SIA Professional Knowledge Series:

Architect's decisions which improve appearance & durability of buildings (2016)

The project is almost done. It is waiting for the last-minute details, how it will look like, its appearance. But just then another question jumps into the "arena": Did we really think about durability in deep?

Are joints our friends or our enemies? Do materials give us enough freedom to decide where they will be? How much of it is related to APPEARANCE and how much about DURABILITY?

The building is waiting for its last "skin", its appearance. But one which has to last forever. Time to recap. Questions about the chosen material? Many of them! 1) Large size... what is it? 2) Ultra-compact performance... is it really long lasting? 3) Cut-to-size panels... what is the logic behind it? 4) Right texture... is it durable? 5) Customized colour... where are the limits? 6) Specific on-design... just a CAD pattern? 7) Installation... what's the right way? 8) New way of using it... what is critical? 9) Maintenance... is it on the right hands?

With the help of 20 projects (from 14 different countries) built up in 2016 we'll try to answer them:

Ailanto (ES). Flooring. Cut-to-size geometry x7 colours Alicante (ES). Roof cladding. Weathering & ageing Allureville (JP). Cladding. Vein pattern & lighting

Almogim (IL). Flooring XXXL size. Full slab mirror symmetries Amaro (PT). Exterior cladding. Colour & surface temperature

Aravaca (ES). Ventilated façade. Anchoring system & joints

Archway (GB). Ventilated façade. Skyscraper own geometry

Aries (ES). Sink cover. Radii & mitre edges

Beatriz (ES). Flooring. Metallic joints in refurb

Brennhaugen (NO). Ventilated façade. Windows & skin

Bürgisser (CH). Furniture cladding. Size stability Fiel (ES). Flooring +. Continuous in-out skin

Hagag (IL). Ventilated façade. Window sills & door grids

Henderson (CA). Wall cladding. Moisture & chemicals

Kuramathi (MV). Servery. 3D mirror symmetries

Labyrinth (DE). Pavement. Abstract concepts

Max (SE). Desktops. Permanent inkjet for signals

Microsoft (TW). Flooring XL size. Joints are drawing lines

Pietro (IT). Barbecues. Heating & vent

Saks (US). Ceiling. 3D skin

EVENT DETAILS

Date : 24 November 2016, Thursday

Time : 3.00pm - 5.00pm

(Registration will start from 2.30pm onwards with

light refreshment)

Venue : Singapore Institute of Architects

> SIA Theatrette - Level 3 79B Neil Road (S) 088904

BOA-SIA CPD: 2 CPD points

Seminar fees: SIA Members* (Complimentary),

Non Members (\$70.00) (fees inclusive of GST)

Closing date : 17 November 2016

* For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellations 3 days or less before the event will be charged at \$20.00. Verbal notification of cancellation is not acceptable.

PROGRAMME SCHEDULE

2.30pm Registration with Light Refreshment

3.00pm Presentation by Mr JC Aranaz

4.30pm Q & A

5.00pm End of event



JC Aranaz Architect since 1991, University of Seville (Spain).

Previous experience in multinational companies:

- Wavin Group (all kind of plastic pipe installations). Product Manager. 1993 - 1999 (6 years)
- Uralita Group (construction products). Marketing Manager | Managing Director | Technical Manager. 1999 - 2006 (7 years)
- Cosentino Group (leading company in interior & architectural surfaces). Knowledge Management Manager. 2006 – Present.

For more information, please contact SIA (Ms Jacey Tay):

Tel: (65) 6226 2668 (65) 6226 2663 Fax: Email: cpd@sia.org.sg

Jointly Organized by:





GST REG. NO.: M9-0001281-J G.N. No. 565 in Gazette No. 27

CPD PROGRAMME: 2016/093/MS/JT

Application Form

GST REG. NO.: M9-0001281-J **EVENT DETAIL** Seminar : [SIA Professional Knowledge Series] Architect's decisions which improve appearance & durability of buildings (2016) : 24 November 2016, Thursday Date Time : 3.00PM - 5.00PM (Registration will start from 2.30pm onwards with light refreshment) : Singapore Institute of Architects, SIA Theatrette - Level 3 (79 Neil Road, Singapore 088904) Venue BOA-SIA CPD : 2 CPD points Seminar fee : SIA Members* (Complimentary), Non Members (\$70.00) - fees inclusive of GST Closing date : 17 November 2016 * For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellations 3 days or less before the event will be charged at \$20.00. Verbal notification of cancellation is not acceptable. [EDU] Please fax / email the completed registration form to Ms Jacey Tay: (65) 6226 2668 Fax: (65) 6226 2663 Email: cpd@sia.org.sg And follow up with cheque / cash / online payment to Singapore Institute of Architects. Please tick your mode of payment:] Cheque Bank/Chq #: Amt S\$: You can drop by SIA office to make cash payment between Local Cheque (must be drawn in Singapore) should be crossed 9.30am - 5.30pm on weekdays. and made payable to "Singapore Institute of Architects".] Online Payment Mail to SIA address: http://members.sia.org.sg/payment/sia-20161124.html Singapore Institute of Architects (It is mandatory to provide us with your Receipt ID # after your 79B Neil Road, Singapore 088904 credit card payment transaction) Please indicate your name, company/institution and course Receipt ID #: date/title on the back of the cheque. Participant's Detail Organization: Contact Person (if any): _____ Fax: _____ Email: _ Receipt Mailing Address: S(NRIC / FIN # **Email Amt Full Name of Participant** (as per NRIC/FIN, pls underline surname) 1 HP #: ☐ SIA Member, SIA #: [1 ■ Non Member, BOA # (if any): [2 HP #: ☐ SIA Member, SIA #: [■ Non Member, BOA # (if any): 3 HP #: ☐ SIA Member, SIA #: [☐ Non Member, BOA # (if any): [4 HP #: SIA Member, SIA #: [1 ■ Non Member, BOA # (if any): [5 HP #: SIA Member, SIA #: [☐ Non Member, BOA # (if any): [**Please take note that all the above fields are mandatory. Incomplete form Total: will not be process. Cheque payment for this activity should not be combined with payment for other SIA Registration will be on a First-Come-First-Served basis and will be accepted upon receipt of registration form and payment to SIA. Registration by fax will events/courses. only be confirmed upon receipt of payment. Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event. **Registration Confirmation No.:-**Where a Non-Member replaces a Member (must be from the same Org.) the fee difference will have to be made good to SIA prior to the event.