HKIA YOUNG ARCHITECT AWARD 2019

# housing

Reimagine Affordable Housing & Better Living

registration deadline
13 MAR 2020
submission deadline
27 MAR 2020

Link to brief www.hkia.net



# HKIA Young Architect Award [YAA] 2019

**CO-ORGANIZERS**The Hong Kong Institute of Architects

**Asian Cultural Council, Hong Kong** 

SPONSOR

Hsin Chong - K. N. Godfrey Yeh Education Fund



香港建築師學會 The Hong Kong Institute of Architects





# **OBJECTIVE**



To honour and acknowledge the talents and contribution of young architects in Hong Kong



# **ELIGIBILITY**



- Member of HKIA
- Aged 35 or below on 31 December 2019

(Date of birth from I January 1984)



#### **SELECTION CRITERIA**

- Quality of Design Proposal for this Young Architect Award
- Quality of Previous Personal Work
- Professional and Social Achievement and Participation
- Architectural Study Proposal in the United States



# **JURY PANEL**

- Ms. Anna KWONG HKIA Past President 2009-2010
- Ms. Josephine WAI Representative of Asian Cultural Council, Hong Kong [Co-organizer]
- Dr. Rosman WAI HKIA Past Vice President 2015-2016
- Ms. Mei CHIU HKIA Young Architect Award 2008 Recipient
- Mr. Tony IP HKIA Young Architect Award 2010 Recipient





# The Future of Affordable Housing?

# 按房屋類別劃分的人口分布1

			%
	2008	2013	2018
公營永久性房屋2	47.4	45.8	44.6
租住房屋	29.3	29.3	29.1
資助出售單位	18.1	16.4	15.5
私人永久性房屋 <sup>3</sup>	52.0	53.7	54.8
臨時房屋 <sup>4</sup>	0.6	0.5	0.6

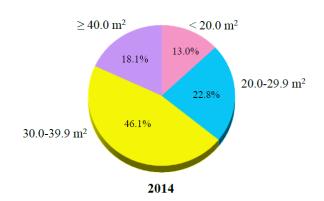
Nearly half of our population lives in either public housing or subsidised housing in Hong Kong. With the aid of efficient modular construction and best utilization of our limited land supply, affordable housing provides shelters that benefit many to satisfy the basic need of living. It also creates communities scattered around our city with all forms of amenities to fulfil the community's needs.

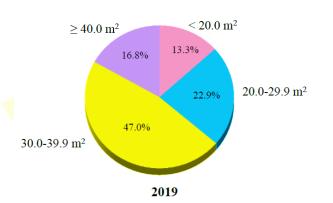
#### Over the years, our living space are getting smaller

The average living space per capita of public housing is 130 sq ft, and half of that or less for sub-divided flats residents. The percentage of bigger size public rental flats also decreased over the years.

One might speculate if quality living is possible within these crammed space bounded by four walls.

**按單位面積劃分的房委會公屋單位數目分布(以平方米計** (按年三月底)









#### Speed, Efficiency, Repetition

With the aid of MIC and best utilization of our limited land supply, our public housing design has adopted a unique architectural syntax of its own over the past decades: the modular repeated blocks are stacked on top of each other; the building form is a plan outline extrusion; services pipes are exposed.



Yau Lai Estate 7 Phase, 2019

1 tower, 504 units, 40 storey

Lin Tsui Estate, 2018

1 tower, 288 units, 36 storey

Hin Yiu Estate, 2005

1 tower, 800 units, 40 storey

As we enter a new decade, one may speculate what will our ideal future living be in the next decade and the decades to come?

- •Will our public housing be able to cope with the changing lifestyles of the future generations?
- •How will housing estate design adapt to the growing and shifting inter-generational demographics?
- •How can we maintain a sustainable community?
- •As an architect, what is the value of architectural design as a contribution to the city dweller's well-being?
- •Can architectural design serve to improve the quality of life, enhance a neighbourhood's liveability, and foster a cohesive community?

