

**COMPULSORY RESEARCH PROGRESS PRESENTATION SEMESTER 1 2012/2013****VENUE : BILIK MESYUARAT UTAMA (M46-140)****DATE : 31 DISEMBER 2013 (MONDAY)****DEPARTMENT OF ENVIRONMENTAL ENGINEERING**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Gautam lalit Shah  PAW	Dr. Mohd Badruddin Mohd Yusof	Mobile Phone: End-of-Life (EOL) management and Characteristic of its Recyclers	1 Prof. Dr. Fadil Othman ( C ) 2 Dr. Mohd Fadhil Md Din 3 Dr. Zaiton Haron	2.30 pm - 3.10 pm

*(C) - Chaiperson**update 17/12/2012***FIRST SEMESTER PRESENTATION SEMESTER 1 2012/2013****VENUE : BILIK MESYUARAT UTAMA (M46-140)****DATE : 31 DISEMBER 2013 (MONDAY)****DEPARTMENT OF STRUCTURE AND MATERIALS**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Nur Hidayah Idris  MAW	Assoc. Prof. Dr. Aminah Md Yusof	PENILAIAN TERHADAP PERANAN KOS BINAAN DALAM HARGA RUMAH	1 Dr. Shaiful Amri Mansur ( C ) 2 Dr. Rozana Zakaria 3 Dr. Khairulzan Yahya	3.20 pm - 4.00 pm
2	Nuria S. Mohammed  PAW	Assoc. Prof. Dr. Ahmad Baharuddin Abd Rahman	Bending Capacity of FRP RC Rectangular Beams with End Anchorage System	1 Assoc. Prof. Dr. Abdul Kadir Marsono ( C ) 2 Dr. Izni Syahrizal Ibrahim 3 Dr. Roslli Nor Mohamed	4.10 pm - 4.50 pm

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# FIRST SEMESTER PRESENTATION SEMESTER 1 2012/2013

VENUE : BILIK SEMINAR (M46-223)

DATE : 31 DISEMBER 2013 (MONDAY)

## DEPARTMENT OF ENVIRONMENTAL ENGINEERING / DEPARTMENT OF STRUCTURE & MATERIALS

NO.	RESEARCHER	SUPERVISOR	RESEARCH TITLE	PANELS	TIME
1	Hoofar Shokravi PAW	Dr. Norhisham Bakhary	ubspace-based damage detection of structures to reduce false alarm	1 Dr. Airil Yasreen Mohd Yassin ( C ) 2 Dr. Ahmad Kueh Beng Hong 3 Dr. Norhazilan Md Noor	2.30 pm - 3.10 pm
2	Elnaz Khankhaje PAW	Prof. Dr. Mohd Razman Salim	Using Palm Oil Wastes for Producing Blocks and Pavement Bricks	1 Assoc. Prof. Dr. Johan Sohaili ( C ) 2 Prof. Dr. Mohammad Ismail 3 Dr. Mohd Fadhil Md Din	3.20 pm - 4.00 pm
3	Mahdi Rafieizonooz PAW	Prof. Dr. Mohd Razman Salim	Characteristics and Treatment of coal fired Bottom Ash as fine aggregate for utilisation in Fly Ash concrete	1 Assoc. Prof. Dr. Johan Sohaili ( C ) 2 Prof. Dr. Mohammad Ismail 3 Dr. Mohd Fadhil Md Din	4.10 pm - 4.50 pm

