

31ST Annual Report

2014/2015

“ To promote excellence in environmental management among organizations, professionals and interested persons ”





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About ENSEARCH

ENSEARCH is a non-profit association of organizations, professionals, students and people with interest in learning and promoting effective ways to manage the impacts of human activities on the environment. The members of ENSEARCH believe that everyone is responsible for managing and mitigating the impacts of their corporate, professional and daily living activities on the environment. Thus, the motto of the association is "ENSEARCH for a Better Environment."

OBJECTIVES OF ENSEARCH

1. To constitute itself as a national membership organization, comprising multidisciplinary organizations, professionals and persons with interest in the management of the impact of human activities on the environment.
2. To contribute to our national capacity in environmental management through the study, development/adaptation and promotion of the use of sound environmental management technologies and practices amongst industries in the country.
3. To increase the awareness and capacity of organizations and individuals for environmental management through education and training.
4. To promote interaction and understanding among individuals from multidisciplinary backgrounds, such as scientists, engineers and administrators, through the organizing of activities such as talks, visits, social functions, etc.
5. To promote and advance the practice of environmental professionalism by all professionals engaged in the provision of environmental management-related services, such as environmental impact assessments, environmental management systems, environmental audits and environmental technology.
6. To promote and recognize good environmental management practices by industrial organizations through the development and implementation of award schemes.
7. To support the development of legislative and regulatory frameworks that are supportive of environmental management practices through mobilizing and advocating members' professional views, to pertinent government and regulatory bodies, and also scientific and technical inputs in the policy and working committees of those bodies.
8. To compile, organize, publish and disseminate journals, reports and newsletters containing articles of scientific, technological, legislative and general interest pertinent to environmental management.
9. To organize scientific/technical meetings (conferences, workshops, seminars) and exhibitions pertinent to environmental management.
10. To promote awareness and implementation of environmental management by industrial organizations.
11. To promote awareness and implementation of cleaner production methods and technologies by industrial organizations.
12. To co-operate with other national and international organizations with similar objectives or interests to those of the Association.

ENSEARCH's VISION

"Malaysians are environmentally aware and are committed to take personal responsibility to manage and mitigate the impacts of their corporate, professional and daily living activities on the environment."

ENSEARCH's MISSION

"To promote excellence in environmental management among organizations, professionals and interested persons."



PRESIDENT'S FORWARD

Dear Members,

The year has passed and ENSEARCH is now in into its 31st year since being founded by the late Ir K Kumarasivam (1932-2013) in 1984.

The year started with a courtesy visit to the Director General of the Department of Environment, Dato Halimah Hassan on the 12th September 2014 at the Department of Environment's headquarters in Putrajaya.

The president led a team of six council members in a cordial discussion with the DG on suggestions and proposals for ENSEARCH to serve better in its activities in areas of environmental management. On the long outstanding proposal to set up an Institution of Environmental Professionals Malaysia, the DG replied that the DOE is exploring on the possibility of any necessary amendments or regulations to the EQA 1974. This matter needs to be pursued further by ENSEARCH with strong support from ENSEARCH members and other interested parties.

The DG then acknowledged the good relationship and collaboration with ENSEARCH and this should continue into the future. An example is in the promotion and collaboration of Rakan Alam Sekitar membership and activities respectively. ENSEARCH is also a member of the judging panel for the Langkawi Awards organized by the DOE. Furthermore, ENSEARCH is one of the two NGO members of the Environmental Quality Council appointed by the Minister as required under the Law.

The organization has had wondrous achievements in its history amongst which is the formation of the Prime Ministers Hibiscus Awards (PMHA) in 1996, in collaboration with the Business Council for Sustainable Development in Malaysia (BCSDM), the Federation of Malaysian Manufacturers (FMM) and the Malaysian International Chamber of Commerce and Industry (MICCI). Originally named the "Hibiscus Award" it was upgraded to the "Prime Ministers Hibiscus Awards during the launching by the former Prime Minister, Tun Dr Mahathir Mohamed in 1998. PMHA is now recognized as the premier national environmental award for business and industry in Malaysia. This biannual awards event will announce its 2014/2015 winner at the end of 2015.

The organization has also been dutifully carrying out the Annual KKEF Memorial Public Lecture and the KKEF Young Environmentalist Internship Award with the recent event being held at KGNS on 29th Jan 2015. The guest speaker was the former Inspector General of Police, Tan Sri Musa Tan Sri Hassan. The K Kumarasivam Endowment Fund (KKEF) which was established in recognition of the late Ir. K. Kumarasivam's contribution towards the promotion of environmental excellence in Malaysia is now into its eleventh year. The latest recipient of the 10th KKEF Young Environmentalist award will be spending about two weeks as an intern at the Center for International Forestry Research (CIFOR) in Bogor Indonesia.

As in the past years, the Education and Training Committee has done well in planning a total of 16Nos professionally run courses related to environmental management for the year 2014-2015.

The courses have been well attended by members and non-members which has generated fund contributing towards the costs of administration of ENSEARCH. This activity has benefited members greatly and needs to be enthusiastically organized every year.

The Events and Activities committee organized a busload of 38 participants on an interesting visit to the Bukit Tagar Landfill on 9th October 2014. Subsequently, 23Nos participants had a technical visit to the Petronas Penapisan Melaka Refinery Plant and the Turtle Sanctuary at Tanjung Keling, Melaka on 5th Feb 2015. A planned visit to the Cypark Integrated Energy Park in Pajam was unfortunately turned down by the management of Cypark Resources Bhd.

A successful Forum on Clean Air Regulations 2014 held on 4th November at KGNS was well attended with about 60 participants. A workshop on the implementation of the Act was planned but will however be carried out only after the Department of Environment has completed a review of the CAR 2014 later this year.

The membership committee has a challenging role to keep increasing memberships in a scenario where there are continuously more and more environmentally related organizations being formed. Furthermore perception of the public on the current economic situation is not encouraging people to pay up resulting in resignations. However, the committee has managed to sustain the numbers of members which currently stands at 54(corporate), 203(individuals), 4 (Students), 46 (Life Members) with a total of 307 members. Last year we had a total of 308 members.

ENSEARCH has applied and is currently waiting for approval for two grants namely from the Malaysian Oil Palm Board and "MySIHAT "(Ministry of Health). The grants when awarded will enable ENSEARCH to conduct to focus on research related activities.

ENSEARCH Sabah Branch formed in 2012, has actively carried out activities in Sabah. A membership drive event is planned to be held on the 23rd May 2015 at Kota Kinabalu.

A Professional Reference Book on the evolution of Environmental Sectors in Malaysia since 1974 is currently being carried out to mark the 30-year anniversary of ENSEARCH. Specialist writers have been identified and sponsorship target for the publication of this book is almost complete. The book is targeted to be launched in 2015.

The Sustainability and Environmental Management Conference and Exhibition (SEM2013) were last held in October 2013. For 2015, the SEM2015 is being planned to be held in October 2015. This conference shall be the branding for ENSEARCH and I look forward towards the strong support for Sponsorships, Exhibitors and participants from corporate and individual members.

Finally I wish to thank the committee members, members of the council and the secretariat in their commitments, efforts and contributions towards the success of ENSEARCH for the year 2014/2015.

I look forward to continuous and more support for the coming year.

Ellias Saidin

President
2014/2015

AGENDA
ENSEARCH 31st ANNUAL GENERAL MEETING

1. Opening Address by the President
2. Confirmation of the Minutes of the 30th Annual General Meeting held on 15th May 2014 (Thursday)
3. Matters Arising
4. Tabling of the Annual Report, Balance Sheet and Statement of Accounts for the Financial Year of 2014
5. Acceptance of the Annual Report, Balance Sheet and Statement of Accounts for the Financial Year of 2014
6. Election of Council Members
7. Appointment of two Honorary Internal Auditors and Professional Auditor
8. Debate and decision on any resolution duly submitted and received by the Hon. Secretary General at least two weeks before the Annual General Meeting
 - 7.1 Re -Endorsement of Amendment to the Constitution in relation to the Formation of the ENSEARCH Branches: Resolution by Mr. K N Gobinathan on behalf of ENSEARCH Management Committee to form a Branch in Kota Kinabalu, Sabah
9. Any Other Business

**MINUTES OF THE
30TH ANNUAL GENERAL MEETING
OF ENSEARCH**

MINUTES OF THE 30TH ANNUAL GENERAL MEETING OF ENSEARCH

Date : 15th May 2014 (Thursday)
Time : 5.00 p.m.
Venue : Kelab Golf Negara Subang (KGNS)

Attendance:-

No	Name	Membership No
1	Mr Abdul Aziz bin Long	IM0196
2	Mr Gobinathan Kumaran Nair	LM0002
3	Ir Ellias Saidin	IM0112
4	Ir Hj Abu Harith Bin Hj Shamsuddin	IM0150
5	Ms Geetha P. Kumaran	LM0003
6	Mr Joel Lawrence	IM0204
7	Mr Akashah Hj Majizat	IM0205
8	Ir Lee Heng Keng	IM0289
9	Dr Loo Koi Sang	LM0027
10	Ms Jenny Tan Suat Eam	LM0040
11	Ms Mahani Mohd Zain	IM0304
12	Ms Maria Violetta Thomas	IM0077
13	Mr Peter Ho Yuen Chuen	LM0001
14	Mr Ram Kumar	IM0215
15	Mr Sathianathan M N Menon	IM0138
16	Ms Zarinah Aris	IM0155
17	Ir Mazura Md Mazlan	IM0095
18	Ms Savitri A/P S.Ramiah	IM0170
19	Mr Ng Tiong Sheng	IM0068
20	Mr Ng Chuck Chuan	IM0331
21	Ms Chow Pui Hee	IM0015
22	Mr Mohd Zahar Mohammed	IM0332
23	Mr Yee Dean Ching	IM0277
24	Ms Ain Nihla Binti Kamarudzaman	IM0258
25	Mr Tan Poh Aun	IM0007
26	Perodua Manufacturing Sdn Bhd (Represented by Ms Nurul Huda Binti Samijan)	CM0048
27	Putrajaya Holdings Sdn Bhd (Represented by Mr Akashah Majizat)	CM0010
28	Golden Ecosystem Sdn Bhd (Represented by Dr Foo Say Moo)	CM0049
29	Minconsult Sdn Bhd (Represented by Mr Isaac Victor)	CM0051
30	Petronas Holdings – Group HSE (Represented by Mr Nicholas Ng Tuan Hooi)	CM0059

31	Indah Water Konsortium Sdn Bhd <i>(Represented by Ms Ruhaidah Binti Md Hassan)</i>	CM0047
32	Tenaga Nasional Berhad <i>(Represented by Ms Nazira Haron)</i>	CM0061
33	ERE Consulting Group <i>(Represented by Mr Peter Ho Chuen & Mr Khoo Boon Keat)</i>	CM0032
34	Europasia Engineering Services Sdn Bhd <i>(Represented by Ms Geetha P. Kumaran)</i>	CM0050
35	Kualiti Alam Sdn Bhd <i>(Represented by Ms Adibah Sabrina Mohd Sebri)</i>	CM0027
36	Frangipani Hotels & Resorts Sdn Bhd <i>(Represented by Mr Shahrudin)</i>	CM0030

1.0 WELCOME ADDRESS BY THE PRESIDENT

The President expressed his gratitude and sincere thanks to all ENSEARCH members in attending the 30th Annual General Meeting.

