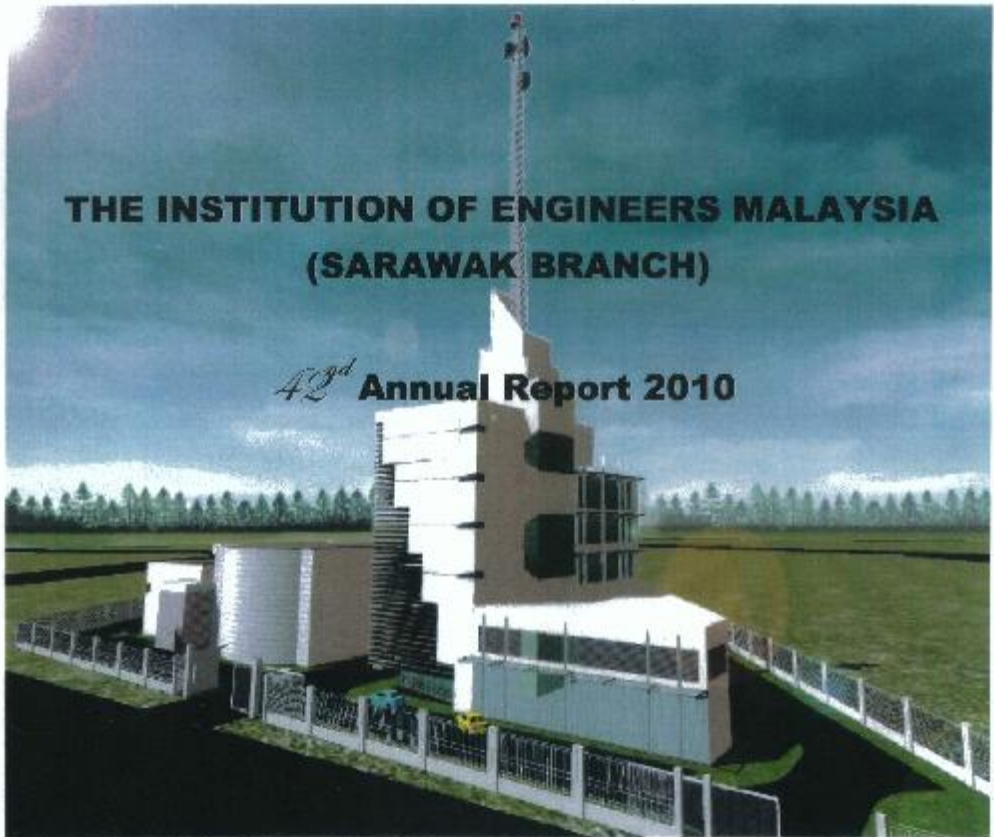


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**THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)**

42nd **Annual Report 2010**



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The Institution of Engineers Malaysia (Sarawak Branch)

NOTICE IS HEREBY GIVEN THAT the 42nd Annual General Meeting of the Institution of Engineers Malaysia (Sarawak Branch) in accordance to the Branch By-Laws (Revised and Approved 1 August 1998) will be held at Auditorium (3rd Floor), Ultimate Professional Centre on Saturday, 26th June 2010 as follows:

- 1 REGISTRATION *commencing 8.30am*
- 2 MSMA Talk by representative from Drainage & Irrigation Department Sarawak
- 3 AGENDA FOR THE 42ND AGM
 - (i) Welcoming Address by Chairman (Session 2009/2010)
 - (ii) Confirmation of Minutes of the 41st Annual General Meeting held on 27th June 2009
 - (iii) Matters Arising
 - (iv) Annual Report (Session 2009/2010)
 - (v) Honorary Treasurer's Report
 - (vi) Announcement of Results of Election for Branch Committee (Session 2010/2011)
 - (vii) Election of 2 Honorary Auditors and Appointment of 1 External Auditor
 - (viii) New Chairman's Address (Session 2010/2011)
 - (ix) Briefing on IntEC Development
 - (x) Any other Business

Engr. Kenny Thian Boon Khuin
Honorary Secretary

IEM/SB/1/7/KTBK/wp

24 May 2010

The Institution of Engineers Malaysia (Sarawak Branch)

Minutes of the 41st Annual General Meeting held on Saturday, 28th June 2009 at 9:30am held at Ultimate Professional Centre, 3rd Floor (Auditorium), 16 Jalan Bukit Mata Kuching, 93100 Kuching

Attendance

Abdol Kalary Bin Busuni	M32679
Alan Liew Ben Wu	M04649
Alan Tan Khiok Chun	F03882
Andrew Ragai Henry Right	M17020
Anthony Ho Keng Seng	M06444
Chan Hua Tack	M05208
Chan Hwan Wee	M20531
Chen Chow Chien	M09486
Chen Yong Chin	M03438
Chia Heok Guan	M20403
Chiam Heng Loon	M20892
Chong Ho Seng	M18352
Christopher Lee Poh Hock	M14782
Chua Yan Kah	M21917
Colin Ting Leong Hing	M16347
Danny Lim Hock Chuan	M07527
David Yii Toh Him	M16599
Dayang Noriza Bte Awang Abdul Wahid	M22110
Engsah Han	M13336
Felix Bong Nyuk Poh	M22284
Fong Bok Shing	M03736
Frederick Bong Kueh Poh	M08427
Hiu Kok Yuan	M07998
Hu Hiong Ho	M14862
Irene Lim Kim Ho	M10281
Irwan Bin Podin	M22469
John Lau Lee Yii	M16931
Kee Song Khai	M14314
Kenny Thian Buon Khuin	M17236
Kok Kim Hon	M16252
Kueh Geok Chai	M12471
Lai Cho Sim	M04012
Lai Kee Woo	M04879
Lai Lim Hou	M01701
Lai Sze Ying	M20094
Lam Siew Onn	M02314
Lau Chii Yong	M07360
Lau Kee Seng	M04020
Lau Kiing Chuong	M08375
Law Hieng Hui	M06261
Law Kim Ping	M12937

The Institution of Engineers Malaysia (Sarawak Branch)

Attendance (continued)

Law Yew Kiung	M04466
Lee Shiuh Yeh	M19543
Leong Chiew Seng	M03922
Liew Jui Hua	M11174
Liew Than Ho	M01497
Lim Chat Ming	M01470
Lim Chin Kia	M08981
Lim Hui Kong	M14133
Lim Kian Hwa	F08668
Lim Lee Kiong	M20193
Lim Teck Seng	M01899
Ling Hieng Ching	M10314
Lou Chi Tong	M04372
Lo Khere Chiang	M07018
Lydia Redwan	M13473
Margaret Anne Law Hock Kui	M08977
Michael Ngu Wang Sieng	F02395
Michael Tiong Khin Soon	M08445
Ng Liang Chay	M13548
Ng Koh Kiet	M11251
Noorazan bin Morshidi	M29090
Ong Hui Keng	M06643
Peoh Yih Fang	M19277
Robin Leong	M22047
Sim Hui Kheng	M19167
Sim Poy Hiong	M07233
Sim See Mong	M11287
Sim Wee Hin	M31527
Soon Choon Huie	M01172
Soon Kong Wang	M18749
Stephen Long Tine Chung	M13735
Tan Siak Kwang	M08637
Tang Su Fan	M19305
Tang Thong Meng	M08121
Tang Wei Ung	M24888
Teo Kuang Kim	M08348
Thomas Tiong Tung Ting	M07371
Tie Tung Ing	M19298
Ting Ching Nee	M15515
Ting Ing Sun	M05793
Ting Men Choon	M05794
Tiong Kung Yew	M27471
Tom Chong Kuet Fung	M06687
Tony Lim Kah Wee	M14134
William Tan Khoon Lee	M19339
Winsel Ahtos	M02587
Wong Kiung Chai	M05749
Wong Si Sing	M14989
Wong Tung Ming	M03976

The Institution of Engineers Malaysia (Sarawak Branch)

Attendance (continued)

Wong Wen Ho	M05826
Yeo Ming Hou	M06636
Yeo Teck Yong	M06843
Yong Sieng Hong	M11107
Yong Yee Fad	M02821
Zawawi Embong	F07396
Zulhadi Bin Rosdi	M29091

Observers

Chieng Siew Hui	G16591
Chin Kah Thing	
Hii Jing Sing	G22160
Roger Phua Wee Hiong	G28039
Saverin Vincent	-
Timothy Ngu Fong Yew	G24287

QUORUM

According to the By-Law No. 39 of the Branch By-Laws (Revised and Approved in 1/8/1999), the quorum required a minimum of 98 Corporate Members. This was achieved at the 40th Annual General Meeting, which was attended by 4 Fellow Members and 94 Corporate Members.