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update 17/12/2012

COMPULSORY RESEARCH PROGRESS PRESENTATION SEMESTER 1 2012/2013

**VENUE : BILIK SEMINAR (M46-223)**  
**DATE : 31 DISEMBER 2013 (MONDAY)**

**DEPARTMENT OF HYDRAULICS & HYDROLOGY / DEPARTMENT OF STRUCTURE & MATERIALS**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Noor Alamsyah  MAW	Assoc. Prof. Ir. Dr. Ayob Katimon	Polosi Kerajaan Samarinda Terhadap Banjir	1 <b>Assoc. Prof. Dr. Shamsuddin Shahid ( C )</b> 2 Dr. Muhamad Hidayat Jamal 3 Mr. Kamarul Azlan Mohd Nasir	8.15 am - 8.55 am
2	Morteza Mohseni Pour  PAW	Assoc. Prof. Dr. Shamsuddin Shahid	Movement of Nitrate in Clay Minerals in Saturated Porous Media and using Numerical Model	1 <b>Dr. Arien Heryanshah ( C )</b> 2 Mr. Muhammad Nassir Hanapi 3 Dr. Muhamad Askari	9.00 am - 9.40 am
3	Khairul Anuar bin Mohamad.  PAW	Dr. Noor Baharim Hashim	Refinement of Agricultural and Urbanized practices within large-scale Hydrologic and water quality simulations	1 <b>Dr. Zulhilmi Ismail ( C )</b> 2 Mr. Kamarul Azlan Mohd Nasir 3 Mr. Muhammad Nassir Hanapi	9.45 am - 10.25 am
4	Mohamad Amir bin Azizan  MAW	Prof. Dr. Mohamad Ismail	Fiber Optics Corrosion Detection System	1 <b>Dr. Norhazilan Md Noor ( C )</b> 2 Assoc. Prof. Dr. Mohd Rosli Hainin 3 Dr. Khaidir bin Hamzah (FS)	10.30 am - 11.10 am
5	Libriati Zardasti  PAW	Dr. Norhazilan Md Noor	TIME FUNCTION QUANTITATIVE CONSEQUENCE MODEL OF RISK ASSESSMENT FOR PIPELINE FACILITIES	1 <b>Assoc. Prof. Dr. Sarifuddin Saad ( C )</b> 2 Dr. Rozana Zakaria 3 Assoc. Prof. Aziruddin Ressang	11.15 am - 11.55 am

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**FIRST SEMESTER PRESENTATION SEMESTER 1 2012/2013**

VENUE : BILIK PANDANG DENGAR (M46-225)

DATE : 31 DISEMBER 2013 (MONDAY)

**DEPARTMENT OF STRUCTURE AND MATERIALS/ DEPARTMENT OF GEOTECHNINCS & TRANSPORTATION**

NO.	RESEARCHER	SUPERVISOR	RESEARCH TITLE	PANELS	TIME
1	Mohamad Ahmadi  PAW	Assoc. Prof. Dr. Suhaimi Abu Bakar		1 <b>Prof. Dr. Azlan Adnan ( C )</b> 2 Dr. Roslida Samat 3 Dr. Mohd Yunus Ishak	3.20 pm - 4.00 pm
2	Seyed Mehrdad Ghaemi  PAW	Assoc. Prof. Dr. Johnnie Ben Edigbe		1 <b>Prof. Ir. Dr. Hasanan Md Noor ( C )</b> 2 Assoc. Prof. Dr. Ishtiaque Ahmed 3 Dr. Nur Hidayah Hassan	4.10 pm - 4.50 pm

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**COMPULSORY RESEARCH PROGRESS PRESENTATION SEMESTER 1 2012/2013**

**VENUE : BILK PBL 2 (M46-247)**

**DATE : 01 JANUARY 2013 (TUESDAY)**

**DEPARTMENT OF STRUCTURE AND MATERIALS**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Mohd Azwanfadzli Deris  PAW	Assoc. Prof. Dr. Aminah Md Yusof		1 <b>Dr. Rozana Zakaria ( C )</b> 2 Dr. Khairulzan Yahya 3 Assoc. Prof. Dr. Mohamad Ibrahim Mohamad	8.15 am - 8.55 am
2	Nurul Alifah Jatarona  PAW	Assoc. Prof. Dr. Aminah Md Yusof	FACTORS AFFECTING THE PERFORMANCE OF THE GOVERNMENT CONSTRUCTION PROJECTS IN MALAYSIA	1 <b>Assoc. Prof. Dr. Mohamad Ibrahim Mohamad ( C )</b> 2 Prof. Dr. Muhd Zaimi Abd Majid 3 Dr. Khairulzan Yahya	9.00 am - 9.40 am
3	Hooman Abadi  PAW	Prof. Dr. Christopher Nigel	Developing a model for the integration of customer relationship management and Human Resource Management in Construction Businesses	1 <b>Prof. Dr. Muhd Zaimi Abd Majid ( C )</b> 2 Dr. Shaiful Amri Mansur 3 Assoc. Prof. Aminah Md Yusof	9.45 am - 10.25 am
4	Mohammadali Kazeroni  PAW	Assoc. Prof. Dr. Arham Abdullah	Managing and Minimising Construction and Demolition waste in Malaysia	1 <b>Assoc. Prof. Dr. Mohamad Ibrahim Mohamad</b> 2 Dr. Khairulzan Yahya 3 Dr. Shaiful Amri Mansur	10.30 am - 11.10 am
5	Yazlin Salfiza Mohd Yazid  MAW	Assoc. Prof. Dr. Rosli Mohamad Zin  c/o Dr. Rozana Zakaria	THE DEVELOPMENT AN ASSESSMENT FRAMEWORK FOR GREEN HIGHWAYS IN MALAYSIA	1 <b>Prof. Dr. Muhd Zaimi Abd Majid ( C )</b> 2 Assoc. Prof. Dr. Mohd Rosli Hainin 3 Mr. Bachan Singh a/l Besawa Singh	11.15 am - 11.55 am
6	Binoor Wahiduzamman Abu Bakar  MAW	Prof. Dr. Muhd Zaimi Abd Majid	Integrations of Virtual Design Construction (VDC) System in Construction Design Process	1 <b>Assoc. Prof. Dr. Abd Kadir Marsono ( C )</b> 2 Dr. Rozana Zakaria 3 Dr. Shaiful Amri Mansur	12.00 pm - 12.40 pm

