract** with the objective to meet the current industry’s needs and practice landscape as well as to include a new international version of building contract. The review and revamp was completed and the suite of **SIA Building Contract 2016** was launched to the building industry on 28 November 2016. The suite consists of the following:

- **SIA Contract 2016 Design and Build (Domestic & International)**
- **SIA Contract 2016 Building Contract Without Quantities (Domestic & International)**
- **SIA Sub-Contract 2016 (Domestic & International)**

The main features of the new version of SIA Forms of Building Contract are as follows:

- **retain the spirit of SIA Form of Contracts**
- **pro-business**
- **use of plain English and short sentences**
- **identify and allocate risks to avoid disputes; and for parties to work on the risks or price for the risks in tender; and**
- **provide single point project management approach under the Architect**

SIA will conduct a series of seminars, workshops to equip the practitioners and allied professionals with knowledge and know-how on these new contracts in the coming Council’s years. To promote these new contracts, SIA will also organise roadshows to the related allied professional institutions and government agencies in the year of 2017.

### SIA Arbitration Rules 3rd Edition

With the rapid changes to the construction industry, the current arbitration cases are getting more complex, procedural and sophisticated. With this in mind, the **Alternative Dispute Resolutions Committee** initiated the review of the **SIA Arbitration Rules** with the intention to update and develop the current rules, which took into account the arbitration clauses in our current forms of building contracts. The review was completed on 11 November 2016 and the **SIA Arbitration Rules 3rd Edition** was launched on 1 December 2016.

### Review on the scope of Basic and Additional Architectural Services to publish on SIA website

The **Architect’s Appointment Committee** embarked on the review of the scope of **Basic and Additional Architectural Services** for publication on SIA website in 3rd quarter of Council 2016/2017. The intention of this initiative is to chart out the roles of respective consultants, scope that works under their purview and the relationship between the consultant, developer and the contractor. This is to provide reference for members and public so that members are not compelled to provide free services for scope which is beyond basic architectural service and also to educate the client on the need to engage the necessary specialists, some of whom may be architects as well, to work with the project architect.

### Practice Management Framework (PMF)

The **Practice Management Framework** is a framework developed by architects for architects with the objective to lay the foundation for good and consistent delivery of architectural service, to lift the standard of professionalism and status of the profession. The **SMAP Committee** is currently in discussion with SPRING Singapore on the funding mechanism for the PMF.

### Review SIA Conditions of Appointment and Architect’s Services and Mode of Payment

SIA is reviewing and updating the clauses for **Conditions of Appointment and Architect’s Services and Mode of Payment** to ensure comprehensiveness so as to be in line with current legislation and practice. The review exercise will also include the scope of **Basic Services and Additional Services**.

### Partnership Agreement Checklist

Given the evolution of the profession towards specialization to address the complexities of a project, the **Architect’s Appointment Committee** is working on guidance notes/checklist to encourage more collaboration among Architects. This checklist is intended to serve as a template to facilitate partnership/collaboration among members, as well as with other consultants, local and foreign. This is also to make clear to the industry that specialized fields do not form part of basic service, and one firm alone should not be expected to be able to offer services beyond what constitutes basic service. The draft of the checklist was completed. Moving forward, the **Architect’s Appointment Committee** will make a final review after which it will seek legal advice on the draft checklist and drafting of a disclaimer.



# Practice

## PRACTICE THRUST REPORT : (Continued)

### SIA Conditions of Sub-Contract for use in conjunction with the Minor Works Contract 2012

After the launch of **SIA Articles and Conditions of Contract for Minor Works 2012** (MWC 2012) in December 2012, together with the legal advisor, SIA embarked on the review exercise of **SIA Conditions of Sub-Contract** for use in conjunction with the **Minor Works Contract 2012**. The **Conditions of Sub-Contract** is intended to be used where an Employer under the Main Contract has chosen to exercise his right to nominate a sub-contractor or supplier to be engaged by the Contractor under specific conditions as determined by the Employer. This standard form is suitable for use if the Sub-Contract Sum is significant and it is

reasonable for the Sub-Contractor to take on the same or similar obligations as the Contractor in a corresponding arrangement with the Main Contract. This Sub-Contract contains provisions in line with the SOP Act.

The drafting exercise was completed and is now gathering feedback from respective SIA Committees.