He went on to say that ENSEARCH for 2013/2014 has done remarkably, even though facing many challenges.

Current challenges are attracting more members to join and maintain secretarial staffs to further enhance ENSEARCH activities.

Relationship with Government bodies and partners such as MNRE, DOE, JPSPN at Conference and Forums organized by ENSEARCH was good.

Members are currently mainly from the senior group and the Association hopes to attract more young members to be a part of ENSEARCH.

Malaysia needs ENSEARCH to play a part in “Capacity Building” and be a “Capability Builder” that will assist us to move forward.

As of 31st December 2013, ENSEARCH registered a total of 308 active members compared to 312 in 2012. Although we did not do fairly well in recruiting new members, the Secretariat is to be complimented in retaining existing members.

In 2013 nine (9) trainings courses was held. In 2014 January – June, six (6) trainings are to be held of which four (4) has been completed.

The President thanked KTA Tenaga for their sponsorship to the K. Kumarasivam Endowment Fund (KKEF) and congratulated and thanked Intern Award winner Mr Ng Chuck Chuan on his presentation and Dr Salmah Zakaria for being the Memorial Public Lecture speaker.

On Cyber Plant Conservation Network (CPCN) sales of 262 indigenous fruit trees income accumulated to RM16K compared to 2012 of RM12K.

The President was proud to inform on the move from Waste Management Seminar to an Inaugural event on Sustainability and Environmental Management, 2013 (SEM 2013) Conference and Exhibition that was well received by Members and the Industry.

The President expressed his appreciation to all members of the Management, Council, Secretariat, Industries for their unwavering support. He informed that his tenure as President will be completed at this AGM, which he has served for 2 terms.

The council will be holding election for a new President and he promised as Council member and Immediate Past President, he will continue to assist ENSEARCH.

In conclusion he was delighted to present the Annual General Report for 2013/2014 and is looking forward to successful year ahead.

2.0 CONFIRMATION OF MINUTES OF THE 29th ANNUAL GENERAL MEETING HELD ON 11th MAY 2013.

- 2.1 The meeting was called to order at 5.00pm and quorum for the AGM to proceed was established.
- 2.2 The Hon. Secretary. General presented the 29th AGM minutes of meeting to all members.
- 2.3 The Hon. Secretary. General mentioned that many Associations do not print their AGM books. She requested by a show of hands if to keep the Annual Report Book or present it in a compact disk (CD). The members voted to retain printed copies.
- 2.4 She went on to table each subsection from pages 7 to 15, consisting the below:-
- (a) Attendance
 - (b) Welcome address by the President
 - (c) Confirmation of minutes of the 28th Annual General meeting held on 11th May 2012
 - (d) Amendments to the 28th AGM Minutes
 - (e) Matters Arising
 - (f) 29th Annual Report 2012/2013
 - (g) ENSEARCH Membership
 - (h) Financial Report for the Period ending 31st December 2012
 - (i) Election of Council Members
 - (j) Appointment of 2 (Two) Honorary Internal Auditors and External Auditors
 - (k) Resolutions
 - (l) Other Matters
 - (m) Acceptance of 29th Annual Report
 - (n) Balance Sheet and Statement of Accounts for the financial year 2012
 - (o) Adjournment
- 2.5 Dr Loo Koi Sang proposed to adopt the Minutes of the 29th Annual General Meeting. The motion was seconded by Mr. Peter Ho Yuen Chuen.

3.0 Amendments to the 29th AGM Minutes

None

4.0 Matters Arising

None

5.0 Tabling of the 30th ANNUAL REPORT 2013/2014

- 5.1 The Hon. General Secretary presented the Annual Report for 2013 while the Financial report for the year 2013 was tabled by the Hon. Treasurer, Ir. Abu Harith bin Shamsuddin.
- 5.2 The Hon. Sec General presented ENSEARCH Standing Committees report (Pages 16 to 29 of the Annual Report). She tabled the following reports:-
- K. Kumarasivam Endowment Fund (KKEF)
 - Cyber Plant Conservation Network (CPCN)
 - Education and Training
 - Publication and Website
 - Membership
 - Events and Activities
 - Sustainability and Environment Management Conference & Exhibition (SEM 2013)
 - CETEC
- 5.3 The Hon. Sec .General welcomed Mr Yee Dean Ching who is representing President Datuk Adeline Leong of ENSEARCH Sabah Branch.
- 5.4 She mentioned that Council meetings were held once in every two months and Tabled the Council representatives for the standing committees as below:-
- (a) Membership and Fund Raising
 - (b) Education and Training
 - (c) Events and Activities
 - (d) Publication and Website
 - (e) IEPM (CP & QP)
 - (f) CPCN
 - (g) KKEF
 - (h) PMHA
 - (i) Environmental Quality Council (EQC)
 - (j) CIDB (MCIEA)
 - (k) SIRIM (ISZCM and TC207)
 - (l) MENGO
 - (m) Water related matters
 - (n) Rakan Alam Sekitar
 - (o) COSTAM
- 5.5 She informed that the President represents ENSEARCH at EQC and the Hon. Sec. General is the alternate member.
- 5.6 She thanked Dr Loo Koi Sang for representing ENSEARCH in COSTAM.

- 5.7 She reported that Ir Ellias Saidin has been selected as panel member of the MCIEA for this year.
- 5.8 The Hon. Internal Auditors for 2013 are Dr Loo Koi Sang and Mr Ram Kumar. As there was a query on Mr Ram Kumar's membership status as a foreigner, the Council has nominated Mr Sathianathan M N Menon to replace him.
- 5.9 External Auditors remain as Rabin & Associates and External Accounting Support Services represented by Ms Tan Siok Yin of Oracle Management Service for 2013.
- 5.10 The Hon. Sec .General introduced the Secretariat support. She also mentioned that two staffs have resigned, Ms Celeste and Mr Jonathan.
- 5.11 The ENSEARCH Council co-opted members were: -
- (a) Ms Lee Tzee Wan or Mr Nicholas Ng Tuan Hooi representing Petronas Group.
 - (b) Ms Suzanne McGowan or Dr Lawal Billa representing The University of Nottingham
 - (c) Mr Jaya Sarathy
 - (d) Ms Jenny Tan Suat Eam
 - (e) Mr Hari Ramalu Ragavan
- 5.12 She referred to Page 20, on the attendance of meetings that were held for 2013/2014 for Council and Management members.
- 5.13 AMENDMENT TO ENSEARCH CONSTITUTION
Awaiting final feedback and follow-up is done on a monthly basis with ROS.
- 5.14 She Hon. Sec presented on Standing Committee Reports :-
- **K. Kumarasivam Endowment Fund (KKEF)**
The cycle for 2014 has started and internship qualifying entry age is below 35 years. She encouraged University lecturers to inform students to apply.

She also mentioned that previous Interns have been placed in reputable locations overseas.

She also mentioned KKEF 2013 speaker was Dr Salmah Zakaria, Economic Affairs Officer in Water Security Section of Environmental and Development Division, at United Nation Economic and Social Commission for Asia and the Pacific (UN ESCAP)
 - **Cyber Plant Conservation Network (CPCN)**
She thanked the CPCNet Board and Technical members for their efforts. She mentioned the next activity is Floria Putrajaya Flower & Garden Festival at together with Perbadanan Putrajaya.

- **Education and Training (Page 25)**
She mentioned that trainings are being held locally and together with ENSEARCH Sabah Branch.
- **Publication and Website (Page 26)**
She thanked Mr Khoo Boon Keat for his efforts on BERITA ENSEARCH that's uploaded on the website every quarter.
- **Membership Committee (Page 26)**
She thanked Mr Mohamed Siraj Abdul Razack, Mr Jaya Sarathy and Ms Edna Xavier for efforts in sustaining and increasing the number of members, which currently stands at 308.
- **Events and Activities**
Details of 2 events were tabled.
 - (i) Technical visit to LYNAS
 - (ii) Post Warsaw Climate Forum
- **Projects Report**
Sustainability and Environmental Management Conference & Exhibition (SEM 2013) report was tabled.
- **Centre for Environmental Technologies (CETEC)**
She informed that the Board has reviewed the operations and has decided to wind up the company after the 2013 financial audit has been completed. She also mentioned the balance monies will be donated to ENSEARCH.
- **ENSEARCH Sabah Branch (Addendum)**
She informed that Seminars, educational visits, collaboration activities and future projects are being held in Sabah. There are 45 active members in Sabah. She also mentioned ENSEARCH Sabah's AGM is on 28th June 2014.

5.15 ENSEARCH MEMBERSHIP

She mentioned after reconciliation and removing members who has not paid their dues for two (2) consecutive years from the register, membership as of 31st December 2013 was 308 members.