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## FAST TRACK PRESENTATION SEMESTER I 2012/2013

VENUE : BILIK PANDANG DENGAR (M46-225)

DATE : 01 JANUARY 2013 (TUESDAY)

### DEPARTMENT OF STRUCTURE AND MATERIALS

NO.	RESEARCHER	SUPERVISOR	RESEARCH TITLE	PANELS	TIME
1	Woon Chin Peow  PAW	Dr. Shek Poi Ngien  c/p Prof. Ir. Dr. Mahmood Md Tahir	Structural Behaviour of Interlocking Blocks for Load Bearing Structure	1 Prof. Ir. Dr. Mohd Warid Husin ( C ) 2 Dr. Ahmad Kueh Beng Hong 3 Assoc. Prof. Dr. Arizu Sulaiman	8.15 am - 8.55 am
2	Tan Boon Cheik  PAW	Dr. Shek Poi Ngien  c/o Prof. Ir. Dr. Mahmood Md Tahir	Structural Behaviour of Semi Rigid Steel Frame Using Partial Strength Connections	1 Assoc. Prof. Dr. Arizu Sulaiman ( C ) 2 Assoc. Prof. Dr. Abd Kadir Marsono 3 Dr. Tan Cher Siang	9.00 am - 9.40 am
3	Tan Boon Kai  PAW	Dr. Shek Poi Ngien  c/o Dr. Ahmad Kueh Beng Hong	Structural Behaviour of Semi Rigid Steel Frame Using Partial Strength Connections	1 Prof. Ir. Dr. Mahmood Md Tahir ( C ) 2 Assoc. Prof. Dr. Abd Kadir Marsono 3 Dr. Tan Cher Siang	9.45 am - 10.25 am
4	Mu Ker Shin  PAW	Dr. Shek Poi Ngien	Geometrical Effects of Bio-inspired Whale Flippers Tubercles on Hydro Turbine Blade Performance	1 Assoc. Prof. Dr. Abd Kadir Marsono ( C ) 2 Assoc. Prof. Dr. Suhaimi Abu Bakar 3 Prof. Dr. Salihuddin Radin Sumadi	10.30 am - 11.10 am
5	Nabila Huda Aizon  PAW	Prof. Dr. Azlan Adnan	Development of A smart Client Based Bridge Management System(BMS) for Earthquake Effects	1 Assoc. Prof. Dr. Arizu Sulaiman ( C ) 2 Assoc. Prof. Dr. Suhaimi Abu Bakar 3 Prof. Dr. Salihuddin Radin Sumadi	11.15 am - 11.55 am
6	Lim Ming Han  PAW	Dr. Zaiton Haron  c/o Assoc. Prof. Dr. Suhaimi Abu Bakar	NOISE PREDICTION IN CONSTRUCTION SITE FOR SUSTAINABLE DEVELOPMENT	1 Assoc. Prof. Ir. Dr. Rosli Mohamad Zin ( C ) 2 Prof. Dr. Muhd Zaimi Abd Majid 3 Assoc. Prof. Dr. Johan Sohaili	12.00 noon - 12.40 pm