### Continuing Professional Development (CPD)

In the 3rd quarter of Council 2016/2017, Practice Thrust had been actively organising seminars to equip the practitioners with knowledge, submissions procedures, dos and don'ts in complying with requirements as part of its CPD programme. Following were the seminars organised:

- **SIA/IES/NEA/PUB Joint Seminar** on 11 November 2016
- **Professional Indemnity Insurance** – 'Do you have enough coverage' on 11 November 2016
- **Design for Safety Appreciation (DfSA) Course** - 10 November 2016
- **SIA Design for Safety for Professionals (DfSP) Course 2016** – 25 October 2016
- Challenges to the temporary finality of the Architect's Certificate under Clause 31(13) of the SIA Articles and Conditions of Building Contract in Summary Judgment Applications. **How an Architect's Interim Certificate may be tainted by fraud of the Architects.** – 14 October 2016

### Workplace Safety & Health - Design-for-Safety (DfS)

With the taking effect of the **Workplace Safety & Health (Design for Safety) Regulations** on 1 August 2016, the institute implemented a new **DfS Appreciation Course**. This course works in tandem with the **DfS Professional Course**; the former addressing DfS duties of 'designers' and the latter training DfS Professionals. The first run of the DfSA course was held on 10 November 2016 and was attended by 45 participants. The next run is scheduled for 18 February 2017.

## SIA Membership has a myriad of benefits

**Thinking of being a member?** Call our Secretariat at **+65 6226 2668** for more details.

## Looking for a start-up workspace?

### Check out SIA's CoLAB Incubator!

Call Woon Leng at **+65 6226 2668** or see page 17 for details.

# INSTITUTE NEWS

## Institution

### CORPORATE SOCIAL RESPONSIBILITY :

## SIA Initiative : St. John's Home for Elderly Persons

9 NOVEMBER 2016, Wednesday

St. John's Home for Elderly Persons

Over the years, SIA has been actively supporting the Corporate Social Responsibility (CSR) initiative through fund raising or organising design competition. The latest SIA CSR's initiative was to help the **St John's Home for Elderly Persons** in organising a design competition for its **Future-Ready Home for the Aged**. The design competition was completed in July 2016. Aamer Architects' submission was selected as the winning scheme for this design competition.

As this is a CSR effort, SIA donated the entire fee levied in organising the design competition back to St John's Home. A cheque presentation ceremony was held at **St John's Home for Elderly Persons** on 9 November 2016 which was officiated by SIA President **Ong Tze Boon** and Chairman of St John's Home for Elderly Persons **Woon Wee Yim**.

It may be opportune to record some of major SIA's CSR initiatives as below :



### SIA CSR INITIATIVES OVER THE YEARS

- 1996 - Thye Hua Kwan Moral Society**  
\$100,000.00 donated to Thye Hua Kwan Moral Society

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- 2000 - Singapore Children's Society**  
\$15,000.00 donated to Singapore Children's Society

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- 2005 - Tidal Wave Asia Fund**  
\$16,000.00 donated to Singapore Red Cross

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- 2007 - Handicapped Welfare Association**  
\$75,000.00 donated to HWA

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- 2008 - Tampines Neighbourhood Renewal Program (NRP)**  
\$10,000.00 donated to Tampines Town Council

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- 2010 - Al Ansar Mosque**  
\$10,000.00 donated to Mosque Building Fund

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- 2011 - Al Islah Mosque**  
\$10,000.00 donated to Mosque Building Fund

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- 2011 - Indian Heritage Centre**  
\$15,000.00 donated to Indian Heritage Centre

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- 2014 - Typhoon Haiyan**  
\$42,075.00 donated

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- 2015 - Relief Efforts for Nepal Earthquake**  
USD15,582.55 donated

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- 2016 - St John's Home For Elderly Persons**  
\$30,000 donated to the Home

# Institution

## A CELEBRATION OF A LIFE :

### A Tribute to Song Yew Kee

**Song Yew Kee**, a dedicated and passionate architect and SIA member, passed away on 17 November 2016 after a short illness. Yet in grief of our loss, we should celebrate his life and remember all of the remarkable things Yew Kee had accomplished and how wonderful his life was.



*We knew Yew Kee for some 30 years, he served in several committees with the Institute. Yew Kee was a quiet person, with a gentle and also caring nature. One of his beliefs in life was the importance of being authentic, saying what needs to be said because it's good for the relationship and for the soul.*

**Song Yew Kee** approached life based on 4 precepts: *live without pretending, love without depending, listen without defending and speak without offending*. Yew Kee's approach to life is one of moderation, taking into account what was needed at any given moment and circumstance to determine action most appropriate to the problem at hand. He will be remembered by how he never judged or forced his opinions on anyone but offered valuable and truthful advice. His voicing of simple truths will surely be missed.

Yew Kee strongly believed in the vision and mission of the Institute. He was a Student Member while studying at the **NUS School of Architecture**. On graduation in 1980 he transferred to Associate Member and upon registration with the Board of Architects in 1985 he became a Corporate Member.

Yew Kee was more than just a member and made a difference by contributing to SIA and the profession. As soon as he was elected a Corporate Member, he participated and represented SIA in many fire safety and security related committees, he also extended his knowledge to many government agencies.