6.0 FINANCIAL REPORT FOR THE PERIOD ENDING 31ST DECEMBER 2013

- 6.1 The Hon. Treasurer, Ir. Abu Harith bin Shamsuddin presented the Financial Report for the year as at 31st December 2013.
- 6.2 The Hon. Treasurer extended his sincere thanks to Ms. Tan Siok Yin, Ms. Edna Xavier and current external auditors Rabin & Associates, for their strong support in being of service to the Association. He extended his sincere thanks Dr. Loo Koi Sang and Mr Sathianathan M N Menon both the Honorary Internal Auditors of ENSEARCH for 2013.
- 6.3 As mentioned by the President earlier, The Hon. Treasurer informed that to move forward is to have a lean organization that works on multi-tasking.
- 6.4 He informed that income was spent on salaries of 6 staffs and now has been reduced to 3 staffs to reduce cost.
- 6.5 He mentioned on trainings has been slow and Dr Foo Say Moo is now working to secure more trainings to be held and to further generate income.
- 6.6 He mentioned that all dues are paid on time and ENSEARCH has no debts outstanding.
- 6.7 The President informed for the 2011, 2012 and 2013 on comparison, income has increased.
- 6.8 He mentioned the strategy of ENSEARCH is to have capable Office Manager to focus on “Capacity Building” and “Capability Builder” to organize more seminars and trainings to generate income.
- 6.9 Currently ENSEARCH is unable to offset the expenditure spend on salaries and will not be hiring new staffs until income has been stabilized.
- 6.10 He also mentioned that rental has been increased and bad debts have been written off.
- 6.11 The President informed existing income and fixed deposit in hand, ENSEARCH should be to sustain for the next 5 months.
- 6.12 The President informed action taken to recover the losses, is to organize more trainings and seminars for 2014/2015.

7.0 ELECTION OF COUNCIL MEMBERS

7.1 Hon. Sec. General Council informed members elected for 2014/2015 for the next two (2) years and term ends in year 2016/2017.

1. Ir Abu Harith bin Shamsuddin
2. Ir Ellias Saidin
3. Dr Foo Say Moo
4. Ms Adibah (Representative of UEM Environment)
5. Mr K B Khoo
6. Mr Joel Lawrence
7. Mr Akashah Hj Majizat

7.2 Remaining Council members due for re-election in 2014/2015 are:-

1. Mr Abdul Aziz Bin Long
2. Mr K N Gobinathan
3. Ms Geetha P Kumaran
4. Ir Lee Heng Keng
5. Mr Mohamed Siraj Abdul Razack

7.3 Hon Sec. General encouraged more members to volunteer to be Co-opted into the Council for 2014/2015, but no voting rights are given as Co-opted members but their participation are welcomed.

7.4 She informed Mr Ed Fahline of Geosyntec Consultants Sdn Bhd has proposed to join as a co-opted member. This proposal is to be adopted at the 1st Council meeting.

7.5 Ms Ruhaidah Binti Md Hassan proposed to represent Indah Water Konsortium Sdn Bhd as a Co-opted member.

7.6 Dr Subramaniam A/L Karuppannan has also indicated his willingness to be co-opted.

8.0 Appointment of 2 (Two) Honorary Internal Auditors and External Auditors

8.1 The President opened to the floor the election for the position of Hon. Internal Auditors. The AGM agreed that Dr. Loo Koi Sang & Mr. Sathianathan M N Menon shall remain Hon. Internal Auditors for 2014/2015.

8.2 On the change of Professional Auditors, the President requested that this matter be handled by the Management and Council to decide at the 1st Council Meeting. All members agreed.

9.0 OTHER MATTERS

9.1 Dr Loo Koi Sang enquired the name of ENSEARCH official representative, as a Chairperson at Malaysian Science and Technology Congress (MSTC 2014).

Hon. Sec. General asked Dr Loo to send an official email so that a rep can be named after tabling in the Council meeting.

9.2 The President informed in conjunction with the 30th Anniversary of ENSEARCH, there is a plan to launch a commemorative book on the evolution on environmental Management in Malaysia.

He informed sponsorship is being sourced to finance the book. This project is being headed by Ir Lee Heng Keng.

9.3 Past President Mr Peter Ho Yueh Chuen mentioned that this publication might not generate revenue. He suggested working along with DOE as they celebrate their 40th year of EQA in holding seminars, trainings and workshops to generate revenue.

He also suggested approaching the opposition states in Malaysia on how the manage handling of Environmental matters and conduct a forum.

The President thanked Mr Peter Ho Yueh Chuen for his good comments. This will be discussed in the Management and Council meeting.


10.0 ACCEPTANCE OF 30th ANNUAL REPORT, BALANCE SHEET AND STATEMENT OF ACCOUNTS FOR THE FINANCIAL YEAR 2013

10.1 Dr Foo Say Moo proposed the adoption of the annual report, financial report and balance sheet. The motion was seconded by Ir Lee Heng Keng.

11.0 ADJOURNMENT

The meeting adjourned at 6.00 p.m. with a word of thanks from the President, Mr. Abdul Aziz Bin Long, to all members for their attendance and participation.

Report by:



.....
Abdul Aziz Bin Long
President
ENSEARCH 2013/2014



.....
Geetha P Kumaran
Hon. Secretary General
ENSEARCH 2013/2014

ENSEARCH STANDING COMMITTEES FOR SESSION 2014/2015



Sitting left to right:

Mr Ahmed Tariq Datuk Aripin, Mr K N Gobinathan, Ir Ellias Saidin,
Dr Foo Say Moo & Mr Abdul Aziz Bin Long

Standing left to right:

Mr Sofiyan Yahya, Mr Akashah Hj Majizat, Mr Mohamed Siraj Abd Razack, Ms Jenny Tan Suat Eam,
Mr Hari Ramalu & Dr Subramaniam a/l Karupannan

Not in attendance:

Ms Geetha P Kumaran, Mr Joel Lawrence Jayasunthar, Ir Hj Abu Harith Bin Shamsuddin, Mr Khoo Boon Keat,
Ms Adibah Sabrina Mohd Sebri, Ms Ruhaidah Md Hassan, Ms Lee Tze Wan,
Dr Suzanne McGowan, Mr Peter Ho Yueh Chuen & Ir Lee Heng Keng

ENSEARCH STANDING COMMITTEES FOR SESSION 2014/2015

- 1) Membership & Fund Raising : Mr. Mohamed Siraj Abdul Razack (Chair)
assisted by Mr Gobinathan Kumaran Nair & Mr Sofiyan Yahya
- 2) Education and Training : Dr Foo Say Moo (Chair)
assisted by En Abdul Aziz Bin Long & Dr Suzanne McGowan
- 3) Events & Activities : Mr Ed Fahline (Chair)
assisted by Ms Adibah Sabrina Mohd Sebri & Ms Ruhaidah Md Hassan
- 4) Publication and Website : Mr Khoo Boon Keat (Chair) *assisted by Dr Subramaniam A/L Karuppanan*
- 5) IEPM (CP & QP) : Ir Lee Heng Keng (Chair)
assisted by En Akashah Hj Majizat
- 6) CPCN : Mr Akashah Hj Majizat (ENSEARCH Rep)
Mr Peter Ho (Board member)
- 7) KKEF : Mr Gobinathan Kumaran Nair (Chair)
assisted by Mr Hari Ramalu
- 8) PMHA : Ir Ellias Saidin (OC)
Mr Gobinathan Kumaran Nair (OC) *(Alternate)*
Ms Jenny Tan Suat Eam (SC)
Dr Foo Say Moo (SC) *(Alternate)*
Ms Viji Samuel (TC)
Ms Maria Violetta Thomas (TC) *(Alternate)*
- 9) Environmental Quality Council (EQC) : Mr Abdul Aziz Bin Long
Ms Geetha P. Kumaran (Alternate)
- 10) CIDB (MCIEA) : Ir Ellias Saidin (Chair)
- 11) Sirim (ISCZM and TC207) : Dr Foo Say Moo (Rep)
Ms Geetha P Kumaran (Alternate)
- 12) MENGO : Ms Jenny Tan
- 13) Water related matters Representative : Ir Ellias Saidin
- 14) Rakan Alam Sekitar Representative : Ms Geetha P Kumaran
- 15) COSTAM Representative : Dr Loo Koi Sang

Hon. Internal Auditors : Dr Loo Koi Sang & Mr MN Sathianathan Menon
External Auditors : Rabin & Associates
External Accounting Support Services : Oracle Management Service

SECRETARIAT SUPPORT 2014/2015

Ms Edna Xavier (Executive Secretary)
Ms Audrey Percival (Project Officer -CPCN) (Resigned with effect 20.12.2014)
Ms Benedeth Flarine (Project Officer – Events & Activities) (wef 29.12.2014)
Ms Sharon Woo May Ling (Senior Projects Officer) (wef 15.04.2015)

ENSEARCH 31st ANNUAL REPORT 2014/2015

1.0 ENSEARCH COUNCIL

1.1 The elected members of the ENSEARCH Council 2014/2015 held their first meeting on 5th July 2014 (Saturday) at ENSEARCH Office, Kuala Lumpur.

