

INTERSECTION

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EDITOR'S LETTER



1/ 2014-15 July

C.P.D. – Continual Professional Development

This is officially the first issue of INTERSECTION following the 2014 AGM which brought on the new term. So, in the spirit of Continual Professional (and Personal) Development – our tri-party team (Publication, IT and Graduates) has decided on this new look and a fresh format of reporting. In an effort to be inclusive and comprehensive, each sub-committee is now given a column and encouraged to report on their activities and update our readers on issues that concern our readers. So that this newsletter is made up of many voices and opinions.

In this issue, we can see that the former Government Liaison sub-committee has grown into a larger entity; the Practice sub-committee is still headed by Ar. Bong Joon Hin, nowadays assisted by many more PAM members including 4 Past Chairmen. Ar. Ivy Jong (Graduates) has been very busy, with plans for a study trip to Penang, a graduates' exhibition and a kayaking expedition in August. Meanwhile, Ar. Chai Si Yong (IT) updates us on web-activities and announces the launching of WAD 4.0; he recently teamed up with Ar. Bong to talk to students about a career in Architecture.

Ar. Mike Boon is reliable as usual in providing updates on conservation; he writes about the Fort Alice project in this issue. Mike was on the jury panel for the PAM Awards this year (see page 3 for an article on the relevance of our National Architecture Awards). On that note, we should thank Ar. Peter Wong (CPD) for successfully inviting the award-winning husband and wife team, WHBC Architect to give a lecture in Kuching; details about this and other CPD events in Peter's column.

Readers would be glad to know that some of our regular sections as still here – we feature Seniformasi Sdn. Bhd. and read about some of their key projects, we share our lessons learnt from our trip to Morocco and Spain and remind ourselves about the importance of mentoring young architects for the health of our profession. All in a day's work for our C.P.D. - much of which takes place outside the seminar halls and without LAM CPD points.

Keep Calm and hug an architect,

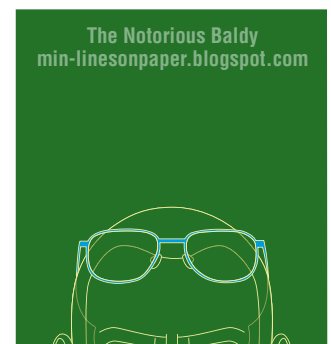
Min, Ivy and Si Yong.

PAM Awards -
How relevant is it to
Malaysian Architecture?

Profile:
Akitek Seniformasi

Ya-ia! Ola!

Sub-Committee
Reports



List of Sub-committees and their Chairmen (2014-2015)

- 1) **Practice Sub-Committee**
Chairman - Ar. Bong Joon Hin
Vice Chairman - Ar. Philip Chang
- 2) **Events Sub-Committee**
Ar. Kho Meng K'ang
- 3) **CPD Sub-Committee**
Ar. Peter Wong
- 4) **Conservation Sub Committee**
Ar. Mike Boon
- 5) **Sustainable Design Sub-Committee**
Ar. Ng Chee Wee
- 6) **Graduates Sub-Committee**
Ar. Ivy Jong
- 7) **IT Sub Committee**
Ar. Chai Si Yong
- 8) **Publication and Information Sub Committee**
Ar. Wee Hii Min
- 9) **Education Sub-Committee**
Ar. Felix Wee
- 10) **Part III Exams Mentoring Programme**
Ar. Desmond Kuek
- 11) **Treasurer**
Ar. Tan Kiat Soon
- 12) **Secretariat**
Ar. Stephen Mong

MESSAGE OF CHAIRMAN

PAMSC Chairman Ar. Stephen Liew



First of all, I would like to thank the trio of Ar. Wee Hii Min, Ar. Ivy Jong and Ar. Chai Si Yong for the excellent work done for our newsletter.

We like to thank all those that have contributed articles, features and opinions for this publication which you will continue enjoy reading and find informative as it provides a glimpse of the work by the current team of committee members for the greater good of our profession.

There are lots of activities and events being lined up for this term, please log in to our PAMSC website for more information.

The Building Trade Show (BTS 2015) will be launched on the 1st of August, 2014 at the Kuching Hilton Hotel and in conjunction with BTS 2015, many other activities will be held such as the Design Forum and Gala Dinner.

On a more serious note, in view of the persistent low passing rate for PAM Part III exam, PAMSC has for this term recruited

Past Chairman Ar. Desmond Kuek to set up a mentoring system with tutorial sessions to help graduates prepare for their PAM/LAM Part III exams.

“Jour mondial de l’architecture 2014” World Architecture Day as announced by UIA’s communiqué will be held on the 6th of October with this year’s theme - “Healthy Cities, Happy Cities”. This year’s theme was conceived by the UIA to illustrate the expansion of such practices and their input on the urban spaces as well as in the entire city. PAMSC will take part in World Architecture Day celebration by organising an architectural installation competition and exhibition from August 14 to October 2014. This year’s competition will be open to the general public as well as architectural students.

Lastly, I like to wish all candidates taking the PAM/LAM Part III exam this month the very best of luck and to wish all our Muslim members and family a “Selamat Hari Raya”.



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PAM Awards - How relevant is it to Malaysian Architecture?

This year, there are two Sarawakians involved in the judging of the PAM Awards; Ar. Mike Boon was invited to the jury panel as the prominent local architect, together with Mr. Sathurit "Nui" Tandanand from Thailand, Professor Meor from Universiti Putra Malaysia, Ms. Kelley Cheng, the Editor of Singapore Architect and the PAM President, Ar. Chan Seong Aun.



The panel of Judges and Convenor at the Awards ceremony; Ar. Amzar Ahmad (L) is the Organising Chairman for the Awards.

I was invited to be the Convenor, which allowed me a chance to observe the judging process and make some observations about the relevance of the Awards to the architecture in our country.

Shortlisting

The judging process started with the shortlisting of the submitted entries. The A3 panels and information booklets were spread out in the PAMKL seminar room and the judges were required to tag the projects that they favour. This year, the judges were given an extra task of selecting a "Building of the Year" from the Gold Awards recipients.

Some projects acquired tags quickly while others required some deliberation by the judges while even more remained untagged. By the end of the afternoon, the shortlisted entries were tabulated. It was also decided then that the International Category will not have a shortlisted entry. We received 115 entries in total, out of which 38 were shortlisted for final judging.