AGM/09/01 Welcoming Address by Chairman

The Branch Chairman, Engr. Dr. Jofur Panil called the Meeting to order at 9:55am as the quorum has achieved the minimum requirement.

The Chairman introduced the new Committee Members on the chair and express sincere thanks to all the previous Committee Members whom had served for the last Session 2008/2009.

The Chairman also informed that he will try his best to serve as a Chairman for this Session 2009/2010.

AGM/09/02 Confirmation of Minutes of 40th Annual General Meeting held on 28th June 2008

The previous AGM minutes was read and confirmed upon having proposed by Engr. Wong Wen Ho and seconded by Engr. Kenny Thian Boon Khuin.

The Institution of Engineers Malaysia (Sarawak Branch)

AGM/09/03 **Chairman's Report**

The Chairman, Engr. Dr. John Panil expressed that for Session 2009/2010, the Institution will promote graduate engineers to join IEM mainly from local universities and also, will organize more seminars and courses to the members of IEM (Sarawak Branch).

He hopes to look forward for the continuing support from the members. He also briefed the SCORE-RECODA, currently that was implemented within Sarawak. A courtesy call to CEO of SCORE, Sarawak will be organized.

AGM/09/04 **Honorary Treasurer's Report**

The Honorary Treasurer for Session 2008/2009 was read by Engr. Lo Khier Chiang that the financial status ending 31 March 2009 for the Institution was very healthy.

The financial report is attached in this report for reference and the accounts were proposed by Engr. Alan Tan Khiok Chun to be adopted and seconded by Engr. John Lau Lee Yit.

AGM/09/05 **Announcement of Results of Election for Branch Committee (Session 2009/2010)**

The Honorary Secretary informed that according to the Constitutions of the Institution, which stipulated the Chairman shall be elected by the members of the Committee at a suitable time preceding the Annual General Meeting with that, the new Chairman, Engr. Dr. John Panil was elected as the Chairman for the Session 2009/2010.

Nomination papers for the other posts were sent to the Corporate Members of IEMSB. At the closing of the nomination on 21 April 2009, the new Committee line-up is as follows:

Chairman:	Engr. Dr. John Panil
Vice Chairman:	Engr. Alan Tan Khiok Chun
Vice Chairman:	Engr. Haji Zawawi Haji Embong
Honorary Secretary:	Engr. Kenny Thian Boon Khuin
Honorary Treasurer:	Engr. Lo Khier Chiang
Immediate Past Chairman:	Engr. Wong Siu Hieng
Committee (Electrical):	Engr. Lau Lee Yit, John
Committee (Civil):	Engr. Tan Khoon Lee, William
Committee (Mechanical):	Engr. Dr. Andrew RH Right
Committee (Any Discipline):	Engr. Teo Seo Lin
Chairman (G&S):	Engr. Ron Aldrino Chan
President (Toastmasters Club):	Engr. Benjamin Lim Siaw Ming
Chairman (Bintulu Sub-Region):	Engr. Abdul Nasser Abdul Wahab
Chairman (Sibu Sub-Region):	Engr. Vincent Tang Chok Khing

The Institution of Engineers Malaysia (Sarawak Branch)

AGM/09/06 Appointment of Internal Auditor and External Auditor

During the AGM, the following auditors were appointed:

Internal Auditor:

Engr. Dr. Mohammad Shahril Osman

External Auditor:

Messrs Richard Kiew & Co. had been proposed by Engr. Chan Hua Tack and seconded by Engr. Andrew Ragai Henry Rigit.

AGM/09/07 The New Chairman's Address

The new Chairman, Engr. Dr. John Panil pledged to carry on with the missions of the Institution and is aiming to achieve the Brand KPI and Committee KPI, which will be set-up for Session 2009/2010.

AGM/09/08 Briefing on IntEC Development

Engr. Haji Zawawi Haji Embong briefed the status on proposed development of Center of Excellence for Renewal Energy at Sarawak International Engineering Centre at Kota Samarahan, as follows:

1.0 Introduction

The Centre of Excellence For Renewal Energy is a centre established by Universiti Malaysia Sarawak (UNIMAS) in 1995 for research and education on renewal energy by providing a conducive multi-disciplinary research platform for scientists, researchers and engineers on an adhoc basis with no proper premises being allocated within the campus. Taking the advice of YAB Chief Minister of Sarawak, the Patron of the Sarawak International Engineering Centre (IntEC), IEM Sarawak Branch had discussion with UNIMAS to work out the possibility of accommodating the Centre of Excellence For Renewal Energy in the IntEC.

2.0 Project Brief

The project brief of the proposed centre (Centre of Excellence For Renewal Energy) formulated by UNIMAS was presented to the IntEC Standing Committee of IEM Sarawak Branch in September 2009 which was then presented to the IEM Council in its 369th Council Meeting held on 19th October 2009.

The Institution of Engineers Malaysia (Sarawak Branch)

AGM/09/08 Briefing on IntEC Development (continued)

3.0 Architectural Conceptual Design

Based on the project brief/needs statement prepared by UNIMAS the Architect came up with an architectural conceptual design comprising of building floor layout plan and prospective views of the buildings. A meeting to discuss on the conceptual design was held in December 2009 with comments from the IntEC Standing Committee of IEM Sarawak Branch.

4.0 Project Co-ordination/Consultants' Meeting

The first meeting was called on 7th January 2010 to discuss on the following agenda:

- Appointment of project consultants
- Construction cost estimates
- Business plan
- Milestone work schedule

5.0 Appointment of Project Consultants

The following firms were appointed as consultants for the proposed project:

Planner – Perancang Bandar
Architect – Arkitek KM Sdn Bhd
Civil Engineers – WTS Konsultant Sdn Bhd
Structural Engineers – Sarahill Consulting Sdn Bhd JV Wacis Engineering Consultant
Mechanical Engineers – KTA(Sarawak) Sdn Bhd
Electrical Engineers – Jurutera M&E Konsult(Sarawak) Sdn Bhd
Quantity Surveyor – KPK(Sarawak) Sdn Bhd
Land Surveyor – Juru Survei Consult

The appointment of these consultants was discussed and endorsed by IEM Sarawak Branch Executive Committee Meeting held on 14th January 2010.

6.0 Construction Cost Estimates

A meeting was called by the Architect on 13th January 2010 to discuss on the construction cost estimates based on the conceptual design prepared. Based on the preliminary design, the Quantity Surveyor came up with the construction cost estimates amounting RM49,017,000.00 excluding land cost and workshop equipment.

The Institution of Engineers Malaysia (Sarawak Branch)

AGM/09/08 Briefing on IntEC Development (continued)

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The Institution of Engineers Malaysia (Sarawak Branch)

Any other Business

AGM/09/09 Engr. Wong Siu Hieng expressed the view that it is not difficult to obtain the 50 CPD hours per year. This was raised up by some members on the floor. As informed by Engr. Wong Siu Hieng, the CPD hours can easily be obtained by conducting PE Interview as 8 CPD hours will be given for the Interviewer.

Engineers were also advised to register to sit for Professional Interview examination. As this is in view of the BEM's requirement that the Resident Engineer shall have a PE status.

Engr. Winsel Athos proposed at the meeting that the funding for the building up of the IntEC shall be properly handled. He also suggested that IEM shall set-up a line up of Committee to look into the source of fund.

There being no other matters to discuss, the meeting adjourned at 12:00 noon.

Recorded by: **Engr. Kenny Thian Boon Khuin**
Honorary Secretary

Confirmed by: **Engr. Dr. John Panil**
Chairman

**The Institution of Engineers (Sarawak Branch)
Office Bearers for Session 2009/2010
30 June 2009 'till 26 June 2010**



Seated (L-R):

Engr. Benjamin Lim Siaw Ming (President of IEM Sarawak Toastmasters Club), Engr. Kenny Thian Boon Khuin (Honorary Secretary), Engr. Dr. John Panil (Chairman), Engr. Alan Tan Khiok Chun (Vice Chairman) and Engr. Haji Zawawi Haji Embong (Vice Chairman).

Standing (L-R):

Engr. Dr. Andrew Ragai Henry Rigit (Committee-Mechanical), Engr. Ron Aldrino Chan Buring (Chairman-Graduate & Student Section) and Engr. William Tan Khoon Lee (Committee-Civil).