(C) - Chairperson

update 17/12/2012

FAST TRACK PRESENTATION SEMESTER I 2012/2013

**VENUE : BILIK PBL 1 (M46-248)**  
**DATE : 01 JANUARY 2013 (TUESDAY)**

**DEPARTMENT OF ENVIRONMENTAL ENGINEERING / DEPARTMENT OF HYDRAULICS & HYDROLOGY**

NO.	RESEARCHER	SUPERVISOR	RESEARCH TITLE	PANELS	TIME
1	Ahmad Hanis Omar @ Omiri PAW	Dr. Khalida Muda	Development of Nanomagnetized Biogranules for Textile Wastewater Treatment	1 <b>Assoc. Prof. Dr. Johan Sohaili ( C )</b> 2 Assoc. Prof. Dr. Mohd Ismid Mohd Said 3 Dr. Shamila Azman	8.15 am - 8.55 am
2	Rozi binti Mohd Zin	Dr. Khalida Muda c/o Assoc. Prof. Dr. Azmi Aris	Augmentation Solution For Enhancement of Microbial Granules Formation Used in Biogranulation Wastewater Treatment	1 <b>Assoc. Prof. Dr. Johan Sohaili ( C )</b> 2 Prof. Dr. Mohd Razman Salim 3 Dr. Shamila Azman	9.00 am - 9.40 am
3	Mimi Suliza Muhamad PAW	Dr. Muhamad Ali Muhammad Yuzir	INVESTIGATION OF MEMBRANE FILTRATION PROCESS MECHANISMS FOR MICRO-POLLUTANTS	1 <b>Assoc. Prof. Dr. Azmi Aris ( C )</b> 2 Assoc. Prof. Dr. Mohd Ismid Mohd Said 3 Dr. Shamila Azman	9.45 am - 10.25 am
4	Mohd Hakim Ab Halim PAW	Dr. Aznah Nor Anuar	Development Of Aerobic Granular Sludge Technology For Desalinated Wastewater Treatment And Reuse	1 <b>Dr. Mohd Fadhil Md Din ( C )</b> 2 Dr. Syazwin Mohd Taib 3 Dr. Tony Hadibrata	10.30 am - 11.10 am
5	Ranjeni a/p Krishnen	Assoc. Prof. Dr. Azmi Aris c/o Dr. Khalida Muda	Treatment of Textile Wastewater using Hybrid Biogranules System	1 <b>Prof. Dr. Fadil Othman ( C )</b> 2 Dr. Aznah Nor Anuar 3 Dr. Muhamad Ali Muhammad Yuzir	11.15 am - 11.55 am
6	Mazlin Jumain	Dr. Zulhilmi Ismail	Determination of Flow Characteristics in A Vegetated Straight Compound Channel with Fixed and Mobile Beds	1 <b>Dr. Muhamad Hidayat Jamal ( C )</b> 2 Dr. Noor Baharim Hashim 3 Assoc. Prof. Dr. Sobri Haron	12.00 noon - 12.40 pm