Judging

Several weeks later, the final judging took place – this time the projects were displayed on A1 panels and information were provided in a report and a video taken by the PAM appointed technical assessor. The 38 shortlisted entries from 11 Categories were whittled down to 15 Commendations, 10 Silver Awards and 5 Gold Awards out of the 11 Gold Awards available. It appears that this is a lean year for the Awards, which explains why the judges did not select a "Building of The Year."



Final judging in process.



Ken Wong's Privaye Library project won awards in two categories.



Gold Award - Casaman by Ken Wong and Unit One.



Gold Award - KPG Pian Bathhouse.



Shortlisting of entries.

Judgment

While I congratulate the winners for their success, it would have been more meaningful if there were a greater number and diversity of entries. 5 Gold Awards won by 3 firms. Many of the winners have won before and with the exception of WHBC Architects who walked away with 2 Gold Awards and a commendation; there appears to be little "creative new blood" amongst our profession. I can think of a few reasons:

There is a lack of interest in the Awards; many local architects fail to see the relevance in their practice. This is perhaps symptomatic of a larger problem where reduced fees and scope exclude design for a quicker turnover and cash-flow.

Which explains the lack of good projects to be submitted for consideration – too many buildings and not enough architecture.

Many of our young architects are not returning home to practice and if they are trained locally, they are leaving to "greener pastures" across the causeway.

I would have liked to see more affordable projects winning awards and with the exception of the Kpg. Pian Communal Bath, most of the winners were projects with big budgets.

I would have like to see one or two government buildings submitted for the Awards. After all, this is the National Architecture Awards and what better way to reflect the nation's confidence and culture than showcasing good architecture commissioned by the state. Perhaps this is something PAM can work towards – convince the government to insist on good design for public buildings, affordable housing and public spaces. This will ensure that good design impacts the general population and is not reserved for the privileged few in the hills of leafy suburbs.

Only then can the Awards have relevance and meaning; to the architects and the users of their buildings and spaces. Someone clever and thoughtful once said – "architecture is for every day, not only for special occasions"

Text by Min

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Profile : Arkitek Seniformasi Sdn Bhd

FIRM & DIRECTORS' PROFILE

Arkitek Seniformasi Sdn. Bhd. was incorporated in September 2002, by Wan Liz Farwana Bin Wan Omar and Ahmad Najib Bin Ariffin to provide architectural, planning, landscaping and interior design services. Despite being a relatively young firm, they already have in their portfolio a diverse range of projects. The principals believe this is in part due to their 12-member team of dedicated staff backed up by a proficient office system. Ar. Wan Liz and Ar. Ahmad Najib both studied in the States; Texas Tech University and the Rensselaer Polytechnic Institute in New York, respectively.

Wan Liz trained at Corgan Architects Associates in Dallas where he gained experience as a designer before returning to Sarawak to be involved in the design and contract documentation of several public buildings. From 1991 to 2002, he worked at PELITA, a government statutory body dealing with land development, where he honed his skills which would prove invaluable when he decided to set up this present firm.

Ahmad Najib graduated with two degrees; in architecture and building science – despite a busy schedule he was also active in extra-curricular activities especially in international student programmes which took him to Europe and Turkey.

He worked with Arkitek Kitas Sdn in Kuala Lumpur, where his project research made him an authority on traditional Malaysian architecture. Amongst his other strengths is the project management of property development, which adds to the expertise that he brings to this practice.



PUSAT ISLAM UNIMAS

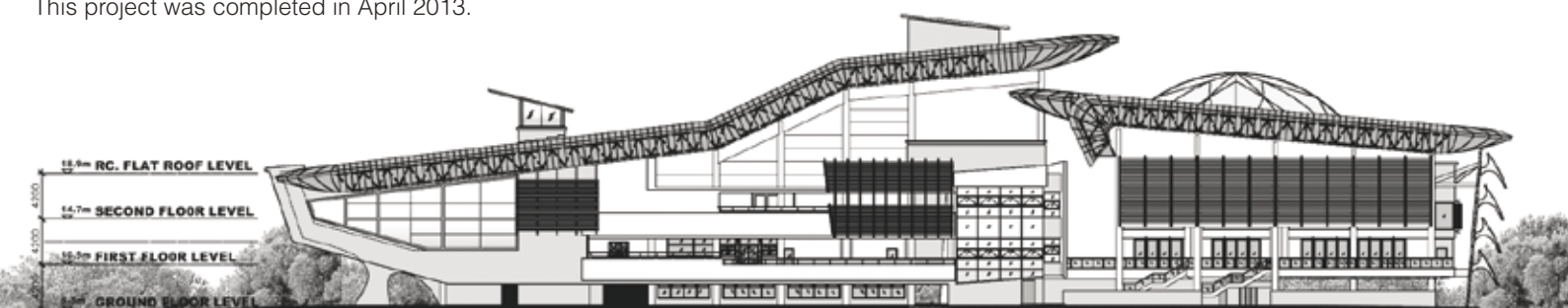
The project calls for an Islamic educational hub complementing the existing UNIMAS Campus complete with mosque, seminar and lecture halls, offices and TASKA. This complex aims to provide facilities for UNIMAS students, lecturers and surrounding residents to congregate for daily prayers as well as for educational purposes. It has facilities for the organising of lectures and seminars for students as well as for the public when appropriate.

The concept has a strong emphasis on axis, symmetry and courtyard ideas, which are commonly seen in traditional Islamic architecture and planning. The overall plan is derived from functionality and hierarchy

of spaces; the building is divided into left and right wings with a central courtyard that 'greet' the public and is connected to the main Prayer Hall in the center.

In contrast to its planning that is rooted in Islamic culture, the building's external appearance is an experiment in architectural expression befitting that of an educational complex. The resulting forms bring a touch of radicalism to this otherwise formal building.

This project was completed in April 2013.



South-West Elevation

KOMPLEKS ISLAM SARAWAK

The overall development comprises a multi-use hall plus accommodation for 1800 people and a 17-storey office tower that houses a commercial podium with food court, 15 floors of office space and library for the various religious departments.