His knowledge and experience gained through involvement in SIA Committees and representation in FSSD Committees, enabled him to contribute effectively to a more robust, comprehensive, user-friendly and pro-business Fire Code as well as to the advancement of fire safety and security standards in Singapore.

Yew Kee believed that knowledge not shared is of limited value, but when shared increases value through the multiplier effect. This was manifest succinctly through his lectures in the *Fire Safety & Security seminar* organised annually by the **Fire Safety & Security Sub-Committee**. This annual event was very successful, attracting large number of participants. As he was involved extensively in the review of the Fire Code and fire safety & security matters over the years, Yew Kee was well-equipped to interpret and show how the code and regulatory requirements impact design of buildings. In this regard, he will be remembered by all as an unselfish member of architectural fraternity.

*Yew Kee believed that knowledge not shared is of limited value, but when shared increases value through the multiplier effect. This was manifest succinctly through his lectures in the Fire Safety & Security seminar organised annually by the Fire Safety & Security Sub-Committee.*

In acknowledgement of his contribution he was conferred the *PS21 Star Customer Award* on 25 May 2012 by Deputy Prime Minister **Teo Chee Hean**. The *Star Customer Award* was introduced in 2009 to acknowledge individuals who have been exemplary in contributing to a better positive outcome in public service delivery. In his Opening Address at the *Excellence Public Service Awards Ceremony*, DPM Teo said,

*"Mr Song Yew Kee has been actively involved with the Singapore Civil Defence Force since 1997. He contributes feedback regularly and participates in dialogue to help shape programmes for the community.*

*Last year, Mr. Song helped address the evacuation needs of the disabled during fire emergencies. He volunteered his time to work with the SCDF to draw up a new set of guidelines. These guidelines have been adopted by the building industry and will ensure that the disabled are not left behind in fire emergencies. I would like to thank Mr. Song and the other star customers who have volunteered their time and effort to work with our agencies for public good."*

This Institute is grateful to Yew Kee for his knowledge and life with us, his significant contributions to the Institute and the architecture fraternity. His warm and endearing friendship will all be remembered and his exemplary integrity and humility will continue to inspire us.

The loss of Yew Kee was overwhelming for his loved ones, his friends and colleagues. He may be gone but his spirit and memory will live on in all of us.

**The Institute needs more members like Yew Kee and the world needs more like him.**

# FEATURES

## In The News

### MEDIA RELEASE :

LASALLE's new Master's degree in Design looks beyond aesthetics to challenge conventional thinking and problem-solving.

8 NOVEMBER 2016



LASALLE College of the Arts is launching a new *Master's degree in Design*, recognising the growing importance and evolving role of design in today's fast-changing world. The new MA Design will provide students with opportunities to tackle pertinent issues in society, and to find solutions using design thinking.

The launch of this new *MA Design* is at the forefront of change for design in Singapore, substantiated by the recent key developments such as *Design 2025 – Singapore by Design*, the strategic blueprint released by the **Design Masterplan Committee** in March 2016, and Singapore becoming one of the first two ASEAN cities to be named **UNESCO Creative City of Design** in 2015. The one-and-a-half-year *MA Design* will hone students' critical thinking and ability to identify problems and formulate solutions, and increase their agility to perform across the roles of thinker, researcher, strategist and innovator. It is designed for students across diverse industries, expertise and experiences. Students will explore research themes through modules on context, discourse, methodology and interdisciplinary design labs. Come January next year, the institution will commence with the programme's first intake of students, led by **Nur Hidayah**, Dean, Faculty of Design and Acting Programme Leader, MA Design.

*"Design goes beyond aesthetics to organising ideas, systems and communications. The government and businesses are recognising the benefits of design thinking and creative solutions. There is a growing awareness for the needs of using design approaches to break through the clutter of today's complex world, as well as the ambiguities ahead. Through the MA Design programme, we are cultivating a pool of design leaders and influencers to meet future challenges,"*  
Nur Hidayah shares.

Under Nur Hidayah's leadership, LASALLE's design programmes have won multiple regional and international design awards. She adds, *"The MA Design programme fosters a process of asking valid, significant and complex questions, using an innovative pedagogical approach that seeks to mediate between past and future, global and local, traditions and contemporaries. This is the starting point: design and all its ramifications."*

Along with MA Design, LASALLE has recently introduced Singapore's and Southeast Asia's first *MA Creative Writing*, adding to the comprehensive range of postgraduate degree offerings, which includes Singapore's only *MA Arts and Cultural Management*, Southeast Asia's first *MA Art Therapy* and the only *MA Asian Art Histories* in the world, as well as *MA Fine Arts* and *MA Arts Pedagogy and Practice*. The *MA Design*, as with all of LASALLE's degree programmes, was developed locally and validated by LASALLE's partner institution Goldsmiths, University of London, world-renowned for its creative and innovative approach to research and teaching in the arts.