Members of the Council present unanimously agreed on the appointment of the following office bearers:

Post	Name	Elected Date
President	Ir Ellias Saidin	15 May 2014
Vice President	Mr Gobinathan Kumaran Nair	9 May 2013
	Dr Foo Say Moo	15 May 2014
Honorary Secretary General	Ms Geetha P. Kumaran	9 May 2013
Asst Hon Sec Gen	Mr Joel Lawrence	15 May 2014
Honorary Treasurer	Ir Abu Harith Shamsudin	15 May 2014
	Mr Mohamed Siraj Abdul Razack	9 May 2013
	Mr Akashah Hj Majizat	15 May 2014
	Mr Abdul Aziz Bin Long	9 May 2013
	Mr Khoo Boon Keat	15 May 2014
	Ir Lee Heng Keng	9 May 2013
	Ms Adibah Sabrina Mohd Sebri	15 May 2014

The council decided unanimously to co-opt the following into the Council:

- (1) Ms Lee Tzee Wan (representative of Petronas Group)
- (2) Dr Suzanne McGowan (representative of University of Nottingham)
- (3) Ms Ruhaidah Md Hassan (representative of Indah Water Konsortium Sdn Bhd)
- (4) Mr Ed Fahline
- (5) Ms Jenny Tan Suat Eam
- (6) Mr Hari Ramalu Ragavan
- (7) Dr Subramaniam a/l Karupannan
- (8) Mr Ahmed Tariq Aripin (ENSEARCH Sabah Branch President)
- (9) Mr Peter Ho Yueh Chuen (CPCN rep)

1.2 **The Management held 11 meetings during the year:**

Meeting No	Date	Day
1	5 th July 2014	Saturday
2	28 th July 2014	Monday
3	27 th Sept 2014	Saturday
4	7 th October 2014	Tuesday
5	18 th October 2014	Saturday
6	22 nd November 2014	Saturday
7	8 th December 2014	Monday
8	29 th January 2015	Thursday
9	28 th February 2015	Saturday
10	30 th March 2015	Monday
11	25 th April 2015	Saturday

1.3 **The attendance at the Management meetings are as follows:**

	Name	1	2	3	4	5	6	7	8	9	10	11	Total number of meetings attended
1	Mr Abdul Aziz Bin Long	P	X	P	P	P	P	X	X	P	X	P	7/11
2	Ir Ellias Saidin	P	P	P	P	P	P	P	P	P	P	P	11/11
3	Mr. Gobinathan Kumaran Nair	P	P	P	P	P	P	P	P	P	P	P	11/11
4	Dr Foo Say Moo	P	P	P	P	P	X	P	P	P	P	P	10/11
5	Ms. Geetha P. Kumaran	P	P	P	P	X	P	P	X	X	P	P	8/11
6	Ir. Abu Harith Shamsudin	P	X	P	X	X	X	X	X	X	X	X	2/11
7	Mr Joel Lawrence	P	X	X	X	P	P	X	X	X	X	X	3/11
8	* ENSEARCH Sabah Branch	P	X	P	X	X	P	X	X	P	X	P	5/11

* ENSEARCH Sabah Representative attends Management meetings which coincide with Council meetings.

1.4 **The Council held 5 meetings during the year:**

Meeting No	Date	Day
1	5 th July 2014	Saturday
2	27 th Sept 2014	Saturday
3	22 nd November 2014	Saturday
4	28 th February 2015	Saturday
5	25 th April 2015	Saturday

1.5 **The attendance at the Council meetings are as follows:**

No	Name	1	2	3	4	5	Total number of meetings attended
1	Mr Abdul Aziz Bin Long	P	P	P	P	P	5/5
2	Ir Ellias Saidin	P	P	P	P	P	5/5
3	Mr Gobinathan Kumaran Nair	P	P	P	P	P	5/5
4	Dr Foo Say Moo	P	P	X	P	P	4/5
5	Ms Geetha P. Kumaran	P	P	P	X	P	4/5
6	Ir Abu Harith Shamsudin	P	X	X	X	X	1/5
7	Mr Joel Lawrence	P	X	P	X	X	2/5
8	Mr Mohamed Siraj Abdul Razack	X	P	P	P	P	4/5
9	Mr Akashah Hj Majizat	P	X	P	P	P	4/5
10	Mr Khoo Boon Keat	P	P	P	X	X	3/5
11	Ir Lee Heng Keng	P	P	X	X	P	3/5
12	Ms Adibah Sabrina Mohd Sebri	X	X	X	X	P	1/5
13	ENSEARCH Sabah Branch	P	P	P	P	P	5/5

Note: Attendance of co-opted members are not governed by Constitution
 X : Absent with apologies

2.0 ENSEARCH MEMBERSHIP

As of 31st December 2014, the total membership of ENSEARCH stood at:

Category of Membership	Membership as at 1/1/2014	Admission 2014	Resignation 2014	Membership as at 31/12/2014
Corporate	56	0	2	54
Individual	198	25	20	203
Student	6	4	6	4
Life Member	* 46	0	0	46
TOTAL	306	29	28	307

Note: Resignations were confirmed via written and verbal messages.

Members who have not paid membership due for 2 years and more are dropped from the register.

** 2 (two) life members have passed away in the past 2 years.*

3.0 AMENDMENT TO ENSEARCH CONSTITUTION

Addendum to Article 4 – Membership

4.1 (f) FOREIGN MEMBERS

This class of membership shall be open to professionals working as academics in a recognised University or in Corporate Companies or Government Linked Companies and who are in possession of a valid working Visa.

Such membership shall be open only as Ordinary Members and shall not be eligible for election into the Council of Ensearch. However, the Council, on approval of the application, may co-opt this class of members to the Council only if the majority of Council members deems that such co-option shall be of benefit to ENSEARCH's purpose.

4.0 STANDING COMMITTEE REPORTS

4.1 K.KUMARASIVAM ENDOWMENT FUND (KKEF)

The K. Kumarasivam Endowment Fund (KKEF) was established in recognition of the late Ir. K. Kumarasivam's contribution towards the promotion of environmental excellence in Malaysia.

Since its inception from 2004 until 2014, 10 prominent Speakers have graced the KKEF Memorial Public Lecture and 10 professionals have received the KKEF Young Environmentalist Internship Award.

The KKEF Board of Trustees manages the fund. They are:

1. Mr. Gobinathan Kumaran Nair (Chairperson)
2. Ir. Dr. Lee Jin
3. Ir. Goh Kiam Seng
4. Mr. Peter Ho.
5. Mr. Hari Ramalu

4.1.1 THE KKEF MEMORIAL PUBLIC LECTURE 2014

The KKEF Memorial Public Lecture and Young Environmentalist Award was held on 29th January 2015 at Kelab Golf Negara Subang, Petaling Jaya. KTA Tenaga Sdn. Bhd, of which the late Ir. K. Kumarasivam was a founding Partner, supported by providing a sum of RM2000 towards the event.

The Speaker for the 2014 Public Lecture was YBhg. Tan Sri Musa bin Tan Sri Hassan, retired Inspector General of Police. His Lecture on "Environmental Crimes" attracted a total of 60 participants, both members of ENSEARCH and the public who were from diverse professions.

4.1.2 THE KKEF YOUNG ENVIRONMENTALIST INTERNSHIP AWARD 2014

The 10th recipient of the KKEF Young Environmentalist Award is Ms. Suzane M. Samy. Ms. Suzane was chosen because she demonstrated the ability to focus on problem areas and was able to articulate it well. Ms. Suzane holds a Bachelor's Degree in Resource Biotechnology and Masters' in Environmental Management specializing in coastal zones. Being a Nature Educator, she has been in this field for over 10 years now specializing in handling environmental based programs for kids as young as 2 including special children, youth and to the older generation ENSEARCH was fortunate to partner the Centre for International Forestry Research (CIFOR), Bogor, Indonesia, in providing Ms. Suzane her two weeks Internship programme which was from 2nd March 2015 to 14th March 2015.

4.2 CYBER PLANT CONSERVATION NETWORK (CPCPN)



CPCNet

Cyber Plant Conservation Network
Conservation Through Public Participation

The Cyber Plant Conservation Network (CPCNet) was formed as one of ENSEARCH's green project to conserve the biodiversity of Malaysia's rare and endangered fruit trees as well as creating an online community of tree planters to document the information generated from the programme online, which is useful for knowledge and scientific research. Bioversity International serves as a partner of CPCNet by providing the technical back stopping in connection with the implementation of the project.

The CPCNet Board and Technical Members for session 2014/2015 were:

1. Mr. Peter Ho Yueh Chuen (Chairman)
2. Dr. Paul Quek (Board member/ Technical Advisor)
3. En. Akashah Hj. Majizat (Board member)
4. Mr. Choo Kwong Yan (Bioversity International Rep/Technical advisor)

Past Year's Performance:

4.2.1 Tree Planting and Sale

A total of 34 indigenous fruit trees were ordered and planted by various organisations over the past year. Among them were:

- Perbadanana Putrajaya ordered 7 trees which were planted around the Putrajaya Wetlands area.
- SP Setia purchased 9 more fruit trees from CPCNet to be planted at their Setia EcoPark in Semenyih.
- Crops For the Future Research Centre (CFFRC), University of Nottingham bought 18 fruit tree seedlings which were planted around their Research Centre in Semenyih.

Total revenue from the sale of plants declined to RM 960.00 as compared to RM15, 880/-

4.2.2 Activities

- a) **Floria Putrajaya** - CPCNet's major event for 2014 was the Floria Putrajaya Flower and Garden Fest 2014 (14 June – 22 June 2014). CPCNet hosted a booth with the Putrajaya Environmental, Lake & Wetlands Section. The purpose of this activity was to promote the CPCNet project as well as to create public awareness about conserving Malaysia's indigenous fruit trees. Several new information posters were also printed for distribution to visitors. Visitation to the booth was good and this included school visits on selected days.

Among the activities that were held at the booth were:

- **Go Green Board Game:**
Board game's which aimed to educate school students and young children about Going Green and Malaysia's indigenous fruit trees.
 - **F.R.I.E.N.D.S of CPCNet Art Competition:**
Students were given a talk on environmental conservation and then asked to use their creativity to draw a scene based on the words given. A collage was made out at the end of the event in a form of a story about environmental conservation.
- b) **CCFFRC** - Discussions were held with the Crops For the Future Research Centre (CCFFRC), University of Nottingham on possible collaboration and joint development of CPCNet. Due to CCFFRC's present limitations of staff and commitments, the matter could not be realised yet.

4.2.3 Plans for 2015

The Board of CPCN reviewed the performance of the Fund and made the following recommendations for the coming year:

- A review and reorganization of the Fund's strategy and scope is to be undertaken. The absence of public and private sector interest and continuity requires to be addressed to ensure sustainability of the Fund. The proposal to include plant conservation into the school practical programme is to be pursued with the relevant education authority.
- Need to seek new sources of funding or alternative means to generate income and support from the public and private sectors.
- Continue with development of the Mobile Application for CPCNet when funds become available.