The design objective aims to create a vibrant Islamic hub that complements the existing and future fabric of the surrounding areas. The project planning is derived from traditional Islamic concepts of using strong axes and formal symmetry softened by the intimacy of the courtyard. At the intersection of the vertical and horizontal axes, there is an open plaza which functions as meeting point for social interaction as well as the car park.

The architectural outlook is modern contemporary Islamic, where modern materials and systems such as glass curtain walls and aluminium cladding are blended with Islamic architecture elements and motifs such as the arches at the building's façade.

This project was completed in November 2012.

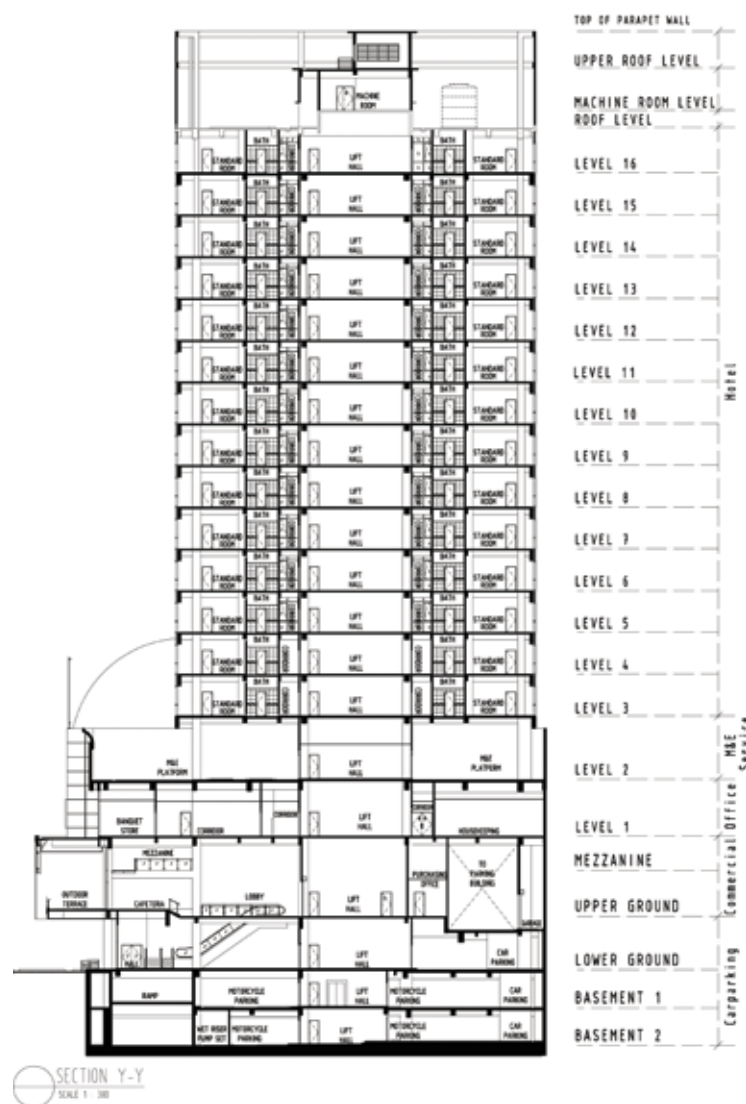


17 STOREY HOTEL, KUCHING (MAJESTIC TOWER)

The Majestic Tower is a 17-storey hotel with 280 rooms located in the heart of Kuching's CBD with a picturesque view of Kuching city and the Sarawak River. The hotel is categorized as a 3-Star establishment, equipped with facilities such as in-house lobby café, seminar hall, surau and choices of hotel rooms designed to cater for families as well as business travellers.

One of the main requirements of the design brief was complement the existing Riverside Hotel adjacent to our site. Due to the limitation posed by the shape and size of the site, we chose to conceptualise the new building form as a complementary opposite or counterpart to the Riverside Hotel to symbolise the pair as 'King and Queen'; both standing majestically overlooking the panorama of Kuching city and the waterfront. The form and façades are deliberately created almost as an antithesis in their visual statements, yet maintaining the corporate identity of the existing hotel block by using similar materials and treatments.

This project is expected to be completed in June 2015.