Not Present:

Engr. Lo Khare Chiang (Honorary Treasurer), Engr. John Lau Lee Yü (Committee-Electrical), Engr. Teo Seo Ling (Committee-Any Discipline) and Engr. Wong Siu Hieng (Immediate Past Chairman).

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010

A total of eight (8) Branch Committee Meetings were held during the 2009/2010 Session.

- 1.0 The Branch had its 41st Annual General Meeting on 27th June 2009 at Auditorium, Ultimate Professional Centre. Engr. Dr. John Panil, MIEE, P.Eng. was elected as the new Branch Chairman for 2009/2010 Session. A total of 97 members attended the meeting. The total membership for the branch as at 31 May 2010 is at 1419. The newly elected Committee Members for Session 2010/2011 are:

Chairman:	Engr. Dr. John Panil
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Immediate Past Chairman:	Engr. Wong Siu Hieng
Honorary Secretary:	Engr. Kenny Thian Boon Khuin
Honorary Treasurer:	Engr. Lo Khere Chiang
Committee (Elect):	Engr. Bong Chong Sar
Committee (Civil):	Engr. Yong Sie Hieng
Committee (Mech):	Engr. Dr. Mohammad Shahril Osman
Committee (Any Disc):	Engr. Haidel Heli
Chairman (G&S):	Engr. Ron Aldrino Chan
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Chairman (Bintulu Sub-Region):	Engr. Abdul Nasser Abdul Wahab
Chairman (Sibu Sub-Region):	Engr. Vincent Tang Chok Khing

- 2.0 The Branch reported that during the Session, it had actively organized the following activities:

3rd – 4th March 2009

Seminar on: "Understanding Construction Contracts" was organized by IEM Training Centre Sdn Bhd at the Branch's auditorium. Conducted by Ir. Oon Chee Kheng, approximately 57 registrations were received from the members. This course is structured and designed to allow the various professionals to appreciate one particular aspect of these commercial enterprises: the construction contract which regulates the rights and liabilities of the parties *inter-se*.

5th – 6th March 2009

BEM Mandatory Course on "Code of Ethics/Regulations" was delivered by Cdr (Rtd) Raymond Swa at the Branch's auditorium. The mandatory Course is to ensure that the Engineering Professionalism in our country is enhanced and as competent as that of their counterpart globally. This programme also critically explained the role of engineers in facing crucial situation at their workplace. A total of 48 engineers attended the Course.

22nd March 2009

A Pre-Conference golf is arranged at Sarawak Club Resort Course, Unimas.

The Institution of Engineers Malaysia (Sarawak Branch)

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The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

23rd – 25th March 2009

An International Conference on: "Engineering and Education in the 21st Century (ICEE 2009) is organized in collaboration with IEM National at Riverside Majestic Hotel, Kuching. The Conference is supported by Asean Academy of Engineering and Technology (AAET), Akademi Sains Malaysia (ASM) and International Centre for South- South Cooperation in Science Technology and Innovation (ISTIC).

A jointly organized Technical Site Visits with the IEM National to the Bengoh Dam followed by Annah Rais Longhouse were organized with 41 participants. The Technical Visits were headed by Engr. Dr. John Panil, Chairman (Session 2009/2010).

The objective of this conference, exhibition and site visits are to create an awareness and understanding of the importance of engineering and engineering education worldwide and its latest trends.

26th March 2009

Dr. Foo Say Wei presented a Half-Day Seminar on: "Creativity and the Business of Product Development" at the Branch's auditorium. This Seminar discusses the various techniques used to generate new ideas into the process of new product development from concept to market.

26th – 29th March 2009

The Sarawak Branch supported the Building Trade Show 2009 organized by Pertubuhan Aktikek Malaysia (Sarawak Chapter). The Show provides the crucial platform for manufacturers and suppliers from neighbouring regions such as Sabah, West Malaysia and even Bali to showcase their latest products and services and for building industry professionals as well as the general public to learn, be informed and up-dated on what are available in the market. The Show was held at Taman Kereta, Kuching and had attracted some 30 engineers.

6th May 2009

ABB Malaysia Sdn Bhd sponsored a One-Day Seminar on: "Electrical Protection for Human, Machine and System" held at the Branch's auditorium. The invited speaker was Mr Sergio Giacomo Carrar. The Seminar highlighted issues on over-currents, earth fault and indirect contacts.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

21st – 22nd May 2009

A Conference titled Steel Lecture Series: "Effective Design and Construction of Cold-formed Steel Structures" was held at Unimas, Kota Samarahan, Sarawak. The Conference was supported by Unimas Sarawak, EcoSteel, Bluescope Steel and IEM (Sarawak Branch). Ir. Professor KF Chung and Associate Professor Dr. Ben Young were the invited Speakers. The Conference was successfully held with 62 registrations. This two-day practical course was designed to gain a good understanding of technical backgrounds of cold-formed steel structures and the design rules. It is also relevant for those who wish to keep abreast with the developments in various parts of the prevailing design codes for structural steel, and other technical advances that are made in this increasingly important area of building construction.

17th June 2009

One-Day Seminar on: "Integrated Security Management" by Mr Jason Koh Kim Seng, Mr Tai Keang Seng and Mr Jeff Lim Chun Gee. In this section, the participants are introduced to the concept and the migration from traditional standalone systems to the contemporary Integrated Security Management System. This section also addressed the needs of a standard and integrated control room display/design. A proper control design provides optimal performance between security operators and the facility operation.

18th – 19th June 2009

Workshop on: "Energy Plus – Building Simulation" were presented by Assoc. Prof. Ir. Dr. Andrew Ragai Henry Rigit, Dr. Azhaili Bahrin, Dr. Siti Halipah Ibrahim and Mr Ooi Koon Beng. The workshop was organized in collaboration with the Sarawak Branch. This workshop introduced the EnergyPlus® Building simulation software to engineers who are keen to know the effect of various energy saving measures for buildings before the buildings are built.

22nd June 2009

Another jointly organized course with IEM Training Centre Sdn Bhd, the Course: "Plumbing Engineering Services" was held at the Branch's auditorium, conducted by Ir. Gary Lim Eng Hwa. The response was 21 registrations. With the introduction of more plastic pipe materials and the usage of these pipes are inevitable due to its ease of installation, light weight and probably cost factor, this programme highlights an understanding the various types and what would be beneficial especially during project management discussion.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

25th – 25th June 2009

Cdr. (Rtd) Ir. Raymond Swa presented the BEM Mandatory Course on: "Safety & Health at Work" to some 35 engineers held at the Branch's auditorium. This programme examines the latest statutory obligations of both the engineers and environment. It also exposed the engineers on the Occupational Safety and Health Management issues and related elements of safe systems at work.

27th June 2009

The 41st Annual General Meeting was held at the Auditorium. The meeting was attended by 131 members followed by a short Talk on: "Development and Implementation of SCORE as the Engine of Growth of Sarawak". The invited Speaker was Mr Julin Aien, the Principal Assistant Director of State Planning Unit.

22nd July 2009

A fully sponsored seminar by Scott & English, this Seminar titled: "Total Solutions for Power Generation" by David KP Lim, Weng Pew Chan and Jeffrey Koh. Held at Hilton Hotel, Kuching, the Seminar received some 76 registrations from invitees and members. This seminar provides insights into latest development in diesel generator set technology and applications. The participants also acquired knowledge in 'state-of-art' control technology and understand the key considerations when evaluating and designing power systems.

28th – 29th July 2009

Ir. Harbans KS Singh presented a Course on: "Implementing PAM 2006 & JKR 2007 Forms of Conditions of Contract" to some 52 engineers at the Branch's auditorium. This 2 day course has been formulated with the following objectives.

- * To introduce the participants to the various Forms that has been revised;
- * To acquaint the participants with the various changes/revisions undertaken;
- * To expose the participants to the advantages and pitfalls of the new Forms especially as to risks, obligations, duties and liabilities;
- * To familiarize the participants with pointers to ensure proper implementation of the said Forms; and
- * To acquaint the participants with the relevant legal principles/case law relevant to these Forms.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

30th – 31st July 2009

The BEM Mandatory Course on: "Engineering Management Practice" was presented to some 34 engineers. This programme is specially designed to expose engineers on the art of managing Engineering Companies. Financial knowledge for engineers, project management, the needs of information technology in preparation for the challenges into the next millennium and so forth. This programme, in total, will expose the engineers with the contemporary management and functional skills to enable them to manage their work more effectively. The Course Lecturer was Cdr (Rtd) Ir. Raymond Swa.