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**update 17/12/2012**

**FAST TRACK PRESENTATION SEMESTER I 2012/2013**

**VENUE : BILIK SEMINAR (M46-223)**  
**DATE : 01 JANUARY 2013 (TUESDAY)**

**DEPARTMENT OF HYDRAULICS & HYDROLOGY / DEPARTMENT OF STRUCTURE & MATERIALS**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Nurul Humaimah Mansor PAW	Dr. Arien Heyanshah	Urbanization Effects on the Lightning Density Under Tropical Condition in Peninsular Malaysia	1 <b>Dr. Muhamad Askari ( C )</b> 2 Assoc. Prof. Dr. Shamsuddin Shahid 3 Dr. Noorul Hassan	8.15 am - 8.55 am
2	Lam Tian Fook	Assoc. Prof. Dr. Jamaluddin Mohamad Yatim	Study on the application of kenaf fibers in reinforced concrete beams and columns	1 <b>Prof. Ir. Dr. Mohd Warid Husin ( C )</b> 2 Assoc. Prof. Dr. Abd Rahman Md Sam 3 Dr. Izni Syahrizal Ibrahim	9.00 am - 9.40 am
3	Juli Asni Lamide	Dr. Roslli Nor Mohamaed	STEEL FIBRE SELF-COMPACTING CONCRETE FOR PRECAST CONNECTIONS	1 <b>Assoc. Prof. Dr. Abd Rahman Md Sam ( C )</b> 2 Assoc. Prof. Dr. A.S.M Abdul Awal 3 Dr. Izni Syahrizal Ibrahim	9.45 am - 10.25 am
4	Cheong Khung Merng	Assoc. Prof. Dr. Abd Kadir Marsono  c/o Assoc. Prof. Dr. Suhaimi Abu Bakar	Reassessment and Redesign JKR Standard Building for IBS	1 <b>Dr. Izni Syahrizal Ibrahim ( C )</b> 2 Assoc. Prof. Dr. Ahmad Mahir Makhtar 3 Assoc. Prof. Dr. Ahmad Baharuddin Abd Rahman	10.30 am - 11.10 am
5	Josilva a/l M Muniandy PAW	Prof. Dr. Zulkifli Yusof	Non-Point Source Pollution : Sediment, Nutrient and Pesticide transport in an Agricultural Catchment	1 <b>Assoc. Prof. Ir. Dr. Ayob Katimon ( C )</b> 2 Assoc. Prof. Dr. Muhamad Ali Fulazzaky 3 Dr. Noorul Hassan	11.15 am - 11.55 am
6	Nur Asikin Roslan	Dr. Noorul Hassan c/o Prof. Dr. Zulkifli Yusop	Integration of Hydrological Modelling and Multi Criteria Decision Making Approaches to Urban Water Supply	1 <b>Assoc. Prof. Ir. Dr. Ayob Katimon ( C )</b> 2 Assoc. Prof. Dr. Shamsuddin Shahid 3 Dr. Muhamad Askari	12.00 noon - 12.40 pm

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**update 17/12/2012**

**FAST TRACK PRESENTATION SEMESTER I 2012/2013**



**VENUE : BILIK SEMINAR (M46-223)**  
**DATE : 01 JANUARY 2013 (TUESDAY)**

**DEPARTMENT OF GEOTECHNINGS & TRANSPORTATION**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Tee Bun Pin	Dr. Hisham Mohamad	Used of Fiber Optic Cable as Strain Monitoring Sensor in Precast Concrete Tunnel Lining	<b>1 Prof. Dr. Aminaton Marto ( C )</b> 2 Dr. Ahmad Safuan A Rashid 3 Assoc. Prof. Mohd For Mohd Amin	2.30 pm - 3.10 pm
2	Nur Hidayah Abd Halim	Prof. Dr. Hasanah Md Noor c/o Dr. Ramadhanshah Putrajaya	POROUS CONCRETE BLOCK PAVEMENT	<b>1 Assoc. Prof. Dr. Mohd Rosli Hainin ( C )</b> 2 Ir. Dr. Md Maniruzaman Abd Aziz 3 Dr. Anil Minhans	3.20 pm - 4.00 pm

**(C) - Chairperson**

*update 17/12/2012*

**VENUE : BILIK PANDANG DENGAR (M46-225)**

**DATE : 01 JANUARY 2013 (TUESDAY)**

**DEPARTMENT OF STRUCTURE AND MATERIALS**

<b>NO.</b>	<b>RESEARCHER</b>	<b>SUPERVISOR</b>	<b>RESEARCH TITLE</b>	<b>PANELS</b>	<b>TIME</b>
1	Foo Kian Seng  PAW	Dr. Rozana Zakaria  c/o Prof. Dr. Muhd Zami Abd Majid	Energy efficiency index for smart-green highway infrastructure	1 Assoc. Prof. Ir. Dr. Rosli Mohamad Zin ( C ) 2 Assoc Prof. Dr. Mohd Rosli Hainin 3 Assoc. Prof. Dr. Abd Kadir Marsono	2.30 pm - 3.10 pm
2	Ali Tighnavard Balasbareh  PAW	Assoc. Prof. Dr. Abdul Kadir Marsono	Life cycle assessment of IBS in Malaysia and comparing with two alternative LCIA methods	1 Assoc. Prof. Dr. Rosli Mohamad Zin ( C ) 2 Dr. Rozana Zakaria 3 Mr. Abd Rahim Abd Hamid	3.20 pm - 4.00 pm
3	Sti Mazzuana Shamsuddin  PAW	Dr. Rozana Zakaria	COST ESTIMATION FOR INDUSTRIALISED BUILDING ELEMENT IN GREEN BUILDING USING LIFE CYCLE COSTING	1 Assoc. Prof. Ir. Dr. Rosli Mohamad Zin ( C ) 2 Assoc. Prof. Dr. Aminah Md Yusof 3 Mr. Abd Rahim Abd Hamid	4.10 pm - 4.50 pm

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