Members of the public are invited to find out more about *MA Design* and how it responds to the important role of design in re-imagining the world we live in, at the College's upcoming programme talk, *Engine of Inquiry - Re-imagining the Possibility of Design*, on 10 November, 7:00 pm.

### Event Information

*Engine of Inquiry - Re-imagining the Possibility of Design*

Thursday, 10 November, 7:00 pm - 9:00 pm

LASALLE College of the Arts

1 McNally Street, Singapore 187940

Register online: <http://bit.ly/EngineOfInquiry>

Find out more about MA Design at :

<http://www.lasalle.edu.sg/programmes/postgraduate/design/>

Find out more about LASALLE's Postgraduate programmes at :

<http://www.lasalle.edu.sg/programmes/postgraduate/>

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### About LASALLE

Annabel Lim

Burson-Marsteller for LASALLE College of the Arts

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LASALLE College of the Arts in Singapore is a leading tertiary institution in cutting edge contemporary arts and design education and practice. The college offers over 30 undergraduate and post-graduate programmes in art, design, film, animation, fashion, dance, music, theatre, arts management, artist education, art therapy, and Asian art histories.

Its faculty is led by a community of award-winning artists, designers, educators and researchers, and their practice-led research sets LASALLE apart as an international centre of excellence. Critically acclaimed alumni form the core of the cultural and creative sectors in Singapore and increasingly internationally.

Founded in 1984 by de la Salle Brother Joseph McNally – a visionary artist and educator – LASALLE is a not-for-profit, private educational institution. LASALLE receives tuition grant support from the Singapore Ministry of Education. Its degree programmes are validated by Goldsmiths, University of London.

# In The News

**ANNOUNCEMENT :**

## Members of the Board of Architects 2016-2018 announced

**31 DECEMBER 2015**





### board of architects singapore

**News Flash**  
31 Dec 2015

Members of the Board of Architects 2016 - 2018

The following candidates with the highest number of votes are declared to be elected as members of the Board for a term of 3 years with effect from 1 Jan 2016:-

Elected Members of the Board 2016 - 2018  
(In alphabetic order)

1. Mr Ashvinkumar s/o Kantilal
2. Mr Chan Eng Chye, Theodore
3. Mr Chan Kok Way
4. Mr Ho Kong Fatt, Richard
5. Mr Tan Shao Yen
6. Ms Wo Mei Lan

Appointed Members of the Board

The following members have been appointed by the Minister for National Development as members of the Board for a term of 3 years with effect from 1 Jan 2016:-

1. Ms Chan Li Chen, Angelene
2. Mr Cheah Kok Ming
3. Mdm Fun Siew Leng
4. Mr Liu Yaw Lin, Warren
5. Mr Teh Joo Heng
6. Mr Woo Kok Chew, Raymond
7. Mr Ong Tze Boon (President, SIA)
8. Er Ong See Ho (Commissioner of Building Control)

The following member has been appointed by the Minister for National Development as member of the Board for a term of 2 years with effect from 1 Jan 2016:-

1. Er Tong Chi Wai Vincent (PEB's representative)



*Board of Architects 2016-2018*

**THE STRAITS TIMES :**

**19 JANUARY 2017,  
Thursday**







**Global contest to design Changi Airport's Terminal 5 kicks off**

**Karamjit Kaur**  
Aviation Correspondent

A global contest to decide who will design Changi Airport's future Terminal 5 has kicked off, with a list of shortlisted firms expected soon.

The development is a significant milestone for the T5 project - Changi's biggest expansion to date - which has so far focused mainly on land preparation and other groundworks.

The front runners for one of the most coveted architectural jobs in the industry are believed to include local firm DP Architects, which was part of the design team for the Esplanade and Singapore Flyer, and

has tied up with British firm Grimshaw Architects for the T5 project.

Safdie Architects, which is led by the man who dreamed up the iconic Marina Bay Sands and designed Jewel Changi Airport, which is due to open in 2019, is also believed to be part of a team in the running, according to British publication The Architects' Journal.

The other top contender is likely a consortium that includes British firms Heatherwick Studio and engineering company AKT II, as well as American architecture company KPF.

DP Architects' chief executive officer Angelene Chan confirmed the partnership with Grimshaw, adding that the official shortlist has

not been announced yet.

Spokesman for Changi Airport Group Ivan Tan told The Straits Times: "We have started the process of selecting our design partners for Terminal 5, and are working towards a shortlist of firms to have further discussions with. We will announce the shortlist when we are ready to do so."

