GREEN ECONOMY & INDUSTRY 4.0 :

Achieving Sustainable Development Goals



SUSTAIN ACHIEVE



SHOW DIRECTORY

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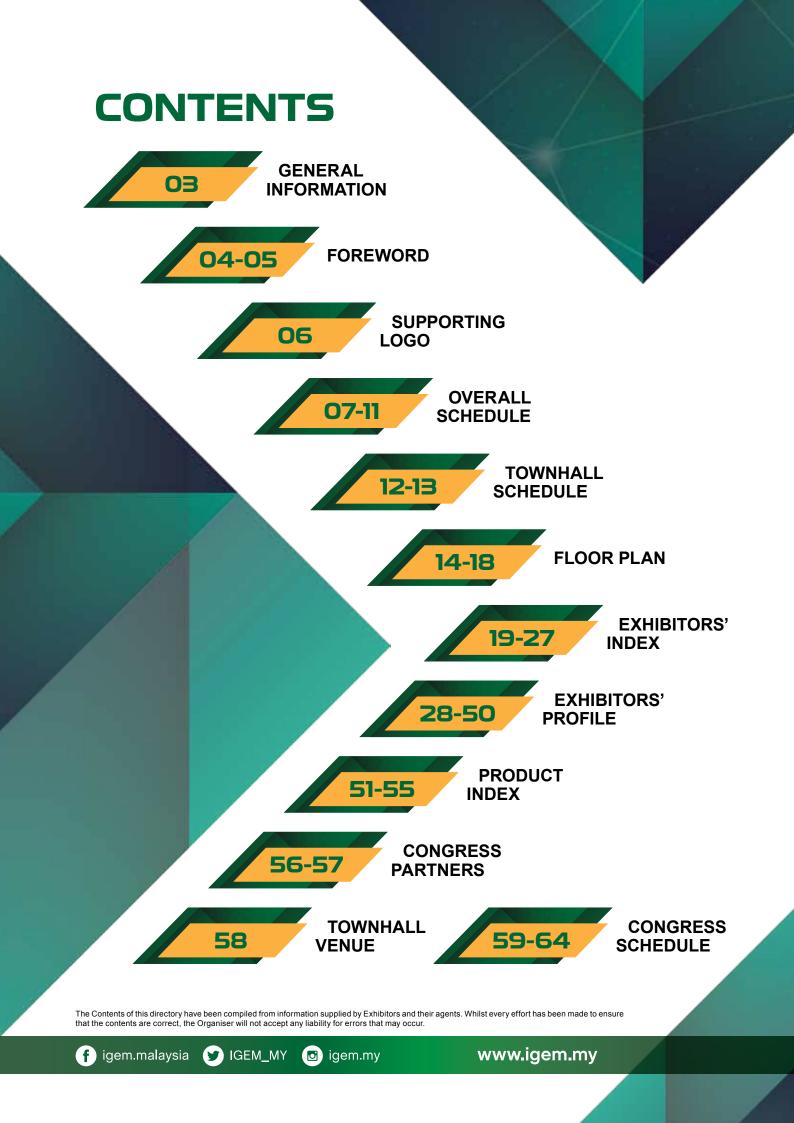












GENERAL INFORMATION

OPENING HOURS:

- 17 19 OCTOBER 2018 (10am - 6pm, Open to Trade Visitors Only)
- 20 OCTOBER 2018 (10am - 5pm, Open to Trade and Public Visitors)

VENUE:

The Kuala Lumpur Convention Centre (KLCC) is situated next to the tallest twin towers in the world, the Petronas Twin Towers. It is surrounded by entertainment, shopping centre, various F&B outlets and excellent transportation infrastructure.

ADMISSION:

- The exhibition is open to professionals, trade and business visitors from the relevant industry only.
- The general public and minors 18 years and below will NOT be allowed admission.

ATTIRE:

- · Strictly office or business attire
- Any improperly attired visitor will NOT be permitted entry. Any trade visitor in shorts, sleeveless t-shirts / shirts, slippers or a combination of all will NOT be permitted entry.

NOTE:

Please note that the Organiser reserves the right to refuse entry to any individual, organisation or group at their discretion.

ORGANISER'S OFFICE:

The Organiser's office is located at Level 1, Exhibition Hall 1, Kuala Lumpur Convention Centre.