To suspend further work pending the review and in view of the resignation of its Programme staff in December. All remaining plants are to be sold or donated to CCFFRC.

4.3 EDUCATION AND TRAINING COMMITTEE

4.3.1 A total of seven (7) training courses and one workshop were conducted by ENSEARCH last year (January 2014 till November 2014). Five (5) trainings were organized at the ENSEARCH Training Centre, Kota Damansara while the workshop session was held at Segi Univeristy, Kota Damansara with another training held at the Wisma Wanita, Kota Kinabalu, Sabah. A total of 147 participants were trained, of which 65% were ENSEARCH members and the remaining 35% were non-members.

Trainings held during this period were:-

1. Introduction to Ambient Air Quality Monitoring (AAQM).
Date : 18th February 2014
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
2. Environmental Quality (Scheduled Wastes) Regulation 2005 Applications, Compliances & Implications.
Date : 12th March 2014
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
3. Social Impact Assessment.
Date : 13th – 14th March 2014
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
4. Groundwater Risk Assessment at Sanitary Landfill Site.
Date : 8th – 9th April 2014
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
5. Life Cycle Assessment: What, Why, The Carbon & Water Footprints
Date : 2nd – 3rd July 2014
Venue : Segi University, Kota Damansara, Selangor
6. Hazardous Waste Management & Compliance.
Date : 25th – 26th November 2014
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
7. Life Cycle Assessment Workshop.
Date : 27th November 2014
Venue : Wisma Wanita, Kota Kinabalu, Sabah

4.3.2 From January 2014 up till December 2014, the total income and profit from the trainings organized by ENSEARCH, Kota Damansara were RM71,155.00 and RM47,785.00 respectively while the total income and profit from the training organized by ENSEARCH Sabah Branch were RM7,960.00 and RM3,905.00 respectively.

4.3.3 A total of 16 trainings have been planned between the months of January 2015 to November 2015 by ENSEARCH Training and Education Committee. Between January and November 2015, the training courses proposed are as follows:-

1. GIS Application in Environmental Management
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
Date : 13th – 14th January 2015
Status : Completed
2. Managing Health and Safety
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
Date : 10th – 11th February 2015
Status : KIV
3. Why You Can't Ignore ISO 14001:2015!
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
Date : 10th March 2015
Status : Completed
4. Introduction to Sustainability Reporting and Global Reporting Initiative G4 Guidelines
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
Date : 25th March 2015
Status : Completed
5. Introduction to Corporate Carbon Footprint
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
Date : 8th April 2015
Status : Completed
6. 5S for Wastes Minimization
Venue : ENSEARCH Training Centre, Kota Damansara, Selangor
Date : 28th – 29th April 2015

4.3.4 Up till 14th May 2015, the total income RM26, 528.00, total profit RM21, 845.50. Up till 14th May 2015, a total of 57 participants trained, of which 76% were ENSEARCH members and the remaining 24% were non-members.

4.4 PUBLICATION AND WEBSITE

The website serves as the forefront for members and the public to access information and updates on various services such as training and activities. Besides that, relevant announcements, news and links from various organizations and selected government bodies are also available on the website. This year, we look to revamp the website to give it a more updated look as well as to increase its functionality

The BERITA ENSEARCH is a medium of education and marketing on the accomplishment and announcements of not only ENSEARCH but other organizations as well, especially individual and corporate members. Members are encouraged to share related environmental articles, activities and initiatives which are in line with the ENSEARCH vision and mission. Last year, publication of this quarterly magazine has lacked continuity with only one publication due to staff shortage. This year we aim to revive the magazine and its quarterly publication.

4.5 MEMBERSHIP

For the year 2014 the Membership Committee had continued the good management of the membership database of ENSEARCH through its system.

The Membership Committee took on the arduous task of updating membership records.

To ensure that member's current contact details are accurate, ENSEARCH is happy to report that our Membership numbers are as follows:-

• Corporate	54
• Individual	203
• Student	4
• Life Member	<u>46</u>
Total	307

With timely reminders to Members for renewal and monitoring of payments systematically, the sub-committee has helped to bring all records up-to-date and has eased the management of the renewal process significantly.

For the year 2015, ENSEARCH membership strategy is to increase numbers in all 3 categories. Priority will be given to Corporate Membership, as we feel that they will benefit most in the competency area and participate in our numerous events and Annual Conference or Programs. The student members too will benefit from our events as it will give them an added exposure to environmental activity in Malaysia. Of particular mention will be the admission of foreign members as recently approved by the ROS to the ENSEARCH constitution.

Corporate Members are encouraged to state ENSEARCH membership number on their correspondence as a means of recognition.

The Membership Committee re-hashed the Membership Certificate to detail the expiry date as a reminder for renewal.

4.6 EVENTS AND ACTIVITIES

4.6.1 LYNAS TECHNICAL VISIT

The Lynas technical visit was held on the 16th of January 2014. The trip was organized by ENSEARCH and lead by Ir. Ellias bin Saidin. The objectives of this trip were to create awareness and educate members and the public on the LYNAS Project and also to understand better the process involved in radiation protection, waste management, decommissioning and environmental remediation, transportation and safety assessment.

A total of 35 participants joined this trip, representing a wide spectrum of stakeholders which included government agencies, professional institutions, industry and trade associations and environmental consultants.

It was an informative trip experienced by the participants. The response from the participants for the visits was truly overwhelming, but due to the limited number of seats on the bus, we only managed to bring along a small group. ENSEARCH is looking forward to future support from LYNAS Malaysia on future events and programs.

4.6.2 FORUM ON ENVIRONMENTAL MANAGEMENT

The Forum on Environmental Management was held on 15th May 2014 at Kelab Golf Negara Subang: in conjunction with ENSEARCH's 30th AGM. The Forum discussed the local perspective of moving forward in this area of sustainable options even though there are many limitations. Integration and streamlining of approaches would bring the system into environmental compliance and build the infrastructure necessary to maintain more effective and sustainable operations. The Forum was organized in partnership with BP Healthcare Group, Food & Environmental Testing Department.

4.6.3 PROGRAM 'ENGAGEMENT' RAKAN ALAM SEKITAR BERSAMA RAKAN STRATEGIK JABATAN ALAM SEKITAR DAN PIHAK INDUSTRI, "Say YES for an Environmentally Cultured Society"

As a Member of Rakan Alam Sekitar (RAS), ENSEARCH was invited by Department of Environment (DOE) to jointly organize an event to promote their Rakan Alam Sekitar programme to ENSEARCH Members. The event was in the form of a "Strategic Engagement between DOE & ENSEARCH" with the theme "Say Yes for an Environmental Cultured Society". Dato' Abu Hassan, Director of Strategic Communication Division officiated the event which was followed by a 'Luncheon Get-Together' to facilitate networking between ENSEARCH Members from various industries and the DOE. The event was held at IOI Palm Garden Resort on the 25th of August 2014.

4.6.4 BUKIT TAGAR SANITARY LANDFILL TECHNICAL VISIT

A technical visit was organized to Bukit Tagar Sanitary Landfill (BTSL) on the 9th October 2014. A total of 38 participants comprised of ENSEARCH members and non-members participated in the visit. The purpose of the technical visit was to expose the participants to BTSL's comprehensive landfill gas (LFG) management strategy that generates renewable energy registered with FITs and certified carbon credits (1.2MW and 3.2MW Biogas Engines & 2 Units of 2500Nm³/hr Flares), their 125 kilowatt Solar Power Project, their state of the art Leachate Treatment with SCADA system controls, with a treatment capacity in excess of 1,000 m³/day for methanogenic leachate plus reed beds for final polishing, BTSL's zero-discharge policy where all treated effluent are irrigated in a 120-acre field and their Emergency Containment System which prevents accidental leachate break-out into external water-courses.

It was a very successful visit experienced by the participants as most of the participants agreed that the visit exceeded their expectations and are looking forward to more ENSEARCH's technical site visit.

4.6.5 FORUM ON CLEAN AIR REGULATIONS 2014

The second in ENSEARCH's series of Forums on Environmental Management focused on the New Clean Air Regulations 2014 (CAR2014). The Forum was held on 4th November 2014 at Kelab Golf Negara Subang. The CAR2014 Forum was also a platform for consultants to understand the legislative requirements and thus enabled them to explain the compliance requirements better. The Forum addressed the best available technologies on air pollution control, continuous emission monitoring systems available in the market and performance monitoring requirements. It was also a platform for dialogues on the compliance requirements via the panel discussion with the presence of industry leaders and regulators. This event was organized in partnership with A & A Laboratory (A & A Scientific Resources Sdn. Bhd.) and Alam Sekitar Malaysia Sdn. Bhd.

4.6.6 PETRONAS PENAPISAN (MELAKA) SDN BHD TECHNICAL VISIT

On the 5th of February, ENSEARCH organized a technical visit to Petronas Penapisan (Melaka) Sdn Bhd. A total of 25 participants, which comprised of ENSEARCH members, non-members and ENSEARCH secretariat, joined the visit. The objectives of the visit are to create awareness and educate the participants to understand better the process involved in effluent treatment, safety and environmental management in the refinery.

Some of the visit's highlights were detailed briefing on the operations and processes in a refinery, wastewater treatment plant with oil digesting microbes, power cogeneration process from gas and steam, flare gas recovery unit and a sulfur recovery unit. It was an informative visit experienced by the participants, however it was unfortunate as the visit to the plant area was not possible because of technical problems at the plant system at that time.

4.7 ENSEARCH SABAH Branch

4.7.1 Committee Members

The Branch's 3rd Annual General Meeting was held on 28th June 2014 at Novotel, 1 Borneo, Kota Kinabalu. 22 members attended the AGM, including Mr. K N Gobinathan, the Vice President of ENSEARCH.