Slated to open towards the end of the next decade, T5 will eventually be bigger than the existing three terminals combined.

It is being built in Changi East, which is separated from the current airport premises by Changi Coast Road, which will be realigned in the coming months.

The process to pick the design

**T5 DRAWS BIG GUNS IN INDUSTRY**

There was a huge turnout, as expected for a project of this scale and given Changi's sterling reputation. All the big global and local names in the business were there.

**“**

**AN ARCHITECT** who was at a briefing late last year but did not want to be named.

consortium for T5 started late last year with a briefing held by Changi Airport at the Crowne Plaza Changi Airport, The Straits Times found out.

An architect, who was there but did not want to be named, said: "There was a huge turnout, as expected for a project of this scale and given Changi's sterling reputation. All the big global and local names in the business were there."

During the session, Changi shared its broad plans and timeframe for T5, he said, without elaborating further because all attendees had to sign a non-disclosure agreement at the end.

Among those that are known to be in the running, Grimshaw Architects, in particular, has done several airport and transport-related projects.

These include the expansion of London's Heathrow Airport and Zurich Airport, as well as the design for a new terminal at Pulkovo Airport in St Petersburg, Russia.

When T5 is ready and with the opening of T4 later this year, Changi Airport will be able to eventually handle up to 135 million passengers a year, more than double the current capacity.

The aim is to cement Singapore's status as a key hub for global flights, amid tough competition from rivals.

karam@sph.com.sg

# FEATURES

## In The News

**LEAF 2016 @ HORT PARK :**  
**15 NOVEMBER 2016,**  
**Tuesday**



The **Landscape Excellence Assessment Framework**, or **LEAF** for short, is a certification scheme to recognise development projects with outstanding greenery. This is the first scheme in Singapore that is solely dedicated to the provision and management of greenery. With **LEAF**, NParks aims to encourage more greenery in Singapore's urban landscape.

The Certified developments for 2016 are:

- Oasis Terraces
- SkyOasis@Dawson
- SkyResidence@Dawson
- Bedok Residences
- Enabling Village
- Ng Teng Fong General Hospital and Jurong Community Hospital
- OUE Twin Peaks
- SAFRA Punggol
- Siloso Beach Resort
- The Palette
- The Rainforest
- Westgate



# In The News

## URBAN LAND INSTITUTE J.C. NICHOLS LAUREATE :

18 JANUARY 2017,  
Wednesday



## Recognizing Excellence in Community Building: Renowned Architect and Urban Planner Dr. Cheong Koon Hean is Celebrated as Urban Land Institute J.C. Nichols Laureate.



SINGAPORE (January 18, 2017) – **Dr. Cheong Koon Hean**, a widely acclaimed architect and urban planner credited with shaping much of Singapore’s urban landscape, is being celebrated today in Singapore as the most recent recipient of the *Urban Land Institute (ULI) J.C. Nichols Prize for Visionaries in Urban Development*.

Dr. Cheong is the 17th Nichols laureate and the first from Asia. The prize is the highest honor bestowed by the Institute, which is a global, memberdriven organization dedicated to responsible leadership in land use and the creation of thriving, sustainable communities.

The **ULI J.C. Nichols Prize** recognizes a person or a person representing an institution whose work demonstrates a commitment to the creation of communities that reflect the highest standards of design and development. The prize honors the legacy of Kansas City, Missouri, developer J.C. Nichols, a founding ULI member considered to be one of America’s most creative entrepreneurs in land use during the first half of the 20th century.

Dr. Cheong, whose extraordinary career in city building spans 35 years, is Chief Executive Officer of Singapore’s **Housing & Development Board (HDB)**, which builds and manages public housing for more than 80 percent of the city state’s population. With over 9 in 10 of them owning the homes they live in, it has one of the highest homeownership rates in the world. Since holding this position in 2010, she has overseen one of Singapore’s largest residential building programs to help address the high housing demand. She has also introduced HDB’s ‘*Roadmap to Better Living in HDB Towns*’, which guides HDB’s development of well-designed, sustainable and communitycentric towns.

In 2004, Dr. Cheong became the first woman to be named CEO of Singapore’s **Urban Redevelopment Authority (URA)**, where she had worked as an urban planner since 1990. In that capacity, Dr. Cheong played a key role in several transformative developments, including Marina Bay, a new vibrant liveworkplay destination that created a signature skyline for Singapore. She championed the concept of creative placemaking to inject greater vibrancy not only at Marina Bay, but also in downtown areas such as the historic Singapore River and the civic and museum district at Bras Basah Bugis. She was instrumental in the development of new growth areas at Kallang Riverside and Paya Lebar, as well as Jurong Lake District, transforming an industrial area into a new regional center with a vibrant community by introducing new housing, retail, and commercial uses.