BUSINESS CENTRE:

Facsimile facilities and photocopying services are available at the Business Centre located at Level 3, Kuala Lumpur Convention Centre.

OFFICIAL PHOTOGRAPHER:

Should you require photos to be taken during the exhibition, you may enlist the help of the official photographer located at Photographer Booth No. 2196.

BANKING FACILITIES:

Banking services are available at Suria KLCC Shopping Complex.

FOOD & BEVERAGE (F & B):

KLCC is equipped with the following F & B Outlets: Parkview Deck Café - Located on Level 1, KLCC Convention Centre, the atmosphere at the Café encourages discussion.

Food Court - Located at the Concourse Level is a series of fast-food outlets for snappy meals.

OTHER FACILITIES:

Other facilities available at KLCC include a Bureau de change, a travel agency and newsagent located at the Concourse Level.

TRANSPORT DESK:

The transport desk at the main entrance lobby is able to assist visitors in the following services:-

- Self-drive car / van / coach rental
- Limousine & Chauffeur services
- · Airport & hotel transfers
- · Local tour arrangement.



FOREWORD



FOREWORD



The new government will concentrate on Renewable Energy because we want to create affordable, sustainable, secured and long-term energy sources for our country.

"

On behalf of the Government of Malaysia and the Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC), Malaysia, it is my pleasure to welcome all exhibitors & delegates to the 9th edition of International Greentech & Eco Products Exhibition & Conference Malaysia, IGEM 2018, themed Green Economy & Industry 4.0 : Achieving Sustainable Development Goals. IGEM is ASEAN's largest annual Greentech business and innovation platform for key industry players to showcase the latest innovations to policy makers, government organisations, investors and the mass market.

IGEM 2018: Green Economy & Industry 4.0 explores the integration modes between green economy solutions and its application to the current automation trend which includes; the Internet of Things (IoT), cyber security, system integration, Big Data, autonomous robots and more. The must visit pavilions this year will feature the Malaysian State Governments alongside their international counterparts from the European Union, Republic of South Korea, China, Japan, Taiwan & UK.

The 4-day event will feature thematic Exhibition Halls, have 6 congress sessions, 6 international pavilions, concurrent events by strategic partners and 4 forums and sessions namely on Single Use Plastics, Green Technology Investment, Energy Efficiency and Young Innovators.

IGEM 2018 will touch on topics of alternative energy options for future cities, eco-infrastructure materials, fixtures, energy efficiency products, electric vehicles, innovations that will optimize natural resources and minimize residual impact in urban landscapes. It also features insightful discussions and networking sessions with international speakers and thought leaders on the future of developing sustainable urban areas.

Since its inception in 2010, IGEM has successfully accumulated an estimated RM19.43 billion in business leads, boasting an attendance of over 350,000 visitors from over 50 countries. For this 9th series, it is targeting RM2.5 billion in business leads via the participation of more than 150 exhibitors and 30,000 visitors from over 30 countries.

For this year, MESTECC will launch the country's Roadmap Towards Zero Single Use Plastic, a guideline to phase out single use plastic in tandem with protecting the environment from plastic waste and becoming a catalyst to green innovation and change of consumer behaviour in replacing single use plastic.

Malaysia has been introducing effective incentives to stimulate growth of the green technology sector and investing in research and development for continuous innovation and human capacity building. Green technology is an emerging industry and fast developing countries like Malaysia is benefitting in the technology transfer and this is really a quid pro quo for our adherence to stringent international standards.

Over the past eight years, IGEM has consistently demonstrated these qualities representing convergence among government leaders, policy makers, market movers, innovators and investors to bridge policy, financial, knowledge and technology gaps in order to accelerate the adoption of green technology. With the significant pool of human capitals at this IGEM, we aspire to break new frontiers in green technology in both market creation and industry innovation.

I thank you for your contributions and hope that IGEM will continue to inspire you for a sustainable and green future.