5th August 2009

The Branch cordially invited Prof. Roger Frank to present a Workshop on: "Eurocode 7 – Geotechnical Design". The aim of the workshop is to detail and explain the design requirements for spread foundations, for pile foundations and for retaining structures. The Workshop received a good response from the members with some 48 registrations.

12th – 14th August 2009

The Faculty of Engineering, UTM Sarawak organized a Workshop on: "Traffic Operation and Pavement Technology 2009" with the IEM (Sarawak Branch) as the co-organizer. This short-course provides participants with a working knowledge of highway and pavement engineering. The Speakers were Prof. Dr. Wan Hashim Wan Ibrahim, Prof. Dr. Meor Othman Hamzah, Assoc. Prof. Dr. Mohd. Rosli Hainin, Ron Aldrino Chan @ Run Biking and Lorry Silas Tirau.

8th – 9th October 2009

Another repeat session mainly to cater for JKR's staff, the BEM Mandatory Course, "Safety & Health at Work" was presented to 33 engineers. The Lecturer was Ahmad Nazri Bin Haji Abdul Aziz.

12th – 13th October 2009

The Branch conducted the last session of the BEM Mandatory Course on: "Engineering Management Practice". The invited Speaker was Cdr (Rtd) Ir. Raymond Swa and some 40 engineers attended the Course.

14th – 15th October 2009

Cdr (Rtd) Ir. Raymond Swa presented a course to some 36 engineers. The BEM Mandatory Course: "Code of Ethics/Regulations" was held at the Branch's auditorium.

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

14th – 16th October 2009

Workshop on: "Design of Foundations Suitable for SARAWAK Ground Conditions" was jointly organized with Unimas Sarawak. The Workshop was presented by Prof. Nimal Seneviratne, Assoc. Prof. Mohd. Ibrahim Safawi b. Mohd Zain, Dr. Siri Noor Linda bt. Taib, En. Ahmad Kamal b. Abdul Aziz, Cik Dygku Salma bt. Awg. Ismail and Engr. Junaidi bin Sahadan.

The aim of the short course is to expose participants to the intermediate and advanced knowledge of design principles, site investigation and material testing techniques pertaining to Shallow and Deep Foundation Design and Construction, particularly suitable to Sarawak's condition.

21st – 23rd October 2009

The Unimas Sarawak organized a free Training on: "Finite Element Analysis (FEA) with the aim to expose the participants with basic theory of FEA. The Short course also allowed the user to employ the software to solve basic and common engineering problems and is supported by IEM (Sarawak Branch). The Speakers were Ir. Dr. Mohammad Shahril Osman, Prof. Dr. Kohilawatte Gamage Harry Chandra Nimal Seneviratne, Shafrida Saluran, Dr. Mohd. Saufee Muhammad and Sharifah Masniah Wan Masra.

18th November 2009

Seminar on: "Benefits of Standardized Project Management Methodologies & Tools" by Phil Palmer and Andy Tiong Meng Jun. This one-day seminar provides participants with a greater understanding of standardized project management methodologies that are being practiced by international companies and fast becoming a requirement of contractors within Malaysia.

The seminar also focused on industry standard 'tools' that will allow our projects to be managed and controlled in a more structured manner through stakeholder collaboration.

20th November 2009

Dr. Ooi Teik Aun presented a Road Show on: "Consulting Engineering Practice (ECP)" & Repeat of 19th Professor Chin Lecture on: "Geotechnical Failures/Issues, Dispute Resolution and Mitigation". The objective of the Road Show is to look into issues affecting the Consulting Engineering practice in the country, with the aim to brief members on the Board of Engineers, Malaysia plan to set up the Classifications of Consulting Engineering Practices. The road show highlighted the pros and cons of this proposal.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

20th November 2009 (continued)

The Professor Chin Lecture examines some case histories of geotechnical failures/issues and identifies the areas of the Engineer's duties, responsibilities and obligations to the end users. The dispute resolution aspect of geotechnical issues and mitigation measures is also discussed. Both presentations were held at Harbour View Hotel, Kuching with 59 registrations.

21st & 22nd December 2009

A Seminar on: "Think Global, Act Local & Successful Service Exporting" was presented to 48 engineers at the Branch's auditorium by Ir. Rocky Wong. The objective is to prepare young Malaysian engineers to be registered as ASEAN Chartered Professional Engineers, i.e. ACPE's and Registered Foreign Professional Engineers, i.e. RFPE's in conformity to the ASEAN MRA on Engineering Services.

14th - 15th December 2009

Mr Serge Varaksin, Kenny Yee and Chu Jian were invited to present a Two-Day Course on: "Ground Improvement Techniques and Case Histories". The Course, fully sponsored by GBU Consultants was successfully received by 35 engineers. The objective of this Course is to introduce the latest development in ground improvement techniques; discuss the design and construction aspects of common ground improvement methods and illustrate the applications of various ground improvement techniques using case histories in Malaysia and elsewhere around the world.

12th-13th January 2010

Back by demand, a Seminar on: "Think Global, Act Local & Successful Services Exporting" was presented to some 54 engineers at the Auditorium, Ultimate Professional Centre. The Speakers were Ir. Rocky Wong and Ir. Choo Kok Beng. Sponsored by the Government under the Services Sector Capacity Development Fund (SSCDF), the programmes are designed to prepare young Malaysian engineers to overcome any nationalism negative mindset and mental hurdle, there should be continuing capacity building out-reach programmes aimed at young engineers; those who are engineering and engineering-technology students and graduates enroute to becoming professional engineers and experienced technologists.

The sustained capacity building outreach programmes shall be for a deeper and broader appreciation and understanding of international best practices regarding the universally accepted "Code of Practice" for the professional practice of engineering and the delivery system of the broader context of Engineering, Technology and Innovation, i.e. ETI Services.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

- 2.0 The Branch reported that during the Session, it had actively organized the following activities: (continued)

22nd-24th February 2010

Ir. Thum Peng Chew presented a 3-Day Course on: "Distribution Substation Design" at Regency Rajah Court Hotel, Kuching. The purpose of this course is to address the design issues of 33/11 kV distribution substations, particularly the open terminal type by bring to focus the important factors in the selection of busbar configurations, layout of primary equipment, impact of transformers, circuit breaking and enclosure technology, lightning shielding, insulation coordination principles, protection and earthing. The participants are also fully engaged in actual hands-on exercises during the Course.

13th March 2010

A Career Counseling Programme entitled: "Half-Day with the Professionals" was jointly organized with other associated professional institutions at SMK St. Joseph. Some 16 students registered for this programme.

Right: Chairman delivering his presentation on Civil discipline



Left: Engr. Lo Kheng Chiang at the programme, also on Civil discipline



Top: Engr. Dorhai Rahani on Mechanical discipline



Top Right: Engr. John Lian Lee Yui on Electrical

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

3.0 IEM Sarawak Toastmasters Club

- 3.1 The Meeting shall hold its AGM on the 10th June 2010 with the attendance of 10 of its active members confirmed coming, which constituted sufficient quorum for the AGM meeting to proceed.

The AGM shall elect its new Ex-co for the session 2010/2011 and they are as follows:

- | | |
|----------------------------------|---------------------------------|
| • President | CC Winston Gerard Jingie |
| • Vice President Education | CC Chai Choung Jung |
| • Vice President Membership | CC/CL Khairulnizam Mohd. Khalid |
| • Vice President Public Relation | CC/CL Kassim Jeritan |
| • Secretary | CC John Lau Lee Yi |
| • Treasurer | TM Mohamad Syafiq |
| • Sargeant-at-Arms | ACB/CL Alvin Lim |
| • Immediate Past President | CC/CL Benjamin Lim |

Committee Members:

- TM Rudy Zulfika Yusof
- ACS/AL Leslie Chai
- TM Jesse Then Shou Jyh

3.2 Financial Standing

The internally audited account was presented in the AGM and as at 30th April 2010, the balance in the club fund was RM 3,226.64.

3.3 Goal Achieved

In term of Club performance, the Club achieved 9 of the 10 goals set by Toastmasters International. The Club thus received the Presidents Distinguished Club award, an award recognized for its educational and administration performance.

3.4 Grant

The Club wished to express its appreciation and gratitude for the increase of grant from RM 500 to RM 1000.00 given for the previous session of 2009/2010. The Club continues to seek this financial assistance for this new session of 2010/2011 so that the Club can continue to function and serve the members with beneficial activities.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

3.0 IEM Sarawak Toastmasters Club *(continued)*

3.5 Events and Meeting

By 31st December 2010, the Club Executive Committee (Exco) has held 6 Exco meeting to discuss about club matters. The Exco so far has not missed a single meeting.