Under Dr. Cheong’s leadership, the URA developed a conservation program that has been recognized by ULI as one of the most comprehensive conservation programs in Southeast Asia, balancing economic considerations with the need to safeguard Singapore’s heritage. She championed policies and urban plans to beautify Singapore with “sky rise” greenery, ample public spaces and urban art.

Dr. Cheong was awarded the Nichols Prize by ULI Foundation President **Kathleen Carey**. “What Dr. Cheong has accomplished in Singapore exemplifies what the Nichols Prize is about – being an urban visionary, taking chances, weathering the risks and producing ever better results,” said Carey said. “Cities face enormous challenges, and visionaries by definition bring a longer-term view that extends far beyond a single political term or a single process or project to achieve transformation.” Dr. Cheong’s approach to successful city building consists of being visionary and creative, and being willing to introduce new ideas and persevere with missionary zeal to see them through. “Singapore’s story is about how a land and resourcepoor citystate has managed to develop a highly livable, highdensity city,” Dr. Cheong said. “Longterm, comprehensive planning, thoughtful urban design, and responsible governance has helped us become more sustainable, livable and economically vibrant, bringing jobs and a better quality of life for our people.”

“Doing this has not come easy. It requires collective effort, innovative policies and plans, and dedicated and capable people, all supported by strong leadership. It is heartening that the **Urban**

**Land Institute** recognizes the role of urban planners, many of whom work behind the scenes, to shape cities for a better future,” Dr. Cheong said.

In selecting Dr. Cheong as the prize recipient, Nichols Prize Jury members pointed to Dr. Cheong’s successful efforts to improve the quality of affordable housing – not just increase the quantity – for Singapore’s residents, with a special emphasis on keeping extended families closer together. In raising standards for housing design, she guided the transformation of Singapore’s public housing into awardwinning projects, including *The Pinnacle@Duxton*, *Waterway Terraces* at Punggol, as well as *SkyTerrace* and *SkyVille @ Dawson*. “She has been very effective at finding new ways to make housing for families attainable, and at accommodating the many different cultures and ethnicities in Singapore in socially harmonious communities,” said Jury Chairman **Marilyn J. Taylor**, professor of architecture and design and former dean of the University of Pennsylvania School of Design in Philadelphia.

In addition to Taylor, other jury members were: **Mark Johnson**, president of *Civitas* in Denver, Colorado; **Dana Crawford**, chairman, *Urban Neighborhoods Inc.*, Denver, Colorado; **Ellen Dunham Jones**, professor, *School of Architecture, Georgia Institute of Technology*, Atlanta, Georgia; and **Sir Stuart Lipton**, a former Nichols Prize laureate and founder of *Lipton Rogers Developments LLP* in London.

**Dr. Cheong frequently shares her expertise as a participant on planning and urban design panels around the globe. She helped to formulate the SinoSingapore Tianjin Eco City Master Plan, and conceptualized the Lee Kuan Yew World City Prize, a biennial international award that recognizes cities and the leaders responsible for urban initiatives that display foresight and thoughtful governance. She is currently on the boards of the National University of Singapore, the Civil Service College, and the International Federation for Housing and Planning. Dr. Cheong has been awarded several national honors, including the Meritorious Service Medal for outstanding public service. She was recently conferred the Council for Tall Buildings and Urban Habitat’s 2016 Lynn S. Beedle Lifetime Achievement Award. She was also appointed the Tan Swan Beng Endowed Professor by the Nanyang Technological University in 2015. In 2014, she was inducted into the Singapore Women’s Hall of Fame, and in 2011, she received the Women Who Make a Difference award from the International Women’s Forum. In 2010, she was named Woman of the Year in Singapore by Her World magazine.**

# FEATURES

## In The News

**THE STRAITS TIMES :**  
**25 JANUARY 2017,**  
**Wednesday**

### URA sets new standards for public spaces in private properties

Ng Jun Sen

Public spaces in new private properties such as malls and office blocks that people can access round-the-clock will soon be required to have ample seating, bicycle racks and shelter from bad weather.

Additional amenities, such as public art, exercise equipment, water features, wireless Internet and phone charging points, will also have to be provided at larger public spaces above 500 sq m, according to new minimum standards set for public spaces by the Urban Redevelopment Authority (URA) yesterday.

And at the entrance, a plaque with the words "Open to public 24 hours" would signal that the space is free for all to use.

These new rules kick in on April 24 and apply to all new private developments that are required to have such spaces for public use, such as those under Government Land Sales (GLS) contracts.

One example is Asia Square at Marina Bay, a retail and office building with a dedicated public resting area. Asia Square already meets URA's new design guidelines, said a spokesman for URA.