4.7.2 The Elected Committee Members are:-

Nos.	Post	Name
1.	Chairperson	Ahmed Tariq Datuk Aripin
2.	Treasurer	Dean Yee
3.	Hon. Secretary	Tania Golingi
4.	Committee – Training	Vanessa Jipin
5.	Committee – Membership	Nora Liew
6.	Committee – Publicity	Mohd. Iskandar
7.	Committee – Projects	Vijay Panickar
8.	Committee	Theresa Antonio M
9.	Exec. Secretary	Wynnie Jong

4.7.3 Branch Committee Meetings

4.7.3.1 A total of 8 Branch Committee Meetings has been held so far; 16th July 2014, 28th August 2014, 22nd September 2014, 16th October 2014, 12th November 2014, 20th January 2015, 26th February 2015, 7th April 2015 and scheduled meeting on 9th May 2015.

4.7.4 Trainings

4.7.4.1 Two trainings have been carried out for the year 2014-2015:

- a) In conjunction with the AGM, Prof Dr Ghazally Ismail, Vice Chancellor of University College Sabah Foundation provided the Tea-Talk on Sabah's Biodiversity.
- b) One Day training on Life Cycle Assessment (LCA) on **27th November 2014** at SWEPA Meeting Room, Wisma Wanita, Kota Kinabalu. The speaker was Dr Vijaya Subramaniam of MPOB. 19 people attended; 3 members and 16 non-members.

4.7.4.2 A third training will be a Half-Day Seminar between ENSEARCH Sabah Branch and the Sabah Housing and Real Estate Development Association (SHARED), to be held on **9th May 2015** at Wisma Kinsabina, Penampang. The title of the Seminar is "Environmental Management for Property Development".

Mr Mohd Iskandar Shah Mohd Ali of ENSEARCH Sabah Branch, Ms Daisy Oloysius of the Environmental Protection Department (EPD), and Ar Ronnie Ang of SHAREDA will be the presenters. A total of 50 participants are expected.

4.7.4.3 Proposed Training Programs:-

- a) Training on Clean Air Regulations
- b) Sabah Sustainable Environment Management (SSEM) Seminar by end of 2015

4.7.5 Projects and Activities

4.7.5.1 Two Committee members participated in the International Symposium on Conservation and Management of Wetlands (ISCMW 2014) organized by the Sabah Wetlands Conservation Society (SWCS) on **8th – 9th September 2014** at Le Meridien Hotel, Kota Kinabalu.

4.7.5.2 Two Committee members attended a briefing from the Tanjung Aru Eco Development (TAED) on **25th September 2014**.

4.7.5.3 The Committee collaborated with the Sabah Wetlands Conservation Society (SWCS) with support from the UNDP to develop a Special Environmental Vehicle Plate Number in Sabah as part of an innovative funding mechanism for the environment and to raise awareness on the environment. Mr Hari Ramalu coordinated this collaboration.

4.7.5.4 The Committee plans to do a tree planting project at the Sugud forest, Penampang near Kota Kinabalu together with SHAREDA and SHELL.

4.7.5.5 The State Minister for Tourism, Culture and Environment, YB Datuk Masidi Manjun has requested the Branch to generate a paper for the setting-up of the Institution for Environmental Consultants for Sabah.

4.7.5.6 The Chairman and 2 Committee Members presented a talk on CPD Hours to the Environment Protection Department (EPD) Officers on **31st March 2015** in an effort to introduce CPD hours for EIA Consultants Registered with EPD.

4.7.6 Publicity

4.7.6.1 Organized 4 courtesy calls as follows: The Minister of Tourism, Culture and Environment YB Datuk Masidi Manjun on 25th August 2014, the Director of EPD on 26th August 2014, the CEO of SEDIA, Datuk Dr. Yaakub Johari on the 12th September 2014, and the President of SHAREDA on 21st October 2014.

4.7.6.2 Next planned Courtesy Visits are to the Director of DOE Sabah, DBKK and the District Officer of Penampang.

4.7.7 Membership

4.7.7.1 ENSEARCH members from Sabah has declined from 45 to 23 after an updating exercise.

4.7.7.2 A membership drive is being planned on the **23rd May 2015**.
Dr. Sam Nathan of Sabah Wildlife Department will be invited to give a talk, venue to be confirmed.

4.8 PROJECTS REPORT

CENTRE FOR ENVIRONMENTAL TECHNOLOGIES (CETEC)



Decision has been finalized to wind up CETEC. Procedures are in the progress with the Company Secretary.

The Company Secretary is continuing with the progress of voluntary winding-up of CETEC.

**AUDITED FINANCIAL
STATEMENT FOR THE YEAR
ENDED 31st DECEMBER 2014**

**ENVIRONMENTAL MANAGEMENT
AND RESEARCH ASSOCIATION OF
MALAYSIA**

Established in Malaysia
Under the section 7, Societies Act, 1966
Association No. 70/84 wp

**REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED
31 DECEMBER 2014**

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the section 7, Societies Act, 1966

Association No. 70/84 WP

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Environmental Management and Research Association of Malaysia

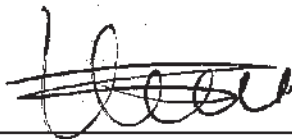
Established in Malaysia

Under the section 7, Societies Act, 1966

Association No. 70/84 WP

STATEMENT BY COUNCIL MEMBERS

We, **Ellias Saidin** and **Abu Harith Bin Shamsuddin**, being the Hon. President and the Hon. Treasurer of Environmental Management and Research Association of Malaysia, do hereby declare that to the best of our knowledge and belief, the financial statements for the year ended 31 December 2014 set out on pages 4 to 17 have been properly drawn up in accordance with the basis of preparation and accounting policies disclosed in Note 3 to the financial statements.



Ellias Saidin



Abu Harith Bin Shamsuddin

Date: 7 April 2015

Kuala Lumpur



**INDEPENDENT AUDITORS' REPORT TO THE MEMBERS
PURSUANT TO ARTICLE 15 OF THE CONSTITUTION
ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA
Established in Malaysia
Association No. 70/84 WP**

Report on the financial statements

We have audited the financial statements of Environmental Management and Research Association of Malaysia ("ENSEARCH"), which comprise the balance sheet as at 31 December 2014, and the income and expenditure account and cash flow statement for the year then ended, and a summary of significant accounting policies and other explanatory information, as set out on pages 4 to 17.

Council Members' responsibility for the financial statements

The Council Members of the Association are responsible for the preparation of financial statements that give a true and fair view in accordance with the basis of preparation and accounting policies disclosed in Note 3 to the financial statements, and for such internal controls as the Council Members determine are necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with approved standards on auditing in Malaysia. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgement, including the assessment of risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal controls relevant to the entity's preparation of financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal controls. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made by the Council Members, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

(Continued on the next page)



**INDEPENDENT AUDITORS' REPORT TO THE MEMBERS
PURSUANT TO ARTICLE 15 OF THE CONSTITUTION
ENVIRONMENTAL MANAGEMENT AND RESEARCH ASSOCIATION OF MALAYSIA
Established in Malaysia
Association No. 70/84 WP**

Opinion

In our opinion, the financial statements have been properly drawn up in accordance with the basis of preparation and accounting policies disclosed in Note 3 to the financial statements so as to give a true and fair view of the financial position of the Association as at 31 December 2014 and of its financial performance and cash flows for the year then ended.

Other matters

This report is made solely to the members of the Association, as a body, in accordance with Article 15 of the Constitution of the Association and for no other purpose. We do not assume responsibility to any other person for the content of this report.

Rabin & Associates
Firm Number: AF 1323
Chartered Accountants

Rabindra Singh Veriah
MIA Number: 3545
1220/11/16 (J/PH)

Date: 7 April 2015

Kuala Lumpur

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

BALANCE SHEET AS AT 31 DECEMBER 2014

	Note	2014 RM	2013 RM
ASSETS			
Non current assets			
Plant and equipment	4	11,611	13,120
Trust funds	5	330,938	361,928
Total non current assets		<u>342,549</u>	<u>375,048</u>
Current assets			
Receivables	6	5,342	31,691
Sundry deposits and prepayments	7	17,450	15,450
Fixed deposits with a licensed financial institution	8	63,468	61,709
Cash and bank balances		85,889	52,814
Total current assets		<u>172,149</u>	<u>161,664</u>
TOTAL ASSETS		<u>514,698</u>	<u>536,712</u>
Financed by:			
Excess of Income over Expenditure			
Balance brought forward		508,098	675,514
Closure of MENGO		-	(81,692)
Shortfall of income over expenditure for the year		(38,368)	(85,724)
Total Funds		<u>469,730</u>	<u>508,098</u>
Current liabilities			
Subscriptions and admission fees in advance		15,550	5,100
Other payables and accruals		29,418	23,514
Total current liabilities		<u>44,968</u>	<u>28,614</u>
TOTAL LIABILITIES AND FUNDS		<u>514,698</u>	<u>536,712</u>

The accompanying notes form an integral part of the financial statements

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 2014

	Note	2014 RM	2013 RM
<u>Income</u>			
Ensearch subscriptions	10	75,950	84,425
Income from activities	11	140,124	278,235
Interest income from fixed deposits		1,781	1,717
Office rental income	12	64,800	60,000
Other income	13	66,600	28,086
		<u>349,255</u>	<u>452,463</u>
<u>Expenditure</u>			
Allowance for doubtful debts		14,950	5,225
Audit and accounting fees		20,872	21,164
Bad debts written off		5,225	22,800
Bank charges		29	124
Depreciation of plant and equipment		8,089	6,912
Donation and gift		45	-
Equipment rental		2,760	2,760
Expenditure from activities	11	86,533	195,762
Insurance		4,973	5,345
License fee		335	782
Miscellaneous expenses		100	548
Office cleaning and maintenance		6,411	5,935
Office rental		73,200	67,500
Penalty charges		-	23
Printing, stationery, postage, courier and shipping		6,574	8,223
Publication and website costs		3,842	2,961
Reversal of allowance for doubtful debts		(5,225)	(9,050)
Staff costs	14	140,795	179,977
Subscription fee and registration fee		499	525
Travelling and transport charges		5,915	4,967
Utilities	15	11,701	15,704
		<u>387,623</u>	<u>538,187</u>
Shortfall of Income over Expenditure for the year		<u>(38,368)</u>	<u>(85,724)</u>