YANG BERHORMAT PUAN YEO BEE YIN

Minister for Energy, Science, Technology, Environment and Climate Change (MESTECC)







OVERALL SCHEDULE



| TIME | PROGRAM | ORGANIZER | VENUE |
|------------------------|---|---|-------------------------------------|
| 10.00 AM - 6.00 PM | IGEM EXHIBITION | MESTECC, MGTC | HALL 1-3 KLCC |
| 10.00 AM - 6.00 PM | MIDA BUSINESS CONSULTATION | MIDA | MIDA BOOTH NO 1267 |
| 9.00 AM | IGEM OPENING CEREMONY + LAUNCHING DSM | | STAGE 2, HALL 4 KLCC |
| 10.15 AM | IGEM VIP EXHIBITION TOUR - MESTECC - TNB - EUMCCI | MESTECC & MGTC | HALL 1-2 KLCC |
| 10.00 AM - 5.50 PM | 2nd PALM OIL SUSTAINABILITY EU- MALAYSIA INTERNATIONAL DISCOURSE 2018 | EU-MALAYSIA CHAMBER OF COMMERCE & INDUSTRY | PLENARY THEATRE, LEVEL 3 KLCC |
| 11.00 AM - 1.00 PM | BIO@IGEM 2018: FORUM ON ZERO SINGLE USE PLASTIC – MALAYSIA'S ROADMAP TO SUSTAINABLE FUTURE | TSA MESTECC | STAGE 2, HALL 4 KLCC |
| 10.00 AM - 12.30 PM | GREEN FINANCING: FUNDING GREEN PROJECTS THROUGH THE ISLAMIC CAPITAL MARKETS. | CAPITAL MARKETS MALAYSIA | STAGE 1, HALL 4 KLCC |
| 11.00 AM - 3.30 PM | MALAYSIA-KOREA ENERGY COOPERATION WORKSHOP | EMBASSY OF REPUBLIC OF KOREA | HL 1, HALL 1KLCC |
| 1.00 PM | IGEM OC PRESS CONFERENCE | MESTECC, MGTC | STAGE 2, HALL 4 |
| 2.00 PM - 3.00 PM | ECO BUSINESS INTERVIEW WITH MINISTER'S | MGTC | PRESS CENTRE HALL 2 |
| 2.00 PM - 5.00 PM | SCALING UP CLEAN ENERGY GENERATION – OPPORTUNITIES AND CHALLENGES FROM THE UK AND MALAYSIAN PERSPECTIVES | BRITISH HIGH COMMISSION | STAGE 2, HALL 4 KLCC |
| 2.00 PM - 6.00 PM | WORLD ENERGY CITIES PARTNERSHIP MAYOR CONGRESS | DEWAN BANDARAYA KUALA LUMPUR | STAGE 1, HALL 4 KLCC |
| 3.15 PM - 5.15 PM | IGEM VIP EXHIBITION TOUR | MESTECC, MGTC | Overall Exhibition Hall 1 |
| 3.00 PM - 4.00 PM | CERTIFICATE GIVING CEREMONY TO MCY EXHIBITORS & PRODUCT LAUNCHING | MALAYSIA COMMERCIALISATION YEAR (MCY) | MCY PAVILION HALL 2 |
| 4.00 PM - 4.15 PM | INTERVIEW SESSION WITH YBTM (MCY CHAT) | MALAYSIA COMMERCIALISATION YEAR (MCY) | MCY PAVILION HALL 2 |
| 5.30 PM - 6.30 PM | EUMCCI NETWORKING COCKTAIL | EU-MALAYSIA CHAMBER OF COMMERCE & INDUSTRY | EU PAVILION HALL 2 |