# **INSPIRATION**



Hoxton Press, London by David Chipperfield



The Taylor Street Apartments and Library, Chicago by SOM



Independence Library and Apartments , Chicago by John Ronan Architects

HKIA YAA 2019

# **INSPIRATION**



L'Arbre Blanc tower by Sou Fujimoto



Bosco Verticale by Boeri Studio



Winner of the Hong Kong Pixel Homes competition, "Towers Within a Tower"

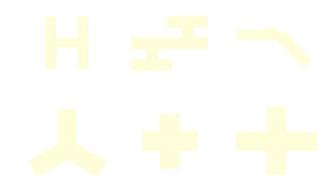
#### **HOUSING+**

#### The Challenge

- •A hybrid building, co-locating community facility(ies) of his/her choice (such as library, day care centre, urban farm, etc) with residential units.
- •The residence design should provide original and quality space that promotes sustainable living and well-being beyond a humble shelter, optimizing liveability within the constraints of high-density dwellings in the Hong Kong scenario.
- •The design should enable the residents to form quality connections with the surrounding community and hypothesize the interrelations between the private realm of dwellings and the public spaces of the city.
- •You may also consider (but not necessary) the use of innovative building materials and construction technologies such as MIC (Modular Integrated Construction) to enhance economic efficiency for these affordable housing.

The proposal should be innovative and unique, breaking through existing stereotype and framework in public housing design with forward-looking ideas.

#### **PROGRAMME**



- 250-300 residential units, with various sizes for single and multiple dwellers
- A community facility(facilities)
- You may also propose other suitable programmes, creative functions or events that will enhance your design



## SCHEDULE OF ACCOMMODATION



- Free to propose your schedule of accommodation to suit your proposal.
- The size of residential units and community space needs to be user-friendly, flexible in layout and encourage quality-living, while being realistic and practical in the urban scale of Hong Kong.



## SITE/LOCATION



Any site in Hong Kong smaller than 2,000m<sup>2</sup>

 It can be undesignated urban space, brownfield or revitalization of existing building



# SUBMISSION SCHEDULE

Item	Key Date	Remarks
<ul> <li>Commencement of YAA Design</li> <li>Competition</li> </ul>	14 February 2020 Friday	HKIA website
<ul> <li>Questions and Answer Subsmission Deadline</li> </ul>	26 Feburary 2020 Wednesday	
<ul> <li>Registration Deadline</li> </ul>	13 March 2020 Friday 2:00pm	Completed Registration Form to be submitted to HKIA Secretariat
<ul> <li>Submission Deadline</li> </ul>	27 March 2020 Friday 2:00pm	Completed Entry Form, Summary of Presentation Documentation and Design Panels to be submitted to HKIA Secretariat
<ul> <li>Jury Shortlisting Process</li> </ul>	30 March 2020 – 14 April 2020	
<ul><li>Interview of Shortlisted Candidates</li></ul>	25 April 2020 Saturday	Shortlisted Candidates must attend this Interview Session at HKIA premises
<ul> <li>Announcement of Result</li> </ul>	May - June 2020	HKIA website
<ul><li>Prize Presentation</li></ul>	November 2019	At HKIA Annual Dinner 2020 HKIA YAA 201

#### SUBMISSION REQUIREMENT

- I. Duly completed Entry Form
- II. Design Proposal in 4 nos. of A2 board with an explanatory statement of the design concepts in English in not more than 500 words printed on one A4 sheet.
  [Composition format to be determined by candidate]
- III. A CD or USB containing electronic copies of
  - the above item (i) in doc and pdf format, &
  - composite image of the above item (ii) in jpg format (300 dpi)
- IV. Summary of Presentation Documentation and Portfolio of Previous Personal Work

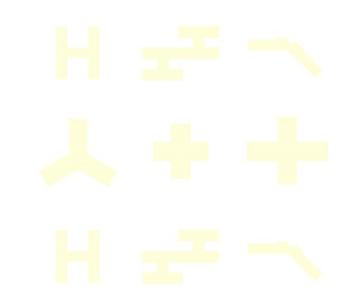
  [for short-listed candidates upon request]
- V. All other submission not listed above is not permitted

#### **AWARD**

- HKIA Young Architect Award Trophy
- A 3-week Architectural Study Trip to the United States
   Itinerary -To be proposed by the participant as part of the Submission Criteria and coordinated by the Asian Cultural Council Hong Kong. The visit will begin no later than 30 June 2021.
- Winning design panel to be displayed at HKIA Premises and HKIA
   Annual Awards Exhibition
- Publication at HKIA Annual Awards Publication, HKIA Journal and other external media

#### WINNER'S OBLIGATION

- To join HKIA Young Members Committee and to encourage young members to participate in HKIA affairs.
- To represent the HKIA in participating the professional events organized or recommended by Asian Cultural Council.
- To report back to HKIA after his/her Architectural Study Trip.



# **GOOD LUCK!**



# SHOOT US A MESSAGE AND BECOME ONE OF US!



**HKIA Young Members Committee** 