Section Cut SEDC



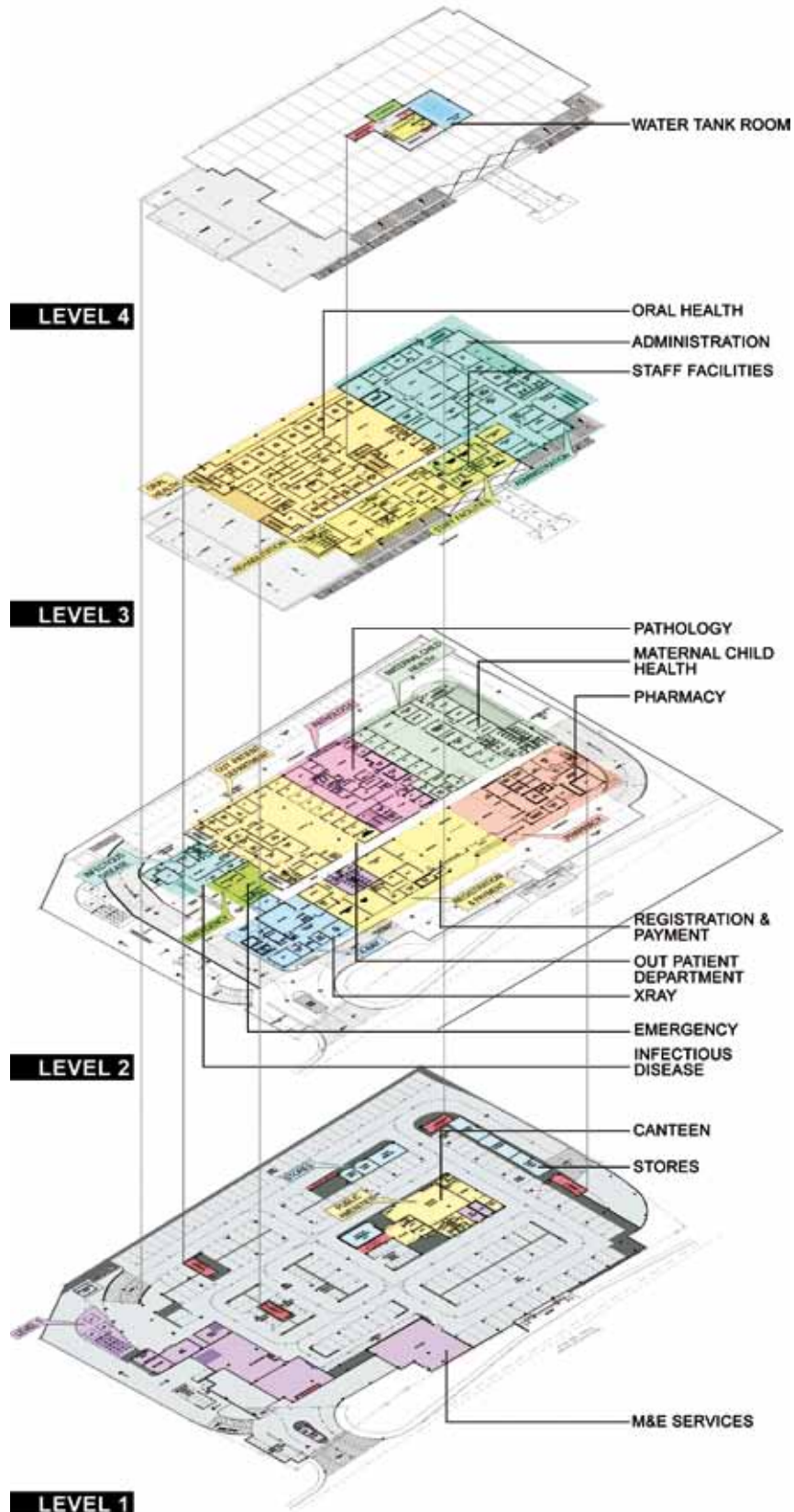
KLINIK KESIHATAN (KK2), PETRA JAYA

The KK2 in Petra Jaya is designed to be a compact yet comprehensive urban medical facility with medical departments such as Oral Health, Maternal and Child Health, X-Ray, Infectious Disease, Emergency, Outpatient, Pharmacy, Rehabilitation, Pathology, Administration and Registration.

Due to site constraints, the building is a 2-storey compact structure with a sub-basement car park and canteen with space for M&E services. The main entrance is located on the upper ground floor where most of the major medical departments are located, the administration offices and secondary medical departments are located on the first floor.

The overall planning aims to optimize efficiency through spatial zoning and circulation within the building whilst taking into consideration the working relationship between the public and the medical staff, storage and retrieval of medical supplies, waste disposal and so on. The external built form is articulated in a contemporary architectural language that is aesthetically pleasing and modern in keeping with the sophistication of this medical facility.

This project was completed in March 2014.



Ya-lá! Oíá!

This is a travelogue composed of images and thoughts from the this mosaic proves that architects (and their significant others) while others are profound.



Gaudi's Workstation

by Ar. Mike Boon

Next to the Sagrada Familia, there is a school for the children of the workers who constructed the Cathedral; in it is a re-constructed replica of Gaudi's workstation.

Can you find the lunch pack?



Headless Architecture

by Ar. Kho Meng K'ang

This headless figure is seen near Prado Museum in Madrid. At first glance, everything about him seems normal until (upon second glance) one realizes that he is headless and hence faceless. For me, this is a reminder not to be caught up in the fashion of architecture – paying so much attention to dressing the body of our buildings that we loses our heads!



The narrowest building in the world

by Ar. Bong Joon Hin

The maroon building claims to be the narrowest building in the world; located in the square of Santa Catalina Valencia



Staying at a Private Apartment in Barcelona

by Ar. Ng Chee Wee

I decided to extend my stay in Spain for another 2 nights after the official PAMSC Programme to try out the AirBnB experience. I booked a room in a private apartment in Via Laietana, in the old Gothic Quarter of Barcelona.

The apartment was very old but well maintained and furnished very tastefully with the owner's books and art. My room was quite spacious with a window looking into an air well. The furnishing was basic but good enough and it was a good base for a couple of nights. It was an interesting experience that I would readily repeat if I were traveling alone.



I wonder if Gaudi knew Klimt ?

by Sara

Follow the tram-lines and you don't get lost..

by Ar. Wee Hii Min

..Was the advice given to me by the front desk manager at our Casablanca hotel when I asked him for directions for a morning run with Louis. At 5 a.m. the next morning, we headed off for our ten K - it was cold but fast, dark but safe - we got many 'salaams' from the devout coming out of mosques along the way.

15 participants who visited Casablanca, Marrakech, Madrid, Valencia and Barcelona. The diversity of derive meaning and pleasures from a variety of things; some similar, some in contrast, some candid

* ya-la is 'come on' in Arabic, Ola is 'hello' in Spanish



Colors of Morocco

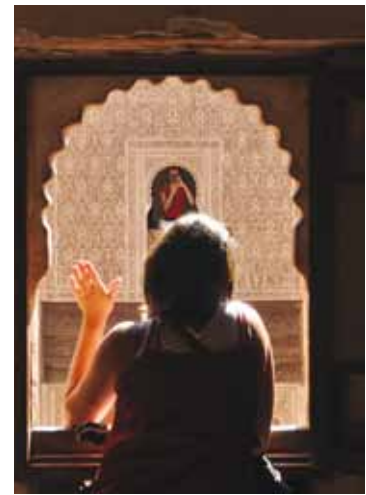
by Kun

Morocco has a strong relationship with colours which are seen in their buildings, garments and even food items – the blues are inspired perhaps by the Moroccan sky, the reds and ochre from the earth and desert sands.

Ben Youssef Madrasa, Marrakesh

by Ar. Leong Pik Shia

A lady tourist waved and waited to be photographed by her friend from a student dormitory cell across the courtyard at The Ben Youssef Madrasa. This beautiful Koranic school was founded in the 14th century and reconstructed in the 16th century. It lays hidden in the medina (old city) of Marrakesh – we had to be led by a local guide through narrow and mazy lanes to arrive at the calm of its courtyard with beautiful wood carving on the facades.