| TIME | PROGRAM | ORGANIZER | VENUE |
|-----------------------|--|---|-------------------------------------|
| 10.00 AM - 6.00 PM | IGEM EXHIBITION | MESTECC, MGTC | HALL 1-3 KLCC |
| 10.00 AM - 6.00 PM | MIDA BUSINESS CONSULTATION | MIDA | MIDA BOOTH NO 1267 |
| 9.00 AM - 6.00 PM | TOWARDS NET ZERO ENERGY BUILDING CONFERENCE | CONSTRUCTION INDUSTRY DEVELOPMENT BOARD & MALAYSIA GREEN BUILDING CONFEDERATION | PLENARY THEATRE, LEVEL 3 KLCC |
| 9.00 AM - 1.00 PM | LOW CARBON MOBILITY WORKSHOP | MGTC | HL 1, HALL 1 KLCC |
| 9.00 AM - 10.00 PM | YOUNG INNOVATOR DEVELOPMENT WORKSHOP | YAYASAN INOVASI MALAYSIA (YIM) | IMPIANA HOTEL |
| 9.30 AM - 1.00 PM | LCCF DIAMOND AWARD RECOGNITION | MGTC | STAGE 2, HALL 4 KLCC |
| 10.00 AM - 1.00 PM | ENERGY MANAGEMENT GOLD STANDARD - AEMAS | MGTC | STAGE 1, HALL 4 KLCC |
| 11.45 AM - 1.00 PM | IGEM VIP EXHBITION TOUR | MESTECC, MGTC | OVERALL EXHIBITION HALL 2 |
| 2.00 PM - 3.00 PM | MCY AWARDS & MOU/MOA CEREMONY | & TECHNOLOGY PARK MALAYSIA | MCY PAVILION HALL 2 |
| 3.00 PM - 3.15 PM | INTERVIEW SESSION WITH MINISTER | MALAYSIA COMMERCIALISATION YEAR (MCY) | MCY PAVILION HALL 2 |
| 2.30 PM - 5.00 PM | STARGAZER MENTORING | MALAYSIA COMMERCIALISATION YEAR (MCY) | HL 2, HALL 2 KLCC |
| 2.30 PM - 5.00 PM | WORKSHOP ON RENEWABLE ENERGY CERTIFICATES IN MALAYSIA | SUSTAINABLE ENERGY DEVELOPMENT MALAYSIA | STAGE 1, HALL 4 |



| TIME | PROGRAM | ORGANIZER | VENUE |
|------------------------|---|--|-------------------------------|
| 10.00 AM - 6.00 PM | IGEM EXHIBITION | MESTECC, MGTC | HALL 1-3 KLCC |
| 10.00 AM - 6.00 PM | MIDA BUSINESS CONSULTATION | MIDA | MIDA BOOTH NO 1267 |
| 9.00 AM - 4.00 PM | GREENING MALAYSIA'S ENERGY – A NATIONAL POLICY ROUNDTABLE | SUSTAINABLE ENERGY DEVELOPMENT MALAYSIA | MANDARIN ORIENTAL |
| 9.00 AM - 7.00 PM | YOUNG INNOVATOR DEVELOPMENT WORKSHOP | YAYASAN INOVASI MALAYSIA (YIM) | IMPIANA HOTEL |
| 10.00 AM - 12.00 PM | GREEN PURCHASING & INCENTIVE SEMINAR | MGTC | HL 1, HALL 1 KLCC |
| 2.45 PM - 3.00 PM | IGEM PRESS CONFERENCE : MoU MGTC ISKANDAR HALAL PARK & GIZ | MGTC | PRESS CENTRE, HALL 2, KLCC |
| 3.00 PM - 5.00 PM | MINISTER'S DIALOGUE ON GREEN TECHNOLOGY INVESTMENT | SECURITIES COMMISSION | HL 1, HALL 1 KLCC |
| 3.00 PM - 4.45 PM | ANGELS ON THE PLANES | MALAYSIA COMMERCIALISATION YEAR (MCY) | POCKET TALK HALL 3 |
| 8.00 PM - 10.00 PM | NATIONAL ENERGY AWARDS DINNER | MESTECC | BANQUET HALL |