This is not the first time there have been guidelines for public spaces – they were previously mandated at 120 GLS sites. These are sites located near major transportation nodes or pedestrian paths, according to the URA's Parks and Waterbodies Plan.

But "not many private developments" – unless mandated to do so – have taken it upon themselves to provide these covered public spaces on their own, the spokesman said in response to queries from The Straits Times. This may change as developers willing to build public spaces, even if not required to do so, can qualify for a gross floor area (GFA) exemption so long as the property is frequented by the public or situated along popular routes.

This means that developers do not have to pay for the floor area occupied by these facilities, translating into significant savings.

"We hope to see more private developers taking up the GFA incentives to provide such covered public spaces under these guidelines," the spokesman said.

Property developers told The Straits Times that they support the new design guidelines.

CapitaLand's Asia development deputy chief and head of design management Poon Hin Kong said: "Even before government guidelines, we have catered for community spaces on our properties, which are considered from the start of the development process."

Among others, he highlighted Westgate's main courtyard and Plaza Singapura's outdoor plaza.

Fraser's Centrepoint Singapore's chief executive officer Christopher Tang believes this is a positive step towards promoting more good-quality public spaces in the city.

Such public spaces could increase footfall for malls, while some office buildings may gain from the GFA exemptions too.

But developers must now weigh the pros and cons of such a decision – first-storey floor space is prime estate that could be leased out to tenants.

A spokesman for developer Ho Bee Land said: "We would probably need to keep a balance between maximising revenue and keeping sufficient public space to give the project the necessary ambience."

Its office development, The Metropolis at Buona Vista, features a large public area at its entrance.

Maintenance and upkeep costs can also be a factor, he added, "but these are duly offset by the intangibles such as the vibrancy these public spaces bring to the development".

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Mapletree Business City at Pasir Panjang features an outdoor garden amphitheatre and a lush central park located within the heart of the business park. PHOTO: MAPLETREE



The Courtyard in Westgate has a designated area for buskers and live performers. PHOTO: CAPITALAND



The Metropolis has notable artworks. PHOTO: HO BEE LAND

### Ample seating, lush greenery, art installations and more at current locations

**PLAZA SINGAPURA**  
**Developer: CapitaLand**

Plaza Singapura's outdoor plaza comes with ample public seating and shade provided by lines of trees. The Jelly Baby Family sculpture by Italian artist Mauro Perucchetti, in particular, is a popular meeting spot.

**WESTGATE**  
**Developer: CapitaLand**

The Courtyard in Westgate, an urban park set within the semi-outdoor street, serves as a public space with ample seating and a designated area for buskers and live performers.

**ASIA SQUARE**  
**Developer: BlackRock Inc**

The public space offers people a comfortable resting place in a cavernous well-lit sheltered space, with generous seating that can be moved and tables that allow different configurations of social settings.

**THE METROPOLIS**  
**Developer: Ho Bee (One North)**

The public area is at the entrance to the office complex. Lined with trees and notable artworks, it is a pleasing transition to a pedestrian mall connecting Buona Vista MRT station and the office towers.

**THE PLAZA @ TANJONG PAGAR CENTRE (Upcoming)**  
**Developer: GuocoLand**

An urban public space will be built above the Tanjong Pagar MRT Station. To be integrated with Tanjong Pagar Park, it will include lush greenery, ample public seating and activity-generating uses within a sheltered space.

**FRASERS TOWER (Upcoming)**  
**Developer: Frasers Centrepoint**

Its outdoor public space will come with water features that extend to the building, and is designed to draw people in from Telok Ayer and Cecil Street.

**MAPLETREE BUSINESS CITY**  
**Developer: Mapletree**

The development features an outdoor garden amphitheatre and a lush central park located in the heart of the business park. Newly commissioned art installations and sporting amenities such as basketball and futsal courts are also provided.



# In The News

## Setting Up Your Own Practice?

COLAB targets members looking to set up their own practice. The Institute has allocated a space at the new SIA building and will offer collaborative workspace to members for free, this allows you to use the Institute's address to register your company, has a website storefront that you can use as a template to put out your work and guide you on how to setup your own practice properly.



**A Collaborative  
Workspace**

FOR ENQUIRIES, CONTACT

**COLAB**  
INCUBATOR

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# AWARDS & DESIGN COMPETITIONS

## News Release



Call for entries: Colored Concrete Works Award 2017

### **LANXESS awards third international architecture prize**

**Singapore, 4 November, 2016** – Colored concrete is being used increasingly as a premium building material. Numerous buildings are constructed every year around the world that are colored with inorganic pigments. Specialty chemicals company LANXESS will be presenting the third Colored Concrete Works Award in 2017 to architects who create modern architecture with colored concrete and focus in their work on the beauty and aesthetic quality of this special, natural building material.