The accompanying notes form an integral part of the financial statements

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2014

	2014 <u>RM</u>	2013 <u>RM</u>
Cash flows from operating activities		
Shortfall of income over expenditure for the year	(38,368)	(85,724)
<u>Adjustments for:</u>		
Depreciation of plant and equipment	8,089	6,912
Interest income	(1,781)	(1,717)
Shortfall for the year before working capital changes	(32,060)	(80,529)
<u>Adjustments for working capital changes:</u>		
Receivables	24,349	(9,874)
Payables	16,354	(8,425)
Net cash generated from/(used in) operating activities	8,643	(98,828)
Cash flows from investing activity		
Purchase of plant and equipment	(6,580)	(6,270)
Net cash used in investing activity	(6,580)	(6,270)
Cash flows from financing activities		
Grant account utilised	-	(4,870)
MENGO closed account	-	(81,692)
Interest received	1,781	1,717
Net cash generated from/(used in) financing activities	1,781	(84,845)
Net changes in cash and cash equivalents	3,844	(189,943)
Cash and cash equivalents at beginning of year	476,451	666,394
Cash and cash equivalents at end of year	480,295	476,451
Analysis of cash and cash equivalents		
Trust fund	330,938	361,928
Fixed deposits with a licensed financial institution	63,468	61,709
Cash and bank balances	85,889	52,814
	480,295	476,451

The accompanying notes form an integral part of the financial statements

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

1. GENERAL INFORMATION

1.1 Principal activities

The principal activity of the Association is to contribute, through the conduct of training, seminars, publications and participation in projects, to the development of means to protect and enhance the quality of the environment in Malaysia.

1.2 Number of employees

The number of employees in the Association at the end of the financial year was 2 (2013: 4).

1.3 Legal form and domicile

The Association is established and domiciled in Malaysia.

1.4 Principal place of operations

The address of the principal place of operations is as follows:-

Principal place of operation

No. 30-3, Jalan PJU 5/16
Dataran Sunway, Kota Damansara
47810 Petaling Jaya
Selangor Darul Ehsan

1.5 Authorisation for issue

The financial statements were authorised for issue by the Council Members in accordance with a resolution of the Council passed on the date indicated in the Statement by Council Members.

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Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

2. BASIS OF PREPARATION

2.1 Statement of compliance

The financial statements of the Association have been prepared in accordance with the basis of preparation and accounting policies as included in Note 3 to the financial statements.

2.2 Basis of measurement

The financial statements have been prepared on the historical cost basis unless otherwise stated in Note 3.

2.3 Functional currency

These financial statements are presented in Ringgit Malaysia (RM), which is the Association's functional currency.

2.4 Use of estimates and judgement

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

There are no significant areas of estimation uncertainty and critical judgements in applying accounting policies that have significant effect on the amounts recognised in the financial statements.

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Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

3. SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently to all periods presented in these financial statements, unless otherwise stated.

3.1 Plant and equipment

(i) Recognition and measurement

Items of plant and equipment are stated at cost less accumulated depreciation and impairment losses.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the asset to working condition for its intended use, and the costs of dismantling and removing the items and restoring the site on which they are located. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When significant parts of an item of plant and equipment have different useful lives, they are accounted for as separate items (major components) of plant and equipment.

(ii) Subsequent costs

The cost of replacing part of an item of plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Association and its cost can be measured reliably. The costs of the day-to-day servicing of plant and equipment are recognised in the income statement as incurred.

(iii) Depreciation

Depreciation is recognised in the income statement on a straight-line basis over the estimated useful life of each part of an item of plant and equipment.

The principal annual rates of depreciation used for the current and comparative years are as follows:

Office equipment	- 25%
Furniture and fittings	- 25%
Renovation	- 25%

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.2 Receivables

Receivables are initially recognised at their cost when the contractual right to receive cash or another financial asset from another entity is established.

Subsequent to initial recognition, receivables are stated at cost less allowance for doubtful debts.

Receivables are not held for the purpose of trading.

3.3 Cash and cash equivalents

Cash and cash equivalents consist of cash in hand, balances and deposits with banks and highly liquid investments which have an insignificant risk of changes in value. For the purpose of the cash flow statement, cash and cash equivalents are presented net of bank overdrafts and pledged deposits, if any.

3.4 Impairment of assets

The carrying amounts of assets, other than financial assets, are reviewed at the end of each reporting period to determine whether there is any indication of impairment.

If any such indication exists, then the asset's recoverable amount is estimated. For the purpose of impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit").

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. Impairment losses are recognised in income and expenditure account.

Impairment losses recognised in prior periods are assessed at the end of each reporting period for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount since the last impairment loss was recognised. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised. Reversals of impairment losses are credited to the income and expenditure account in the year in which the reversals are recognised.

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.5 Payables

Payables are measured initially and subsequently at cost. Payables are recognised when there is a contractual obligation to deliver cash or another financial asset to another entity.

3.6 Provision

A provision is recognised if, as a result of a past event, the Association has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

3.7 Financial instruments

Financial instruments carried in the balance sheet include cash and bank balances, receivables and payables. The particular recognition adopted are disclosed in the individual accounting policy statements associated with each item.

Financial instruments are classified as liability or equity in accordance with the substance of the contractual arrangement. Interest, dividends, gains and losses relating to a financial instrument classified as liability are reported as expense or income.

Financial instruments are set off when the Association has a legally enforceable right to set off the recognised amounts and intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

3.8 Revenue recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Association and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognised:

(i) Subscription income

Subscription income is recognised when the right to receive is established.

(ii) Income from activities

Income and expenditure arising on seminars and projects are recognised upon the seminars and projects being conducted.

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

3. SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

3.8 Revenue recognition (cont'd)

(iii) Interest income

Interest income is recognised as it accrues, using the effective interest method.

(iv) Office rental income

Revenue from rental of office is recognised progressively over the term of the lease.

(v) Grant income

Grant income is recognised on the basis as disclosed in Note 3.9.

3.9 Grants

Grants are recognised at their fair value in the balance sheet as deferred income where there is reasonable assurance that the grant will be received and all attaching conditions will be complied with. Grants that compensate the Association for expenses incurred are recognised as income over the periods necessary to match the grant to the costs that it is intended to compensate. Grants that compensate the Association for the cost of an asset are recognised as income on a systematic basis over the useful life of the asset.

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Environmental Management and Research Association of Malaysia

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

4. PLANT AND EQUIPMENT

	Office equipment <u>RM</u>	Furniture and fittings <u>RM</u>	Renovation <u>RM</u>	Total <u>RM</u>
Cost				
At 1 January 2014	71,692	99,488	67,464	238,644
Additions	-	-	6,580	6,580
At 31 December 2014	<u>71,692</u>	<u>99,488</u>	<u>74,044</u>	<u>245,224</u>
Accumulated depreciation				
At 1 January 2014	59,387	98,673	67,464	225,524
Charge for the year	5,869	575	1,645	8,089
At 31 December 2014	<u>65,256</u>	<u>99,248</u>	<u>69,109</u>	<u>233,613</u>
Net book value				
At 31 December 2014	<u>6,436</u>	<u>240</u>	<u>4,935</u>	<u>11,611</u>
At 31 December 2013	<u>12,305</u>	<u>815</u>	<u>-</u>	<u>13,120</u>
Depreciation charge for the year ended				
31 December 2013	<u>5,868</u>	<u>1,044</u>	<u>-</u>	<u>6,912</u>

Detailed listing of the plant and equipment are included in Appendix I to Appendix III.

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Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

Association No. 70/84 WP

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

5. TRUST FUNDS

	2014 <u>RM</u>	2013 <u>RM</u>
<u>Fixed deposits with licensed financial institutions</u>		
K. Kumarasivam Endowment Fund Trust Fund ("KKEF")	222,152	215,981
CPCN	84,623	102,848
	306,775	318,829
<u>Cash at bank</u>		
K. Kumarasivam Endowment Fund Trust Fund ("KKEF")	19,569	26,272
CPCN Trust Fund	4,594	16,544
MENGO Trust Fund	-	-
	24,163	42,816
Staff advance	-	283
	<u>330,938</u>	<u>361,928</u>

The interest rates of fixed deposits range from 2.85% to 3.00% (2013: 2.50% to 2.85%) per annum and the average maturity period is 12 months (2013: 12 months).

The trust funds represents available funds, the utilisation of which are for specific projects and hence, are not available for use by ENSEARCH otherwise.

6. RECEIVABLES

	2014 <u>RM</u>	2013 <u>RM</u>
Members subscription receivables	17,325	28,025
Training, sponsorship and other receivables	6,350	29,835
	23,675	57,860
<u>Less: Bad debts</u>	(5,225)	(22,800)
____: Allowance for doubtful debts	(14,950)	(5,225)
	3,500	29,835
Accrued interest on fixed deposits	1,842	1,856
	<u>5,342</u>	<u>31,691</u>

- a. Members who do not pay their membership subscription of the previous year are deregistered.
- b. Subscriptions receivable from members represent the primary concentration of credit risk of the Association.

Environmental Management and Research Association of Malaysia

Established in Malaysia

Under the Section 7, Societies Act, 1966

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

7. SUNDRY DEPOSITS AND PREPAYMENT

	2014	2013
	<u>RM</u>	<u>RM</u>
Deposits	15,450	15,450
Others	2,000	-
	<u>17,450</u>	<u>15,450</u>

8. FIXED DEPOSITS PLACED WITH A LICENSED FINANCIAL INSTITUTION

	2014	2013
	<u>RM</u>	<u>RM</u>
	<u>63,468</u>	<u>61,709</u>

The interest rates of fixed deposits range from 2.85% to 3.00% (2013: 2.50% to 2.85%) per annum and the average maturity period is 12 months (2013: 12 months).