Sealed with a kiss

by Louis Tiong

This sketch of Joseph Maria Subirachs i Sitjar's stone sculpture of the Betrayal of Jesus by Judas, (one of Jesus's 12 Disciples) at Gaudi's Sagrada Familia Church Barcelona, has taken me 2 weeks to complete. 2 weeks is not long at all as every time I work on it I was drawn by the sculpture into a contemplating mode. (I actually had hoped that I would never finished sketching it.) I was brought to realize that a kiss, the very passionate expression of love of one to another, can actually be a betrayal. Every movement, every expression was freed from the dead stone by the sculptor into a living stone that is alive today to tell the story. Do I simply blow kisses around? Are mine kisses genuine and pure? or are they as betrayal as the one cast in the stone. Hence, Sealed With a kiss, the title I give, could be a seal of death.



Palacio de Cristal, Madrid

by Samantha Yap

This was not part of our walking tour but Chee Wee insisted that we had the time to pay a quick visit so while the others rested, we walked through the park, past an artificial lake and came to this Industrial Revolution-era glass house. In the light-filled interior were dozens of rocking chairs for visitors to sit and rest a while, unintentionally becoming part of an art installation. I wish I had been there for tea-parties.



I saw this floor paving in Parc de Montjuic; composed of roof tiles, stone fragments and metal gears, it reminded me of the patterns in Gustav Klimt's painting and wondered if they knew each other...



Sarawakians behaving badly near Richard Meier's MoMA.



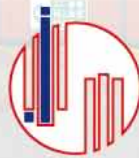


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Practice Sub-Committee Report

The former Government Liaison SubCommittee has been renamed the “Practice Sub-Committee” in view of the range of its liaisons with government agencies and in line with the PAMKL policy.

The new SubCommittee will look into members’ interest in relation to authorities’ rules, regulations and policies and to inform them about updates from the various departments and agencies. Under the new ‘management’, they are divided into the various task-groups headed by a new co-opt member who will work with and under the direction of Ar. Bong Joon Hin:

1. Planning (Lands & Survey Department, SPA) : Ar. Stephen Liew
2. Building Plans Submission (Councils) : Ar. Philip Chang
3. Housing (Ministry of Housing) : Ar. Tan Kiat Soon
4. Fire Requirements (Bomba) : Ar. Chai Si Yong

The following paragraphs provide a background to the groundwork which has been laid by this busy Sub-Committee.

1. Planning

This group has been working with members to compile a list of concerns and suggestions to table with the L&S Dept – members are urged to email their issues to PAMSC.

Planning update

- PAMSC was informed that the L&S Dept. is looking into the possibility of extending the coverage for the outhouse.
- Recently, PAMSC attended a L&S Dept. workshop to review the zoning of high-rise buildings in Kuching, which were attended by Architects, Planners and Engineers.

2. Building Plan Submission

This Sub-committee represents PAMSC at the JTCC (Joint Technical Consultative Committee) which was formed by the Ministry of Local Government and Community Development and includes various Council Architects, PAM, allied professional institutes and authorities that deal with Building Plan Submission.

Councils update

- MBKS now allows for the application for Early Commencement of Works for residential projects regardless of the numbers of units.
- All councils have adopted the MBKS practice on the OP application, which is to ensure that all works is built in accordance to approved plan prior submission of Form F. The OP (Occupation Permit) will be issued upon acceptance of Form F
- In a move to prevent illegal extensions, the Ministry has instructed the Councils, Water Board and SESCo that the owners can only apply for water and power connection after obtaining of OP.
- This Sub-committee has been tasked to look into the review of the Building Ordinance 1994 to cater for many of the procedural and technical changes, which may include related matters for submission to SPA, Bomba and Housing Ministry.

3. Housing

Housing update

- Revision on Housing Developers Act (Control & Licensing Ordinance 1993)
The Ministry proposes to enforce a penalty of 5000/- and imprisonment of 3 years if found guilty of misconduct in relation to housing projects. PAMSC is strongly opposed to this proposal as LAM is the rightful authority for disciplinary action for Architects.
- The Ministry also proposes to take over the certification of stage payments for housing projects, which is also strongly objected to by PAMSC.
- The latest requirement for the application of a Federal Loan is that the housing types must have at least three (3) bedrooms.

4. Bomba

Bomba update

- A circular from JBPM was issued on the 23/1/14, addressing the requirement under ByLaws 163 & 164 on occupancy design calculation and also to clearly spell out system ‘PASIF’ & ‘AKTIF’ under Bomba’s requirements.

The Practice Sub-committee headed by Chairman Ar. Bong and Vice Chairman, Ar. John Lee is further assisted by members: Ar. Philip Chang, Ar. Stephen Liew, Ar. Ng Chee Wee, Ar. Peter Wong, Ar. Desmond Kuek, Ar. Tan Kiat Soon, Ar. Ivy Jong, Ar. Kho Meng Kang, Ar. Chai Si Yong, Ar. Kelvin Wong, Ar. Felix Wee, Ar. Tay Buang Chuan.

This committee required inputs from fellow architects who are most welcome to join the work force in dealing with architectural practice.

CONSERVATION

Sub-committee Chairman

Ar. Mike Boon

Co-opt member : Ar. Ng Chee Wee



“Reminiscing Forgotten Treasure ... Simanggang”

A public engagement programme, held in conjunction with the project to conserve Fort Alice, jointly organised by PAMSC, Sarawak Heritage Society, Simanggang Soon Heng Society, sponsored by NS Bluescope Lysaght (Sarawak) Sdn Bhd, supported by Talents & Arts Performing Group and Jabatan Muzium Sarawak.



Stabilizing the dilapidated building before dismantling in June 2013.



Re-construction of structure and roof frame in March 2014.



Roof and wall cladding works in progress in May 2014.

Since this programme kicked off a year ago, the programme participants have seen the fabrics of the dilapidated historical buildings being gradually dismantled; carefully inspected, stored and processed for reuse. Through a series of site visits, they witnessed the structural ‘skeleton’ being reconstructed from ground zero.

On 26.03.2014 and 26.05.2014, the participants were brought inside the building under reconstruction, to learn how the structure and roof framing systems were being reconstructed to receive the floor, wall and roof claddings.



(L-R) First floor interior, before and after laying of ‘belian’ shingles.



John Ting pointed out the elements of traditional Chinese and Malay carpentry

Minimize wastage of materials in the reconstruction process was being emphasized. The craftsman demonstrated how ‘belian’ off-cuts were split into ‘sticks’, shaped into dowels of different sizes, using a ‘sickle-like’ traditional paring knife. Participants were shown how these dowels were used as ‘wooden nails’ or connectors for timber joints. They were also given the opportunity to try on fixing floor board with dowels. The same technique applies to the fixing of wall cladding.