Developers and architects of completed building projects from all over the world are welcome to submit an entry by March 10, 2017. The most important criteria for participating: Buildings must be no more than five years old, and the concrete used must be colored with inorganic iron oxide or chrome oxide pigments. Detailed information and entry forms are available online at [www.colored-concrete-works.com](http://www.colored-concrete-works.com), or can be requested directly by sending an email to [ColoredConcrete@lanxess.com](mailto:ColoredConcrete@lanxess.com).

The international jury comprises architects, representatives of the trade press, and pigment and marketing experts from the LANXESS Inorganic Pigments (IPG) business unit. The jury will select the best projects from all entries. Criteria include the building's colorfulness, function and significance. The three finalists will be notified at the end of March 2017. All decisions are final.

The award ceremony will be held on May 17, 2017, at the LANXESS office in Berlin. The winning project will be presented in an international campaign in the trade and technical press, which includes multilingual publications of a case study on the building.

**LANXESS**  
Corporate Communications

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Page 1 of 3

**BAAH  
BAAH**  
RECONSIDERING  
DWELLING

# home-ly

ASA  
INTERNATIONAL IDEAS  
COMPETITION 2017



## INTRODUCTION

*Home* is the domain of architecture that is most intimate to all of us. Beyond its everyday function as a physical shelter for people and their activities, *Home* is also an embodiment of family. It is an altar of family values, traditions, rituals as well as memories.

Although *Home* is one of the most common types of architecture, *most homes are not designed by architects*. To the majority of homeowners, the work of architects is seen as marginal and idiosyncratic. Moreover, if we seek to go beyond professional boundaries, we will find that the vision of an ideal *Home* of most people is oftentimes at odds with that of architects.

This ideas competition seeks to reconcile these differences. We invite participants—architects and non-architects, professionals and amateurs, designers and homeowners—to challenge the status quo of *Home* and to showcase visionary and innovative proposals that reconsider the definition of the housing program.

## PROBLEMS

In the contemporary world inundated with increasingly challenging socio-cultural phenomena, there are many issues that complicate the typical convention of *Home*: radical changes to traditional family structures and values; economy-driven mass (im)migrations that dynamically shift the urban vs. rural demographics and trigger housing crises; extreme urban density that induces blurred boundaries between private homes and public spaces; war-torn ethnic populations that are entirely displaced from homeland and implanted in foreign soils; human relationships that are more and more digitally connected yet more and more geographically distant; the new nomadic lifestyle that finds home wherever wireless connection is; *homes* and settlements world over that are in need of resettlement to evade natural disasters and effects of climate change. And this is not all.

In this competition, we ask:

- How does the *definition of Home* change under these circumstances?
- How does the design community address and respond to such changes, in the way that improves human living conditions (and keeps the profession relevant)?
- How can the ordinary *-the homely-* be the genesis of design interventions that have extraordinary, positive impacts on neighborhoods and cities?
- How can the mundane *-baan baan* in Thai—conditions of *Home* become an agent that bridges the disconnection between the design profession and the general public?

## REGISTRATION

- The registration is free.
- Entrants must register on our website [www.asacompetition.com](http://www.asacompetition.com) in order to obtain the project ID.

## SCHEDULE

- The registration and submission deadline is **March 15, 2017**.
- A shortlist of entries selected for the exhibition at ASA Expo 2017 will be announced on **April 7, 2017**.
- Winners will be announced at the ASA Expo 2017 in Bangkok on **May 6, 2017**.

## JUDGES

- Sarawut Hengswad (New-Klom)
- Jon Jandai
- Shingo Masuda
- David Schäfer
- Max Schwitalla
- Bea Vithayathawornwong
- Luke Yeung

## AWARDS

- First Prize: 4,000 USD and a trophy
- Second Prize: 2,000 USD and a trophy
- Third Prize: 1,000 USD and a trophy
- 3 Honorable Mentions: 500 USD and a trophy

FOR MORE INFORMATION  
[www.asacompetition.com](http://www.asacompetition.com)

## CONTACT

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asa architect'17

# Condolences

SIA RCS Fire Safety & Security Sub-Committee Chairman

## Song Yew Kee

17 NOVEMBER 2016

Our heartfelt condolences to the family and colleagues of the late Song Yew Kee, who passed away on 17 November, 2016 after a short illness.



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*Excellence in Architecture  
and the Built Environment*

We hear you and we have moved forward with a brand-new handier size!

Your comments matter to us, keep them coming and we look forward to hearing from you through:

[newsletter@sia.org.sg](mailto:newsletter@sia.org.sg)

Our next issue will be out in the 2nd Quarter of 2017.

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