The Club itself has conducted training meeting throughout the year and has not missed a training meeting since. There is a total of 24 training Meetings conducted for the year 2010.

Other events were also conducted outside the training meetings to promote Toastmasters to graduate engineers and engineering students to further improve their communication skills and public speaking. These events are as follows:

Date: 7th October 2009
Time: 730-10pm
Venue: UNIMAS
Focus Group: UNIMAS Students
Attendance: 50-100 Pax
Theme: UNIMAS Night
Program: Showcase of organizing a typical Toastmasters Meeting with support from 2 other clubs (Kuching Toastmasters and ABC Toastmasters)

Date: 22nd April 2010
Time: 430-530pm
Venue: SWINBURNE UNIVERSITY
Focus Group: Swinburne University Engineering Students
Attendance: 100-200 Pax
Theme: Career Guidance Talk
Program: Career guidance talk on future career path and exposure to public speaking when in the working environment.

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

3.0 IEM Sarawak Toastmasters Club *(continued)*

3.5 Events and Meeting *(continued)*

Other common annual events run by the club includes

13TH August 2009: Club Humorous and Evaluation contest



Winners for the Club Humorous and Evaluation contest

10th September 2009: Guest Night (Meeting used for introducing and promoting guests)



The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

3.0 IEM Sarawak Toastmasters Club *(continued)*

3.5 Events and Meeting *(continued)*

17th September 2009: Area Humorous and Evaluation contest. Hosted by IEM Toastmasters Club



Winners for the Area Humorous and Evaluation contest

24th September 2009: Hari Raya Night where we open fast and serve dinner for our Muslim members on Puasa month.



The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

3.0 IEM Sarawak Toastmasters Club (continued)

3.5 Events and Meeting (continued)

26th November 2009: Anniversary / Installation / Appreciation Night

By 31st December 2009, the Club Executive Committee (Exco) has held 6 Exco meeting to discuss about club matters. The Exco so far has not missed a single meeting.



Club Anniversary, Installation and Appreciation Night

24th December 2009: Christmas Night where we had por luck at Winston's home and celebrate Christmas.



Christmas Night

28th January 2010: Club International Speech and Table Topics Contest

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

3.0 IEM Sarawak Toastmasters Club (continued)

3.5 Events and Meeting (continued)

The Club itself has conducted training meeting throughout the year and has not missed a training meeting since. There is a total of 24 training Meetings conducted for the year 2009.

Other events were also conducted outside the training meetings to promote Toastmasters to graduate engineers and engineering students to further improve their communication skills and public speaking. These events are as follows:

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Venue: SWINBURNE UNIVERSITY
Focus Group: Swinburne University Engineering Students
Attendance: 100-200 Pax
Theme: Career Guidance Talk
Program: Career guidance talk on future career path and exposure to public speaking when in the working environment.



IEM Sarawak Toastmasters Club Executive Committee members for 2009/2010:
Top from Left: Chai Choung Jung, Lionel Phua, Fauzi Shahab, Alvin Lim
Bottom from Left: Richard Lim, John Lau, Benjamin Lim, Winston Gerard, Khairulnizam

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

4.0 IEM Bintulu (Sub-Region)

COMMITTEE MEMBERS 2009/2010

- Chairman : Ir. Abdul Nasser B Abdul Wahab
c/o Bintulu Port S/B P O Box 996, 97008 Bintulu
Tel: 086-251746 H/P: 019-8850770 Fax: 086-251961
Email : nassel@tm.net.my, NASSER@BPSB.COM.MY
- Secretary : Ir. Robert King Ik Chian
c/o MLNG S/B P O Box 89, 97007 Bintulu
Tel: 086-853538 H/P: 019-8151769 Fax: 086-331436
Email: ROBERTKING@PETRONAS.COM.MY
- Treasurer : Ir. Yeo Joon Chiew
c/o CMS Cement Sdn Bhd, P.O. Box 2012 97007 Bintulu
Tel: 086-254751 H/P: 019-8152353 Fax: 086-254753
Email: JCYEO@CEMENT.CMSB.COM.MY
- Committee Member : Ir. Chieng Lee Hong
P.O.Box 773, 97008 Bintulu
Tel: 086-311193 H/P : 019-8855175 Fax 086-311196
Email: rcdes@myjaring.net
- Ir. Goh Soon Boon
JKR, 97007 Bintulu
Tel: 086-332077 H/P: 019-8592501 Fax: 086- 331440
Email: rcdes@myjaring.net
- Co-opt Members: Engr. Chang Kuet Shian
c/o LAKU Management Sdn. Bhd.
Bintulu
Tel: 086-318150
- Engr. Nor Farhana Fatly Chew
c/o MLNG
Engr. Thong Sze Wei
c/o MLNG

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

4.0 IEM Bintulu (Sub-Region)

4.1 Activities/Technical Visits Organized in 2009/2010

15th January 2009

Half-Day Seminar entitled "Corrosion Control" was held at Wisma Kontena, Bintulu International Container Terminal.

18th April 2009

One-Day Seminar entitled "New JKR Sarawak Form of Contract and Related Procedures" was held at New World suite.



Picture Left: Technical Visit to Bintulu Petronas LPG Bottling Plant

18th August 2009

Technical Visit to Bintulu PETRONAS LPG Bottling Plant

14th October 2009

Technical Visit to Bintulu Development Authority (BDA), presentation on **SCORE Project cum Development in Bintulu**.

21st November 2009

Technical Visit - Bintulu JKR Water Treatment Plant Kuala Tatau.

15th May 2010

IEM Bintulu Region and IMM jointly organized a Half-Day Seminar entitled "Corrosion Control Seminar" held at Wisma Kontena, Bintulu International Container Terminal. The seminar was attended by over 70 engineers & industrial practitioners from Bintulu Region.

Picture Right: Participants at "Corrosion Control Seminar"



The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

4.0 IEM Bintulu (Sub-Region)

4.1 Activities/Technical Visits Organized in 2009/2010

15th May 2010

Technical Visit to CMS Cement Plant, Bintulu.



- 4.2 Besides the above activities, the committee members also held regular meetings to discuss matters and conduct routine business of the regional committee and also attending IEM Branch Executive Committee meeting.
- 4.3 On the 17th April 2010, 20th Anniversary Dinner was held at Parkcity Everly Hotel attended by over 380 guests comprising past Chairman & Committee members, engineers, invited guests, other professional and associates. The organizing committee was chaired by Engr. Chang Kuet Shian.
- 4.4 The regional committee is actively involved in membership drive and promoting public awareness on activities and functions of the Board of Engineers Malaysia and as well as the Institution of Engineers Malaysia including Professional Interviews.

Reported by:

Ir. Robert King Ik Chian

Secretary - IEM Sarawak (Bintulu Region)

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

5.0 IEM Sibu (Sub-Region)

COMMITTEE MEMBERS 2009/2010

Advisor	: Engr. Patrick Tong Hing Lee Tel: 084-328022, Fax: 084-328033 E-mail: tonghl@pd.jaring.my
Immediate Past Chairman	: Engr. Daniel Wong Park Ing Tel: 084-211567, 019-8177932, Fax: 084-211543 E-mail: danielwpi@swb.gov.my
Chairman	: Engr. Vincent Tang Chok Khing Tel: 084-319802, 019-8178688, Fax: 084-344272 E-mail: vincentck@sarawaknet.gov.my
Vice Chairman	: Engr. Soh Siau Chui Tel: 084-310566, 013-8030750, Fax: 084-310567
Secretary	: Engr. Sie Teck Sung Tel: 084-311888, 017-2222829, Fax: 084-319888 E-mail: andersonsie@gmail.com
A. Secretary	: Engr. Abdul Rahman Tel: 084-335398, 016-5250236, Fax: 084-336922 E-mail: abdulr2@smc.gov.my
Treasurer	: Engr. Teo Nguong Leong Tel: 084-314040, 013-8090370, Fax: 084-344272 E-mail: teonl@sarawaknet.gov.my
Ordinary Sub-Committee Members	: Engr. Ting Kong Siin Tel: 084-332707, 019-8585528, Fax: 084-313470 E-mail: tksiin@yahoo.com : Engr. Lau Pon Yin Tel: 084-211001, 019-8589875, Fax: 084-211543 E-mail: laupyl@swb.gov.my : Engr. Wong Siong Boon Tel: 0884-321968, 013-8189189, Fax: 084-311968 E-mail: wongsiongboon@yahoo.com : Engr. Sia How Teck Tel: 084-342600, 019-8153922, Fax: 084-318525 E-mail: siahteck@yahoo.com