Technique of fixing floor board with a dowel (L-R) : peg the dowel into a pre-drilled hole at an angle; trim the dowel into a ‘V-cut’; drive the cut-off portion into open ‘V-end’ until refusal; trim the expose end with chisel to flush with floor board.



Learning the pegging skill guided by Master Johari.



Old floor boards and wall panels were selected and processed for reuse.

Belian shingles dismantled from the old roof were reused as the under layer to achieve a visual interpretation of the original roof. It is ideal to use hand-split belian shingles, but high wastages made it un-sustainable for production, thus machine-cut belian shingles were used for top covering. The roof construction was modified with ‘Rockwool’ and metal tray sandwiched in between, to solve potential leaking due to unstable belian shingles under weather.

On 25.04.2014, our programme hosted 41 students from the first archeology course in UNIMAS, led by Visiting Professor Dr. Nancy White and Lecturer Mr.Nicholas Gani. It was a mandatory site excursion where exam questions will be set on what they have learnt from this conservation project.

When students from Unimas’s visited, they learned about the extensive historic research required for accurate restoration, the concepts of heritage and community identity and the Fort’s first construction with a combination of Iban, Malay, and Chinese building techniques and styles.

They also learned how government, business and the community benefit from this project through their involvements; that heritage can become a commodity as well as an asset to the community.

“Most striking was the telling of the story.. of the British elites using the fort and the diverse everyday lives of the workers who built the Fort”



(Left) DR. Nancy White (C) explained that “ the pre-restoration labelling, dismantling, and storage of the pieces of the fort that remained, very much an archaeological process in recording provenience (original location of an artifact), as well as a crucial step in providing information for the reconstruction.”



(right) UNIMAS students learning about traditional tools.

(Reported by Ar. Mike Boon. More information can be found on friendoffortalice@blogspot.com.)

CPD (Continual Professional Development)

Sub-committee Chairman

Ar. Peter Wong

Co-opt member : Ar. Felix Wee



In the first half of the year, we had several interesting CPD lectures by speakers such as our home grown Ar. Mike Boon, Rafiq Azam and President Ar. Chan Seong Aun. In the second half of 2014 - we have taken the initiative to invite speakers for our own CPD lectures.

In August, we have the husband and wife team from WHBC Architects.



“Problems : Solutions - Projects of WHBC Architects”

29th Aug 2014 at 6:30 p.m.
Venue - PAMSC Centre



WHBC Architects

A two person strong office based in Kuala Lumpur Malaysia. Wen Hsia and BC Ang have been working together since 2007.

Graduated from University of Malaya, Wen Hsia is the eldest daughter of a plumber and a tailor. She played with the sewing machine and at work sites since she was seven. Finding new ways to play houses and fashion shows were her daily quest with her siblings. She didn't know what architects actually do and stumbled into it because she loves the sciences and arts. The only programme in the university handbook that matches is Architecture.

BC's father is a toy maker. He spent his childhood watching his father creating gadgets in their workshop. Growing up, BC thought his father is

a secret agent and fantasized creating gadgets with him. His father sent him to the military school when he was 13 hoping that he would become a pilot. However he didn't become an agent or a pilot because it turns out he is colourblind. Therefore he studied Architecture in University of Technology, Malaysia.

BC and Wen Hsia work at their home office in a factory-like manner. They clock in at nine o'clock and clock out at six pm, have lunch and tea at the specific intervals. They believe each project has to have a clear idea. Each idea can be illustrated through a simple sketch.

WHBC Architects' works were published in Malaysia, Singapore, Thailand, China, Japan, the Netherland and Australia.

Text courtesy of Cheah Kok Ming, NUS

CPD Lecture Title : Integrating BIM into Architectural work process using ArchiCAD held on the 24th of April 2014 at PAMSC Centre.

The lecture was given by the PAM President, Ar. Chan Seong Aun who spent the evening with the 20 participants, informing them on the eventual replacement of CAD by BIM. According to him, this will improve our productivity in conceptual design and contract documentation by four to five fold. Furthermore, it will reduce drawing errors. He discussed the differences between BIM and CAD, for example, BIM models once developed are able to generate the following without further input from the designer:

1. Plans, elevations, sections, door & window schedules and component schedules
2. 3-D models and walk-throughs
3. Quantities of materials in Excel files to compute construction costs

This CPD further discussed the integration of BIM into the RIBA work process and costing for Architects along with the National BIM master-plan.

BOMBA FORUM 11th April 2014

Under CPD Sub-committee, I attended the above BOMBA Forum, which was attended by members from IEM, Local Council, etc. – the forum notes have been passed to our IT Chairman who has uploaded them on to our PAMSC website. The notes informs that:

a) Starting from 1 June 2014, the painting for fire hydrants is to be red in public compounds and yellow colour, if located in private compounds (gated communities/apartment, commercial complex); and

b) For buildings with single staircases that were completed before 2012, Bomba can considers spiral staircases retro-fitted to these existing buildings as an alternative escape route. In relation to the spiral staircases, BOMBA informs they are willing to consider some form of relaxation of the SBO/UBBL requirements with regards to staircases such as allowing 700 mm wide spiral staircases.

GRADUATES

Sub-committee Chairman

Ar. Ivy Jong

Co-opt members : Noraini Narodden, Peggy Wong B K, Kevin Phua and Ricky Hong



CONGRATULATIONS! to our Sarawakian graduates making the grade!

They are: **Alan Kor Loong Lau, Shireen Loh Yuen Li, Tina Lau Kor Ting, Vivian Wee Lee Siang**

Good luck to all sitting for for Papers 1 and 2 !

Celebrate after exams with : Penang study tour, Kayaking or join the graduates exhibition to showcase your talent !!

PENANG STUDY TOUR

Dates of trip to be confirmed in due course.
(September 2014).

Online registration at <http://pamsc.org.my>

Package cost RM750/pax* including flights, transfers, hotel accommodation and guided visits to interesting architectural places.

* subject to change



ARE YOU GAME !??

Calling all **PAM Graduate Members** - to a day of wet and fun-filled kayaking on the 30th August 2014 (Saturday).