9. OTHER PAYABLES AND ACCRUALS

	2014	2013
	<u>RM</u>	<u>RM</u>
Accruals for :		
Audit fees	5,000	5,000
Other accruals	8,218	3,514
Tenancy deposit payable	16,200	15,000
	<u>29,418</u>	<u>23,514</u>

10. ENSEARCH SUBSCRIPTIONS

	2014	2013
	<u>RM</u>	<u>RM</u>
Individual members	17,800	19,300
Individual members - Sabah	2,500	3,000
Corporate members	54,000	58,000
Student members	100	125
Life member subscription	-	750
Admission fees	1,550	3,250
	<u>75,950</u>	<u>84,425</u>

Environmental Management and Research Association of Malaysia

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Under the section 7, Societies Act, 1966
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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

11. INCOME AND EXPENDITURE FROM ACTIVITIES

	2014		2013		
	Income RM	Expenditure RM	Income RM	Expenditure RM	
					Net Income /(Deficit) RM
Trust fund activities					
K. Kumarasivam Endowment Fund	5,240	9,942	2,000	-	2,000
CPC Network	1,590	36,513	16,230	68,651	(52,421)
Interest income	8,649	-	9,735	-	9,735
Total income and expenditure from trust fund activities	15,479	46,455	27,965	68,651	(40,686)
Other activities					
Training courses	79,115	27,425	115,360	44,842	70,518
SEM conference	-	-	134,910	82,269	52,641
Other events and activities	45,530	12,653	-	-	-
Total income and expenditure from other activities	124,645	40,078	250,270	127,111	123,159
	140,124	86,533	278,235	195,762	82,473

Environmental Management and Research Association of Malaysia

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2014

12. OFFICE RENTAL INCOME

	2014 <u>RM</u>	2013 <u>RM</u>
Rental income received from:		
- Red Auto	64,800	60,000

13. OTHER INCOME

	2014 <u>RM</u>	2013 <u>RM</u>
Donation - CETEC	53,000	-
Consultation and administrative fees	5,305	9,280
Miscellaneous income	2,525	16,306
Write back of allowance for doubtful debts	5,770	2,500
	<u>66,600</u>	<u>28,086</u>

14. STAFF COSTS

	2014 <u>RM</u>	2013 <u>RM</u>
Amenities and medical	3,295	2,424
Basic salaries	119,581	159,760
Bonus	3,900	-
Employees' Provident Fund (EPF)	12,600	15,915
SOCSSO	1,419	1,878
	<u>140,795</u>	<u>179,977</u>

15. UTILITIES

	2014 <u>RM</u>	2013 <u>RM</u>
Electricity charges (Tenaga Nasional Berhad)	3,999	6,485
Sewerage charges (Indah Water Konsortium)	416	416
Telephone charges	6,494	7,516
Water charges (Jabatan Bekalan Air)	792	1,287
	<u>11,701</u>	<u>15,704</u>

**ENVIRONMENTAL MANAGEMENT
AND RESEARCH ASSOCIATION OF
MALAYSIA**

Established in Malaysia
Under the section 7, Societies Act, 1966
Association No. 70/84 wp

**DETAILED LISTING OF PLANT AND EQUIPMENT
FOR THE YEAR ENDED
31 DECEMBER 2014**

Environmental Management and Research Association of Malaysia

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APPENDIX I

The detailed listing of plant and equipment are as included below.

Office equipment

	Cost	Additions	Write off	Accumulated	Net book	Current
	<u>RM</u>	<u>RM</u>	<u>RM</u>	depreciation	value	depreciation
				<u>RM</u>	<u>RM</u>	<u>RM</u>
ENSEARCH						
Office equipment	11,300	-	-	11,300	-	-
Panasonic phone	381	-	-	381	-	-
Panasonic phone	360	-	-	360	-	-
Hitachi air conditioner	3,490	-	-	3,490	-	-
MS Windows 98	750	-	-	750	-	-
MS Office 2000	1,800	-	-	1,800	-	-
Digital camera	1,926	-	-	1,926	-	-
Door bell	75	-	-	75	-	-
Laminating machine	390	-	-	390	-	-
Display cabinet	790	-	-	790	-	-
LaserJet printer	841	-	-	841	-	-
York air cond	2,750	-	-	2,750	-	-
Microsoft office license	3,545	-	-	3,545	-	-
Office & Window license	1,710	-	-	1,710	-	-
Office & Sound card	740	-	-	740	-	-
Projectors	280	-	-	280	-	-
Router	190	-	-	190	-	-
Adobe Acrobat Reader	1,150	-	-	1,150	-	-
PC Intel Pentium	3,100	-	-	3,100	-	-
Notebook IBM	4,665	-	-	4,665	-	-
Brother fax machine	1,000	-	-	1,000	-	-
HP desktop computer	1,650	-	-	1,650	-	-
HP LaserJet	1,248	-	-	1,248	-	-
HP Scan Jet	288	-	-	288	-	-
ACER LCD monitor	-	-	-	-	-	-
DVDRW writer drive	440	-	-	440	-	-
Computer accessories	1,103	-	-	1,103	-	-
MS Office	1,640	-	-	1,640	-	-
OEM desktop PC	-	-	-	-	-	-
MS Window	527	-	-	527	-	-
Wifi adapter	90	-	-	90	-	-
Office Software	4,000	-	-	4,000	-	1,000
Balance b/f	52,219	-	-	52,219	-	1,000

Environmental Management and Research Association of Malaysia

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APPENDIX II

Office equipment (cont'd)

	Cost	Additions	Write off	Accumulated depreciation	Net book value	Current depreciation
	<u>RM</u>	<u>RM</u>	<u>RM</u>	<u>RM</u>	<u>RM</u>	<u>RM</u>
<u>ENSEARCH</u>						
Balance b/d	52,219	-	-	52,219	-	1,000
Dell Vostro 3460 Notebk	3,550	-	-	2,663	887	888
Vostro 260st Desktop (3)	7,153	-	-	5,365	1,788	1,789
Epson Projector	2,500	-	-	1,875	625	625
Dell Vostro 3460 Notebk	3,350	-	-	1,674	1,676	837
Dell Vostro i5-3470s Notebk	2,920	-	-	1,460	1,460	730
	<u>71,692</u>	<u>-</u>	<u>-</u>	<u>65,256</u>	<u>6,436</u>	<u>5,869</u>

Environmental Management and Research Association of Malaysia

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APPENDIX III

Furniture and fittings

	Cost RM	Additions RM	Write off RM	Accumulated depreciation RM	Net book value RM	Current depreciation RM
ENSEARCH						
Furniture and fittings	87,674	-	-	87,674	-	-
Signboard	1,500	-	-	1,500	-	-
Blinds	1,000	-	-	1,000	-	-
Pantry cupboard	180	-	-	180	-	-
Waiting room sofa	360	-	-	360	-	-
6" Executive table (2 units)	380	-	-	380	-	-
Table	290	-	-	290	-	-
Wall Fan (2units)	180	-	-	180	-	-
Door intercom unit	140	-	-	140	-	-
16" conference table	600	-	-	600	-	-
Banquet chairs	779	-	-	779	-	-
Panasonic key phone	500	-	-	500	-	-
Serve rack	200	-	-	200	-	-
Mobile compactors	250	-	-	250	-	-
Executive chairs	45	-	-	45	-	-
Office partition	600	-	-	600	-	-
Mobile pedestal	40	-	-	40	-	-
Foldable table	592	-	-	592	-	-
Writing desk	260	-	-	260	-	-
Mobile pedestal	379	-	-	379	-	-
President chair	290	-	-	290	-	-
Shape table	505	-	-	505	-	-
Round table	164	-	-	164	-	-
Steel cabinet	280	-	-	280	-	-
Presidential chair	240	-	-	240	-	60
Mediumback chair	1,100	-	-	1,100	-	275
L-shape office table	590	-	-	443	147	148
3-drawer mobile pedestal	150	-	-	112	38	37
Low cabinet	220	-	-	165	55	55
	99,488	-	-	99,248	240	575
Renovation						
Renovation	46,638	-	-	46,638	-	-
Office renovation	20,826	-	-	20,826	-	-
Renovation- painting	-	6,580	-	1,645	4,935	1,645
	67,464	6,580	-	69,109	4,935	1,645
Total Plant and equipment						
	238,644	6,580	-	233,613	11,611	8,089

**Report from the Honorary Internal Auditors' to the Members of
Environment Management and Research Association of Malaysia**

We have examined the financial statements set out on pages 4 to 20 and have obtained all the information's and explanations we require. In our opinion, the financial statements given are true and fair view of the financial position of the Association as at 31st December 2014.



DR. LOO KOI SANG
Hon. Internal Auditor



MR. SATHIANATHAN M N MENON
Hon. Internal Auditor

Dated 26th April 2015

SNAP SHOTS FROM YEAR 2014 – 2015



LYNAS Technical Visit Group Photo



Forum on Environmental Management 2014
(FEM2014)



“ Program ‘Engagement’ Rakan Alam Sekitar
bersama Rakan Strategik Jabatan Alam Sekitar
dan Pihak Industri”



Bukit Tagar Sanitary Landfill Technical Visit



DOE's Principal Assistant Director of the Air
Division, En. Mohd. Fahmey's presentation on
the New Clean Air Regulations 2014



PETRONAS Penapisan (Melaka) Sdn Bhd
Technical Visit

SNAP SHOTS FROM YEAR 2014 – 2015



K. Kumasivam Endowment Fund (KKEF) Memorial Public Lecture and Young Environmentalist Internship Award



"Environmental Crimes" lecture by YBhg. Tan Sri Musa bin Tan Sri Hassan during KKEF Memorial Public Lecture and Young Environmentalist Internship Award



GIS Application in Environmental Management Training



Why You Can't Ignore ISO14001:2015 Training



Introduction to Sustainability Reporting and Global Reporting Initiative G4 Guidelines Training



Introduction to Introduction to Corporate Carbon Footprint Training

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