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 *(continued)*

5.0 IEM Sibul (Sub-Region)

COMMITTEE MEMBERS 2009/2010 *(continued)*

Ordinary
Sub-Committee
Members

- : Engr. Lau Sie Ching
Tel: 084-314040, 019-8192202, Fax: 084-344272
E-mail: epj2000@streamyx.com
- : Engr. Anisah
Tel: 084-335923, 019-8285692, Fax: 084-343520
- : Engr. Siew Kok Kiong
Tel: 084-211001, 019-8173250, Fax: 084-211543
E-mail: johnskk@swb.gov.my
- : Engr. Karen Jong Kian Kiaw
Tel: 084-314040, 016-3636698, Fax: 084-344272
E-mail: jongkk@sarawaknct.gov.my
- : Engr. Ting Sing Kwong
Tel: 084-335923, 019-8146832, Fax: 084-343520
E-mail: tingskl@sarawaknct.gov.my
- : Engr. Lau Hui Lee
Tel: 084-332020, 019-8899033, Fax: 084-313607
- : Engr. Jong Thian Puk
Tel: 084-333411, 019-8597748, Fax: 084-320240
E-mail: jongtp@gmail.com

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

5.0 IEM Sibul (Sub-Region)

5.1 "Implementing the PAM 2006 and the JKR 2007 Forms of Conditions of Contract" held on 16th-17th June 2009



Overview:

The PAM 1998 and JKR 1983 Forms of Conditions of Contract have been extensively used by the private sector and the public sector for their respective Contracts. These Forms have been recently updated as the PAM 2006 and JKR 2007 Forms and are already in use. As practitioners should be aware of these Forms, this 2 day course has been formulated with the following objectives:

- * To introduce the participants to the various Forms that has been revised;
- * To acquaint the participants with the various changes/revisions undertaken;
- * To expose the participants to the advantages and pitfalls of the new Forms especially as to risks, obligations, duties and liabilities;
- * To familiarize the participants with pointers to ensure proper implementation of the said Forms; and
- * To acquaint the participants with the relevant legal principles/case law relevant to these Forms.

Speaker: Ir. Harbans Singh K.S.

Venue: Auditorium, Kolej Bersatu Sarawak (UCS)

Participant: 35 persons

The Institution of Engineers Malaysia (Sarawak Branch)

BRANCH ACTIVITIES & EVENTS FOR SESSION 2009/2010 (continued)

5.0 IEM Sibu (Sub-Region) (continued)

5.2 Seminar on: "Peat – Soft Soils Challenges and Sustainable Solutions" held on 15th – 16th October 2009



Overview: This inaugural Engineering Seminar on Peat (ESP) 2009 is jointly organized by RECESS (UTHM), JKR Sarawak, United College of Sarawak, Sibu Municipal Council and IEM Sarawak Branch (Sibu region). It is based on the research collaboration established between the University and the Sibu local authorities, institution of higher learning as well as engineer's governing body (IEM), that the idea of jointly conducting a 2-day seminar on peat problem was



burn. The seminar is to serve as a common platform for all parties, public and private, to share their views and expertise on the challenges of development in areas with widespread peat deposit. It will also be channel for past experiences and current research efforts to be presented to an audience of various backgrounds, though primarily engineering-based.

Topics covered by the

distinguished speakers include construction and foundation on peat soils, effective structural and road designs for peat areas, characterisation and preservation of peat land, contamination control and peat reutilisation. It is hoped that the ESP2009 will mark the beginning of a collective effort to explore the natural and engineered behaviour of peat soils, which leads to more holistic designs and informed practice, as well as a balanced co-existence between Man and peat areas... for these are no problematic soils but problematic engineering solutions!



- Speaker:** JR. VINCENT TANG CHOK KIENG
JR. CHRISTOPHER ADRIAN
PROFESSOR DR. ABDUL AZIZ BIN DATO' ABDUL SAMAD
PROF. DATIN DR. MARYATI BT. MOHAMMED
ASSOC. PROF. DR. AHMAD TARMIZI BIN ABD KARIM
DR. CHAN CHEE MING
ASSOC. PROF. DR. KEMAS AHMAD ZAMHARI
DR. LULIE MELLING
- Venue:** Kingwood Hotel, Sibu
- Participant:** 250 persons

The Institution of Engineers Malaysia (Sarawak Branch)

Message from the Chairman Session 2009-2010...

It is with great pleasure that I present herewith my message for the session 2009-2010. When the present Committee took office about a year ago, we decided to focus on several issues:

i. Active Graduate Participation

The Graduate Section committee has been set up and they have arranged for several activities to get graduates be more aware of the Institution and its activities. Several meetings were held with engineering student body of Unimas and Swinburne to plan for activities that may be held together. Hopefully, some of the activities that have been planned will be held later this year.

ii. Professional Interview

As at June this year, there are only 608 registered corporate members with the branch as against about 810 engineering graduates in the state. It is therefore our continuous effort to encourage more graduates to sit for the Professional Interview and be admitted as corporate members of the institution. The committee has made it a priority to conduct the interviews as soon as approval has been granted. However, the candidates themselves should also get all their documents prepared in time to avoid delays in the process.

iii. International Engineering Centre (IntEC)

Some progress has been made for the proposed project. Firstly, the Registrar of Societies, Malaysia has approved that the land for IntEC may be owned by the IEM (SB). It also looks certain that the project will be implemented in collaboration with Unimas. Towards that end, the IntEC sub-committee and consultants for the project has come up with the proposed building design, layout and floor usage. Most of the inputs for the proposal were contributed by Unimas's committee for Centre of renewable energy as they will most likely be the main occupant of the complex. The immediate task now is to prepare and compile a business plan for the project and presenting the plans and proposals to the Vice Chancellor of Unimas and to the YAB Ketua Menteri. The target is to get those done before end of the year.

iv. Other activities

Besides the above, we have continued with organising seminars and courses to meet the CPD requirements of members. Career guidance talks were also held in schools together with the other professional bodies. The IEM (SB) has also been appointed as a permanent member of the State Housing coordination committee under the Ministry of Housing and Urban Development. A corporate member has also been appointed as a member of the State Housing Tribunal. The Toastmasters Club continues to be an active component of the branch.

The Institution of Engineers Malaysia (Sarawak Branch)

Message from the Chairman Session 2009-2010...

(continued)

Finally, I wish to take this opportunity to thank the outgoing committee for their contributions throughout the year, especially to members who will no longer be in the committee for the next session. I would also like to welcome the incoming committee and to wish them the very best in their undertakings. To all members of the Institution, we thank you for your continuous support. I am sure the incoming committee will also look forward to your greater participation in the years to come.

Thank you.

Engr. Dr. John Panil
Chairman
The Institution of Engineers Malaysia (Sarawak Branch)
Session 2009-2010

The Institution of Engineers Malaysia (Sarawak Branch)

HONORARY TREASURER'S REPORT

As the Honorary Treasurer for the 1st term, it is my honour be able to present to you the audited account of the Institution for the year ending 31st March 2010.

The audited account consists of the Auditor's report, Balance Sheet, Income and Expenditure Account and the Notes to the Accounts. These are for your information, attention and scrutiny, if required.

The financial status for the Institution is still very strong as we recorded a surplus for this period. The overall income for this period is RM111,566.76 whereas the expenditure for the same period is RM89,983.22. This gives us a surplus of RM21,583.54.

The few main contributors to the income this period are from the Book Project "From Bamboo to Broadband", which the income of RM20,575.35 generated since year 2002 has been wrongly taken up into current liabilities account, courses organized and the subsidy from Headquarters.

Expenditure for this financial year is mainly for the administrative cost, subsidy to the regional offices, cost incurred in conjunction in the participation of Inter-professional Games and Toastmaster installation night and grant.

Once again, I wish to record my thanks and appreciation to fellow Committee members and the administrative staff of IEM (Sarawak Branch) for their contribution, hard-work and co-operation. Special thanks, also goes to our internal auditor, Engr. Dr. Mohammad Shahril Osman who had consented to spend his time in going through the audited account.

Finally, I would like to request for your kind consent to accept this audited account presented.

Thank you.