11 km kayaking excursion from Kampung Bengoh down to Kampung Semadang in beautiful Padawan.

Online registration at <http://pamsc.org.my>

PAMSC GRADUATES EXHIBITION

THEME: **HEALTHY CITIES, HAPPY CITIES**
IN CONJUNCTION WITH **WORLD ARCHITECTURE DAY 2014**

Pertubuhan Arkitek Malaysia Sarawak Chapter (PAMSC) would like to invite PAM Graduate members to showcase their works at the PAMSC Graduates Exhibition, alongside and in-conjunction with the upcoming World Architecture Day 2014. This exhibition is to raise public awareness of the architecture education and profession. Details are posted on PAMSC website.

Winner

one (1) DATUM:KL 2015 ticket incl. Registration fee for 2-day conference, return airfare (ex-Kuching), and 2 nights accommodation: worth RM2, 000.00

Short-listed Entries

PAMSC DESIGN FORUM 2015 tickets & T-Shirt; worth RM180

Please refer to PAMSC website for activities details and registration. Suggestions for graduates activities are most welcome and the activities planned are intended to foster greater commaderie among graduates, your participation will make the difference !

EVENTS & EXHIBITIONS

Sub-committee Chairman

Ar. Kho Meng K'ang

Advisors : Ar. Stephen Liew, Ar. Peter Wong, Ar. Tan Kiat Soon

Co-opt member : Mitchell Tony Mos



LAUNCHING OF

BUILDING TRADE SHOW

27 to 29 March **2015**

1st August 2014
@ Hilton Kuching



IT & EDUCATION

Sub-committee Chairman

Ar. Chai Si Yong

Co-opt member : Ricky Hong



With the termination of Streamyx by TMnet, the PAMSC official email pamswk@streamyx.com will be no longer active and will be replaced by info@pamsc.org.my. Our gmail address (pamsarawak@gmail.com) remains as an alternative email address.

Career Guidance Talk

As part of our Education agenda, we recently conducted a career guidance talk at Chung Hua Middle School No. 1.

Lee Lao-Sze (李志鹏) from Chung Hua Middle School No. 1, invited PAMSC to give a career guidance talk on Architecture to their final year (高三) students on the 25th of June 2014. Ar. Bong Joon Hin and I together with two former CHMS1 students; Ms. Claudia Law & Ms. Eunice Chai from DNA presented a one-hour talk to the students that morning. Just as we were about to begin our presentation, there was a power blackout and we resorted to illustrating our slides on the white board as we were not able to use our PowerPoint slides. While we were busy 'drawing', the two former students fielded questions from the class until our 'slides' were ready.

All in all, it was a rewarding experience for everyone and this is something that we would like to continue doing in other schools.



from left: Ms. Claudia Law, Mr. Lee (李志鹏), Ar. Chai, Ar. Bong and Eunice Chai



The talk was well-attended with many candid questions.



Ar. Chai explains the role of an architect in society.



Ar. Bong during the sharing session.



World Architecture Day 2014

We will be holding the WAD urban installation competition again this year, it is targeted for launching in Aug 2014. WAD 4.0 will 2 categories this year; architecture students & general public, the venue this year is at the Löv Gallery at Jalan Padunagan and we plan to coincide the finale of this event with the Graduates' Exhibition of Work.

The theme for this year WAD celebration has not been announced by the organisers, UIA (Union Internationale Des Architectes) – we will keep members posted.

In the meantime, this is a brief schedule of the competition:

- AUG 2014
 - Launch of competition
 - Registration
- SEPT 2014
 - Stage 1 submission (via email)
 - Stage 1 judging (shortlisting)
 - Announcement of shortlisting entries
- OCT 2014
 - Final installation
 - Announcement of results
 - Exhibition
 - Graduates' gathering

For more info, stay tune to:

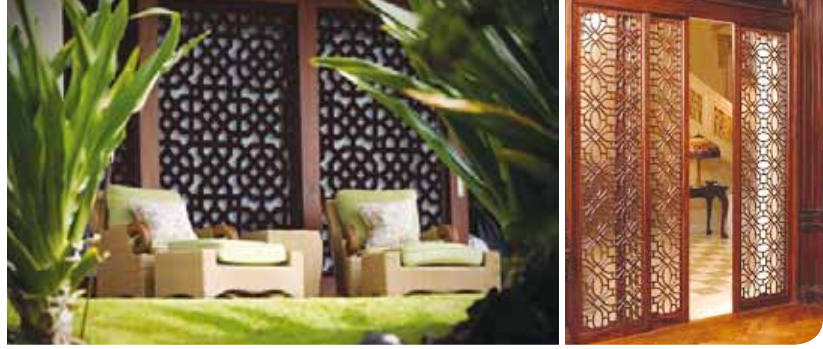
Website: www.pamsc.org.my

Facebook Group: PAMSC (Members only) & PAMSC WAD (coming soon)



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(*pictures shown are for reference only)



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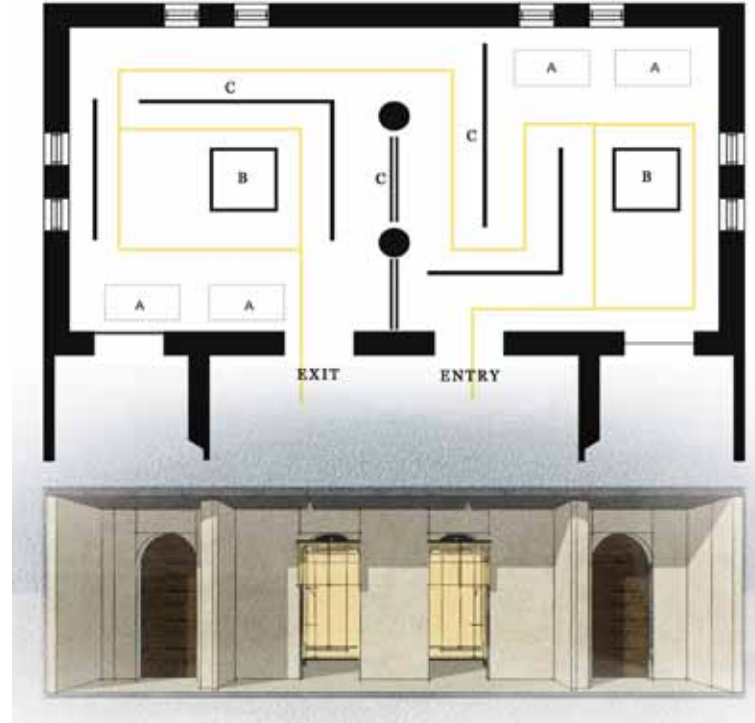
Student Section

Moulding the Next Generation

At DATUM KL last month, there was some discussion amongst the speakers and audience on the subject of mentoring, and the consensus was that it moulded the career of many of the prominent speakers there. Lyndon Neri of Neri & Hu described his internship with Michael Graves as “a shaping of his working attitude” rather than the adoption of Graves’s architectural style. Yang Zhao from China talked about his master-student relationship with Pritzker Prize winner, Kazuyo Sejima saying that she was very concise, but at times curt. But never imposing instead gently prodding and nudging him towards his design of the “Home for all” pavilion.

