# For TEN posts of Ordinary Member of the Council CM4 CHOW Ka Wing Rachel (周嘉穎)



Joined the Institute in: Name of Office: Position:

2008 TFP Farrells Director

PROFESSIONAL AND ACADEMIC QUALIFICATIONS HKIA, Authorized Person, BAAS, MArch, BEAM Pro, BIM Pro (HKIA), CCBM

#### PROPOSERS

CHAN Chun Yin CHAN Sheung Yue CHEUNG Kong Yeung HO Kin Wai Stephen IP Chung Man LAU Siu Hay Derek LEUNG Hay Lin LUI Kam Fung NG Siu Cheong TONG Yee Hang CHAN Kai Chung Calvin CHAN Wing Yan CHEUNG Ting Yan HO King Ming KWAI Ka Wai LAU Yiu Wing Terry LI Kwok Hing MUI Kui Chuen POON Ho Lun TSANG Paul Tak-shen CHAN Kwok Kuen Klephen CHEN Marvin FUNG Yin Suen Ada HO Yu Hong KWAN Kwok Lok Joseph LEE Tsz Ying Victoria LO Chung Chi Julia NG Kam Shing TANG Hing Fai YUEN Sze Man Clara

#### WORK DONE FOR THE INSTITUTE

**HKIA Key Services** 

- Ordinary Member of the Council, 2021 Present
- Member of Board of Practices, 2017 Present
- Deputy Chairperson of BIM & Smart City Committee, 2021 Present
- Co-chair of 65A Taskforce, 2021 Present
- Chairperson of BIM & IT Committee, 2017 2020
- Chairperson of BIM Accreditation Committee, 2019 2020
- Member of Buildings & Lands Committee, 2017, 2019, 2020
- Member of Environmental & Sustainable Development Committee, 2019
- Established HKIA BIM Accreditation Programme in 2019
- Organized BIM Trainings for HKIA members
- Organized BIM Seminars for HKIA members
- Member of Taskforce on BIM Contract Conditions, 2019 2020
- Sharing at CPD "Becoming an AP" Series 2019 & 2020 Experience Sharing on Preparation of AP Registration Interview
- HKIA Website Revamp 2019 & 2020 Review content related to BP
- As Advisor for Professional Assessment candidates since 2016

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Other involvements as HKIA representative

- Member of Steering Committee on CITF, Development Bureau, 2020 2022
- CIC DfMA Technical Workshop
- Member, Building Safety Loan Scheme Vetting Committee, Buildings Department
- Member of CIC Taskforce on BIM Training
- Member of CIC BIM Certification and Accreditation Board
- Assessor of CIC BIM Manager
- Member of CIC Task Force on Roadmap for BIM Implementation
- Member of Organizing Committee of CIC BIM Competition 2019
- HKIS BIM Contract Alliance
- Discussion with BD on Revit/ArchiCAD GBP Template
- Panelist of Housing Authority Industry Forum Innovative Construction Methods for HA Public Housing Developments
- Speaker at ICUMAS Conference 2017 BIM Session
- Moderator of UABB 2017 Symposium on How Technology will shape the future Built Environment

Other volunteer works

- Member of CIC Task Force on Construction Digitalisation, 2020 to present
- Member of Enterprise Support Scheme Vetting Panel, ITC, 2021 to present
- Member of Advisory Committee on Water Supplies, WSD, 2022 to present
- Mentor of Hong Kong Green Building Week 2016 Mini LegCo & Youth Forum
- Works Committee and Member of Wai Ji Christian Service since 2018 on NGO services centre improvement works

## CANDIDATE'S PERSONAL STATEMENT

In the past decade our profession has been facing many challenges on skillset, methodology, scope, contractual issue etc. due to evolution of digitalization, increasing complexity of services and higher level of specialization. While architects been the centre of project, with comprehensive knowledge leading every single discipline to create place throughout the design and construction process, it is crucial that our profession respond and steer the ongoing changes that suits local practice, be continue to adopt our expertise to create a sustainable built environment in long run that with quality design, enhanced human well-being and high building performance.

As a practitioner and Authorized Person with diverse local project experience at international architectural practice, particularly passionate in delivering human-centric design with innovative and practical design solutions, since 2017 I have been participating in various HKIA Board, Committees, and currently in council actively involving in matters related to professional development of young members and Practices. Key participation including BIM & IT Committee of Board of Practice as Chairperson, working together with Committee members on establishing HKIA BIM Accreditation Programme, organizing BIM trainings / CPDs for members, and actively participating in external bodies to influence shaping of industry's standard / training on digitalization adaptation; also liaison with key stakeholders including the Government to enhance awareness and incentive to encourage innovation in the industry. In addition, I also participated in Buildings & Lands Committee, Environmental & Sustainable Development Committee of Board of Local Affairs, share exam

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experience with our young professionals, comment draft codes and promote sustainable development.

For an environmentally and economically sustainable future, I am passionate in collaboration with other experienced architects in council to continue tackle challenges for our profession, particularly the following aspects:

- Communicate with stakeholders to drive implementation of innovation & technology policy on design and construction process to be progressed with unique methodology that suits the local practice
- Prepare young members to embrace technological change, to acquire comprehensive professional / practicing knowledge that be able to advance; to master latest technology that integrate decision-making process to deliver high quality design and high performance building efficiently
- Establish a framework for understanding future changes e.g. by higher level collaboration between practitioner and academia; identifying need of diversifying our professional services and respective reasonable fee levels, and the need of refining procurement procedure, for long term resilience of our practice