Ir. Lo Kheng Chiang
Honorary Treasurer
IEM (Sarawak Branch)

Date:



RICHARD KIEW & COMPANY

(Incorporated in Malaysia)

CHARTERED ACCOUNTANTS

APPROVED COMPANY AUDITORS

1st Floor, 10A, Lorong 4, Manas Road, 93400 Kuching, Sarawak

P. O. Box 2536, 93750 Kuching, Sarawak, Malaysia

Tel: 082-254758 / 254394 Fax: 082-254394

E-mail: rkiew@streamyx.com

AUDITORS' REPORT

TO THE MEMBERS OF

THE INSTITUTION OF ENGINEERS, MALAYSIA

SARAWAK BRANCH

We have audited the financial statements set out on pages 2 to 9 of The Institution of Engineers, Malaysia, Sarawak Branch. In our opinion, the financial statements, which have been prepared under the historical cost convention, give a true and fair view of the state of affairs of the Institution at 31 March 2010 and of its results for the year ended on that date.


RICHARD KIEW & COMPANY
AF 0372
Chartered Accountants

Dated: 16 JUN 2010

KUCHING





RICHARD KIEW & COMPANY

(Incorporated in Malaysia)

CHARTERED ACCOUNTANTS

APPROVED COMPANY AUDITORS

1st Floor, 10A, Lorong 4, Manas Road, 93400 Kuching, Sarawak

P. O. Box 2536, 93750 Kuching, Sarawak, Malaysia

Tel: 082-254758 / 254394 Fax: 082-254394

E-mail: rkiew@streamyx.com

AUDITORS' REPORT

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RICHARD KIEW & COMPANY
AF 0372
Chartered Accountants

Dated: 16 JUN 2010

KUCHING




THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

BALANCE SHEET

	<u>AS AT</u> <u>31.3.2010</u> <u>RM</u>	<u>AS AT</u> <u>31.3.2009</u> <u>RM</u>
CURRENT ASSETS		
Receivables	660.00	660.00
Deposits & prepayment	600.00	600.00
IEMSB INT. EC Building fund	7.50	7.50
Fixed deposits, note 4	238,459.42	234,085.55
Bank balance, note 4	75,819.80	83,787.33
Cash in hand, note 4	297.25	413.40
	<u>315,843.97</u>	<u>319,553.78</u>
Deduct : CURRENT LIABILITIES		
Accruals	7,634.40	7,634.40
Book project, note 5	<u>31,350.40</u>	<u>51,925.75</u>
	<u>38,984.80</u>	<u>59,560.15</u>
NET CURRENT ASSETS	276,859.17	259,993.63
PROPERTY, PLANT & EQUIPMENT, note 1 (b)	<u>27,396.75</u>	<u>22,678.75</u>
	<u><u>304,255.92</u></u>	<u><u>282,672.38</u></u>
<i>Financed by:</i>		
ACCUMULATED FUND		
Accumulated fund brought forward	282,672.38	289,758.70
Add/(less): Surplus/(deficit) for the year	<u>21,583.54</u>	<u>(7,086.32)</u>
Accumulated fund carried forward	<u><u>304,255.92</u></u>	<u><u>282,672.38</u></u>


Chairman
Dated: 16 June 2010
KUCHING


Treasurer

**THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)**

INCOME AND EXPENDITURE ACCOUNT

	YEAR ENDED 31.3.2010 RM	YEAR ENDED 31.3.2009 RM
OPERATING INCOME		
Interest from fixed deposit	4,373.87	8,610.00
Selling of log books, code of ethics, etc	24.00	54.00
IEM TMC Membership due received	972.00	
Subsidy from HQ	31,114.00	66,600.00
Sundry income	1,800.00	650.00
Book project sales	20,575.35	
Surplus/(deficit) on courses organized, note 2	52,707.54	(549.75)
Total operating income:	<u>111,566.76</u>	<u>75,364.25</u>
<i>Less:</i> OPERATING EXPENDITURE		
GBI Conference	21.35	-
IEMS TMC membership	1,944.00	324.00
Sarawak Inter-Professional Games 2009	2,774.40	
Purchase of log books, code of ethics, etc		220.00
Subsidy to branch office	8,960.00	
Subsidy to regional committee		9,516.00
Toastmaster installation night & grant	1,500.00	800.00
	<u>15,199.75</u>	<u>10,860.00</u>
ADMINISTRATIVE EXPENDITURE , note 3	<u>74,783.47</u>	<u>71,590.57</u>
	<u>89,983.22</u>	<u>82,450.57</u>
SURPLUS/(DEFICIT) FOR THE YEAR CARRIED FORWARD TO BALANCE SHEET	<u><u>21,583.54</u></u>	<u><u>(7,086.32)</u></u>

THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

INCOME AND EXPENDITURE ACCOUNT

	YEAR ENDED 31.3.2010 RM	YEAR ENDED 31.3.2009 RM
OPERATING INCOME		
Interest from fixed deposit	4,373.87	8,610.00
Selling of log books, code of ethics, etc	24.00	54.00
IEM TMC Membership due received	972.00	
Subsidy from HQ	31,114.00	66,600.00
Sundry income	1,800.00	650.00
Book project sales	20,575.35	
Surplus/(deficit) on courses organized, note 2	52,707.54	(549.75)
Total operating income:	<u>111,566.76</u>	<u>75,364.25</u>
<i>Less:</i> OPERATING EXPENDITURE		
GBI Conference	21.35	-
IEMS TMC membership	1,944.00	324.00
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	<u>15,199.75</u>	<u>10,860.00</u>
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SURPLUS/(DEFICIT) FOR THE YEAR CARRIED FORWARD TO BALANCE SHEET	<u><u>21,583.54</u></u>	<u><u>(7,086.32)</u></u>

THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2010

1. SIGNIFICANT ACCOUNTING POLICIES

(a) Basis of accounting

The financial statements of the Institute have been prepared under the historical cost convention.

(b) Depreciation & property, plant & equipment

It is the past practice of the Institution not to provide for depreciation of property, plant & equipment. Those property, plant & equipment are taken up at cost. The increase in property, plant & equipment is due to purchase of computer hardware and LCD projector.

2. COURSES ORGANIZED

	<u>RM</u>	<u>RM</u>	<u>RM</u>
Course - Benefits of Standard Project MGMT (18/11/09)			
Income		2,890.00	
Less: Printing & stationery	862.50		
Rental of auditorium	200.00		
Refreshments	960.00	<u>(2,022.50)</u>	867.50
Course - Automatic Transfer Switch & PF Cap (04/08/2009)			
Income		300.00	
Less: Refreshments		<u>(30.00)</u>	270.00
Course - Dist Substation Design (11-13/05/09)			
Income		2,550.00	
Less: Refund		<u>(2,300.00)</u>	250.00
Course - Prob In Power Factor Cap Bank (2 Feb 08)			
Income		<u>1,834.50</u>	1,834.50
Course - Electrical Prot For Human, Machine & Sys (06/05/09)			
Income		1,200.00	
Less: Printing & stationery	951.20		
Rental of office & auditorium	200.00		
Refreshments	825.00	<u>(1,976.20)</u>	(776.20)

**THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)**

NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2010

2. COURSES ORGANIZED - continued	<u>RM</u>	<u>RM</u>	<u>RM</u>
Course - Total Solutions For Power Generation (22/07/2009)			
Income		7,450.00	
Less: Printing & stationery	1,388.00		
Parking fees	6.00	(1,394.00)	6,056.00
Course - Integrated Security Mgmt (17/06/09)			
Income		4,390.00	
Less: Printing & stationery	300.00		
Rental of auditorium	200.00		
Refreshments	1,038.00	(1,538.00)	2,852.00
Course - Eurocode7-Geotechnical Design (05/08/09)			
Income		10,250.00	
Less: Printing & stationery	494.50		
Rental of projector	90.00		
Rental of auditorium	700.00		
Refreshments	4,727.80		
Speaker's accommodation	558.00	(6,070.30)	4,179.70
Course - SSCDF Outreach Programme (21-22/12/09)			
Income		7,127.72	
Less: Rental of projector	200.00		
Rental of auditorium	400.00		
Printing & stationery	3,200.00		
Refreshments	1,561.92	(5,361.92)	1,765.80
Course - SSCDF Outreach Programme (12-13/01/10)			
Income		7,909.01	
Less: Printing & stationery	1,734.01		
Rental of auditorium	400.00		
Rental of note book	200.00		
Refreshments	3,630.00		
Printing & stationery	314.50	(6,278.51)	1,630.50

THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2010

2. COURSES ORGANIZED - continued	<u>RM</u>	<u>RM</u>	<u>RM</u>
Course - Dist Substation Design (2-4/11/09)			
Income		8,875.00	8,875.00
Course - Int Conf On Eng & Edu (Mar'09)			
Income		11,977.26	
Less: Printing & stationery	1,238.60		
Emcee Honorarium	500.00	(1,738.60)	10,238.66
Course - Distribution Substation Design (22-24/02/2010)			
Income		3,675.00	
Less: Refund		(1,225.00)	2,450.00
Course - Pam 2006 & JKR 2007 Forms of Condition Of Contract (28-29/07/09)			
Income		9,868.93	
Less: Printing & stationery	2,089.90		
Rental of projector	180.00		
Rental of auditorium	400.00		
Refreshments	3,793.60	(6,463.50)	3,405.43
Course - Bem Engineering MGMT Prac (30-31/07/09)			
Income		3,277.87	
Less: Printing & stationery	1,212.20		
Rental of projector	180.00		
Rental of auditorium	300.00		
Refreshments	1,041.80	(2,734.00)	543.87
Course - Understanding Const Contract (03-04/03/09)			
Income		10,003.83	
Less: Registration fee		(1,500.00)	8,503.83

THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2010

2. COURSES ORGANIZED - continued	<u>RM</u>	<u>RM</u>	<u>RM</u>
Course - Effective Design & Const (21-22/05/09)			
Income		12,761.00	
Less: Claim seminar fee		<u>(13,420.00)</u>	(659.00)
Course - Code of Ethics (5-6/3/2009)			
Income		6,976.45	
Less: Registration fee		<u>(1,000.00)</u>	5,976.45
Course - Elect Switchgear, Pro& Safety (1-20/08/09)			
Income		6,325.00	
Less: Registration fee		<u>(5,500.00)</u>	825.00
Course - Creativity & The Biz Of Prod Dev (26/03/2009)			
Income		240.00	
Less: Refreshments		<u>(100.00)</u>	140.00
Course - Plumbing Engineering Services (22/06/2009)			
Income		1,025.00	
Less: Printing & stationery	525.00		
Rental for projector	90.00		
Rental for auditorium	200.00		
Refreshments	<u>680.00</u>	<u>(1,495.00)</u>	(470.00)
Course - IEM G&S Hi-Tech Programme 2009 (25/04/09)			
* Income			
Less: Advance		<u>(3,500.00)</u>	(3,500.00)
Course - Flygt Monitoring & Control Unit (10/12/08)			
Income		<u>540.00</u>	540.00

* denotes collection of income has not been received as at 31.3.2010.

THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2010

2. COURSES ORGANIZED - continued	<u>RM</u>	<u>RM</u>	<u>RM</u>
Course - Bem Safety & Health (24-25/06/09)			
Income		4,403.12	
Less: Printing & stationery	750.00		
Rental of projector	180.00		
Rental of auditorium	400.00		
Refreshments	<u>1,142.00</u>	<u>(2,472.00)</u>	1,931.12
Course - Safety & Health At Work (8-9/10/09)			
* Income			
Less: Printing & stationery	1,231.24		
Rental of auditorium	400.00		
Refreshments	<u>1,030.00</u>	<u>(2,661.24)</u>	(2,661.24)
Course - Engineering MGMT Practice (12-13/10/09)			
* Income			
Less: Printing & stationery	73.44		
Rental of auditorium	400.00		
Refreshments	<u>1,134.00</u>	<u>(1,607.44)</u>	(1,607.44)
Course - Code of Ethics/Regulations (14-15/10/2009)			
* Income			
Less: Printing & stationery	6.24		
Rental of auditorium	400.00		
Refreshments	<u>1,200.00</u>	<u>(1,606.24)</u>	(1,606.24)
Course - Roadshow On ECP & Repeat Of 19th Prof. Chin Lecture (20/11/09)			
Income		170.00	
Less: Conference package		<u>(1,250.00)</u>	(1,080.00)
Course - Ground Improvement Techniques & Case Histories (14-15/12/2009)			
Income		19,350.00	
Less: Printing & stationery	7.20		
Rental of auditorium	400.00		
Refreshments	1,040.00		
Reimbursement claim	<u>15,970.50</u>	<u>(17,417.70)</u>	1,932.30
Surplus			<u><u>52,707.54</u></u>

* denotes collection of income has not been received as at 31.3.2010.

THE INSTITUTION OF ENGINEERS MALAYSIA
(SARAWAK BRANCH)

NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2010

3. ADMINISTRATIVE EXPENSES

This represents expenses incurred in relation to:-

	<u>2010</u> <u>RM</u>	<u>2009</u> <u>RM</u>
AGM & annual report expenses	5,733.19	4,185.84
Office boy's allowance	1,100.00	-
Auditors' remuneration	570.00	570.00
Bank charges	30.05	63.52
EPF & SOCSO contributions	6,385.20	6,172.40
General expenses	3,159.12	924.06
Graduate & student expenses	3,951.40	1,029.50
IEM gathering	1,099.34	8,556.25
Legal & professional fees	838.00	382.50
Medical expenses	278.00	79.00
Network fee	1,408.00	1,371.10
Newspaper fee	404.50	535.95
Office refreshment & meeting expenses	-	1,011.02
Parking fee	521.44	508.40
Postage	870.65	328.45
Printing & stationery	9,075.63	6,007.12
UPC - Office, function room rental	6,393.89	6,412.91
Salaries & bonus	24,942.00	25,494.00
Telephone, fax & Jaring	5,167.36	6,004.95
Travelling expenses	2,855.70	1,953.60
	<u>74,783.47</u>	<u>71,590.57</u>

4. CASH & CASH EQUIVALENTS

	<u>2010</u> <u>RM</u>	<u>2009</u> <u>RM</u>
Fixed deposits	238,459.42	234,085.55
Cash at bank	75,819.80	83,787.31
Cash in hand	297.25	413.40
	<u>314,576.47</u>	<u>318,286.28</u>

5. BOOK PROJECT

Current liabilities for book project has been reduced from RM51,925.75 to RM31,350.40 as the income has actually been generated since year 2002.

DISCIPLINE CODE MASTER LIST

0001	AERONAUTICAL	0041	MECHANICS
0002	BUILDING	0042	NUCLEAR
0003	CIVIL	0043	CONTROL SYSTEMS
0004	ELECTRICAL	0044	WATER RESOURCES
0005	ELECTRONIC	0045	OFFSHORE
0006	FUEL	0046	ENERGY
0007	GAS	0047	MANUFACTURING
0008	HIGHWAY	0048	AEROSPACE
0009	ELECTROMECHANICAL	0049	COMMUNICATION
0010	FLIGHT	0050	CONSTRUCTION
0011	PRODUCTION	0051	GEOTECHNICAL
0012	MECHANICAL	0052	THERMAL
0013	MARINE	0053	MANUFACTURING SYSTEM
0014	NAVAL ARCHITECTURE	0054	COMPUTER SYSTEM
0015	MINING	0055	FOOD & PROCESS
0016	PETROLEUM	0056	COMPUTER & COMMUNICATION
0017	INDUSTRIAL	0057	BIO-MEDICAL
0018	ENVIRONMENTAL	0058	CAD/CAM
0019	STRUCTURAL	0059	TELECOMMUNICATION
0020	ARCHITECTURAL	0060	MECHATRONICS
0021	HYDRAULIC	0061	MINERAL RESOURCES
0022	PUBLIC HEALTH	0062	INFORMATION SYSTEM
0023	METALLURGY	0063	POLYMER
0024	TRANSPORT	0064	BIOLOGY & AGRICULTURAL
0025	CHEMICAL	0065	AUTOMOTIVE
0026	AGRICULTURAL	0066	INFORMATION TECHNOLOGY
0027	MINERAL PROCESSING	0067	BIOTECHNOLOGY
0028	GEOLOGICAL	0068	MINERAL
0029	COMPUTER	0069	MICROELECTRONIC
0030	MATERIALS	0070	HIGHWAY & TRANSPORT
0031	INSTRUMENTATION & CONTROL	0099	OTHERS
0032	TEXTILE		
0033	ELECTRICAL & ELECTRONIC		
0034	CIVIL & STRUCTURAL		
0035	MUNICIPAL		
0036	ELECTRONIC & RADIO		
0037	BIOCHEMICAL		
0038	BUILDING SERVICES		
0039	INSTRUMENTATION & SYSTEM		
0040	MINING & METALLURGY		