Many local firms have interns in their studios nowadays – so this serves as a reminder, that as mentors (and not employers), we have a responsibility to impart the knowledge, guidance and at times, the discipline that is required in our profession. For those architects who are more interested in what the student can do for them will have a short-lived relationship with them; approximately three months at the most. Unless one signs a contract with them to ensure their loyalty but I question the ethics of doing that when our role is to introduce young minds into our noble profession.

Perhaps that best solution is a balance of assignments and projects as practiced in our studio; the first is aimed at teaching the intern and lasts the duration of the tenure while the latter is ‘real work’ - usually part of an on-going project with a real date line. The best student projects are those that bridge both categories such as the one shown here, which is small yet complex enough for several interns to take on as their own project with some guidance from a mentor. This was a real project while it lasted but unfortunately a change of clients effectively cancelled it. The students will not see this project built, but they will have a comprehensive portfolio item when they leave our office.



Floor Plan & Front Elevation
A. Display Cabinet
B. Light Columns
C. Translucent Walls



Architectural model.



Video Projection.



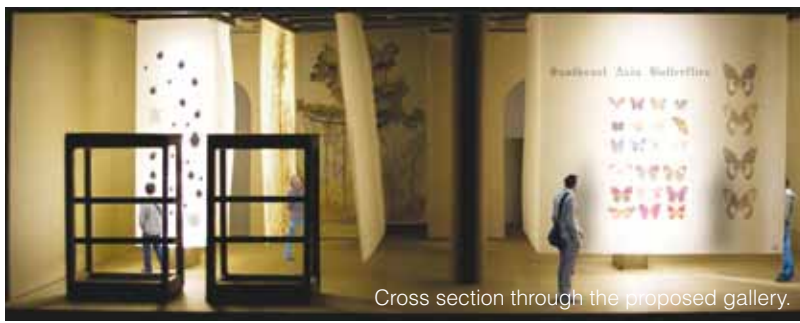
Urban Sketchers Kuching

Almost one year ago, Peggy Wong started the USK group with architecture student, Azie Morni and Wee Hii Min with the objective of recording our towns in sketches and sharing them on public media. The group has grown to about 30 regular members from different fields of expertise and backgrounds. To date, USK has conducted numerous sketch crawls and attracted the attention of the local media. The group recently loaned the sketches to the Sarawak Heritage Society for the society’s membership drive.

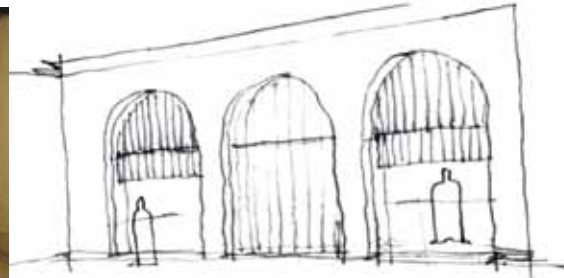
Urban Sketchers Kuching welcome the general public to join their sketching expeditions - for more information check out the activities on FB group @ <https://www.facebook.com/groups/760234620666841/>



Launch of SHS & USK Exhibition at The Ranees.
(Image Courtesy of The Ranees)



Cross section through the proposed gallery.



3 Archways:
Shut the right one and use as graphic or signage panel.
The other two can be entry or egress.

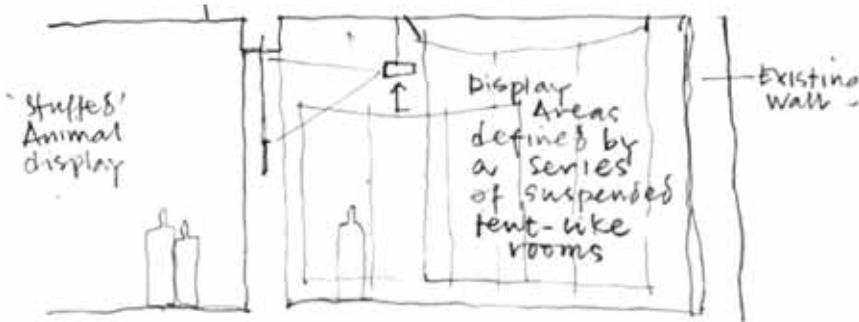
The Wallace Gallery - design statement

The genesis for the design of this gallery came after a conversation with Louise about 'moth-nets' - a device that Alfred Russell Wallace used to trap insects for his research and collection. The idea came at an opportune time, when we were struggling with the scope of Wallace's research and the breadth of his travels - this would be relevant to Wallace's time in Sarawak.

A series of translucent 'rooms' bathed in the warm glow of hurricane lamps not only re-creates Wallace's time in the jungle, but can be printed with information, used to display artefacts and specimens, and as projection screens for videos. This is a contemporary approach for the exhibition of a historical subject, which would appeal to younger members of the general public and in order to lend historical weight to the exhibition - the original display cabinets from the Museum and a replica of Wallace's work place in the Sarawakian jungle will form part of our gallery.



Concept for Wallace's Gallery.



Suspended tent-like room.



Audio would form part of this exhibition as well - insects and bird sounds.



Artworks of USK exhibited at The Raneer.
(Image Courtesy of The Raneer)



Sketch by fellow urban sketcher, Ms Yeo.
(Image Courtesy of USK)



Sketch by Peggy, on the back of her air ticket.
(Image Courtesy of USK)



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