| TIME | PROGRAM | ORGANIZER | VENUE |
|-----------------------|--|--|--------------------------|
| 10.00 AM - 5.00 PM | IGEM EXHIBITION | MESTECC, MGTC | HALL 1-3 KLCC |
| 10.00 AM - 6.00 PM | MIDA BUSINESS CONSULTATION | MIDA | MIDA BOOTH NO 1267 |
| 8.30 AM - 12.30 PM | ENERGY EFFICIENCY TOWNHALL + BUILDING ENERGY INTENSITY (BEI) LAUNCHING | ENERGY COMMISSION | STAGE 1, HALL 4 KLCC |
| 9.00 AM - 1.00 PM | COMMERCIALISATION PROGRAM FOR YOUNG INNOVATORS | YAYASAN INOVASI MALAYSIA (YIM) | STAGE 2, HALL 4 KLCC |
| 9.30 AM - 12.30 PM | GREEN MIND CHALLENGE FINALS | MGTC | POCKET TALK HALL 2 |
| 10.00 AM - 1.00 PM | STARGAZER MENTORING | MALAYSIA COMMERCIALISATION YEAR (MCY) | HL 1, HALL 1 KLCC |
| 12.30 PM - 1.00 PM | IGEM PRESS CONFERENCE : BEI LAUNCHING | ENERGY COMMISSION | STAGE 1, HALL 4, KLCC |
| 1.00 PM - 2.00 PM | EXHIBITORS APPRECIATION LUNCHEON | MESTECC, MGTC | LOUNGE HALL 4 |
| 2.00 PM - 5.00 PM | KL ECO FILM FESTIVAL FILM FORUM | MGTC / ECO KNIGHTS | STAGE 2, HALL 4 KLCC |
| 3.00 PM - 4.30 PM | MINISTER'S DIALOGUE & NETWORKING SESSION WITH YOUNG INNOVATORS | YAYASAN INOVASI MALAYSIA (YIM) | STAGE 1, HALL 4 |
| 2.00 PM - 5.00 PM | KL ECO FILM FESTIVAL FILM FORUM | MGTC / ECO KNIGHTS | STAGE 2, HALL 4 KLCC |
| 3.00 PM - 4.30 PM | MINISTER'S DIALOGUE & NETWORKING SESSION WITH YOUNG INNOVATORS | YAYASAN INOVASI MALAYSIA (YIM) | STAGE 1, HALL 4 |



TOWNHALL SCHEDULE

TOWNHALL SCHEDULE

| NO | DATE / DAY | ТІМЕ | DETAIL | VENUE | ORGANISER |
|----|---------------------------------------|---------------------|---|-----------------------------------|-----------|
| 1 | 17 OCTOBER 2018 (Wednesday) | 11.00am - 1.00pm | BIO@IGEM 2018: Single Use Plastic - Malaysia's Roadmap To Sustainable Future Forum by MESTECC | Stage 2 Hall 4 | MESTECC |
| 2 | 19 OCTOBER 2018 (Friday) | 3.00pm - 5.00pm | YB Minister's Dialogue on Green Technology Investment by Securities Commission | Hospitality Lounge 1 Hall 1 | SC |
| 3 | | 9.00am - 1.00pm | Energy Efficiency Town Hall by Energy Commission | Stage 1 Hall 4 | ST |
| 4 | 20 OCTOBER 2018 (Saturday) | 3.00pm - 4.30pm | Minister's dialogue with Young Innovators by MALAYSIA COMMERCIALISATION YEAR (MCY) | F&B Lounge Hall 4 | MYC |







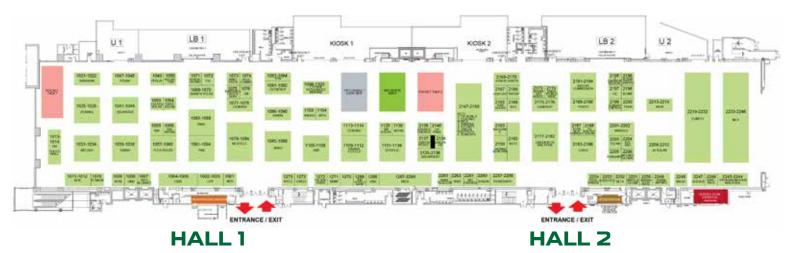




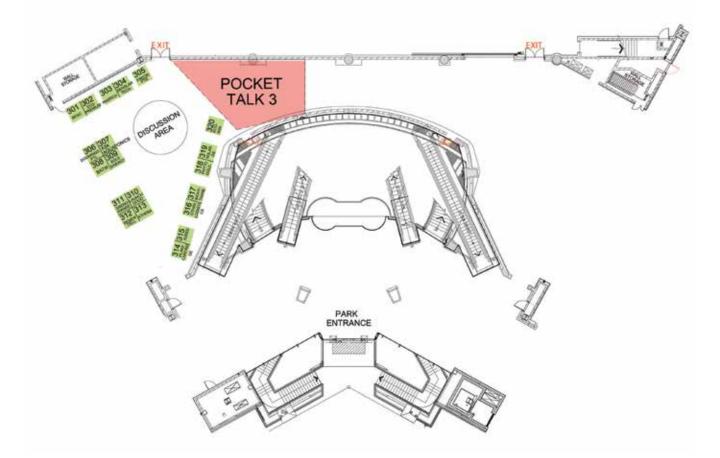






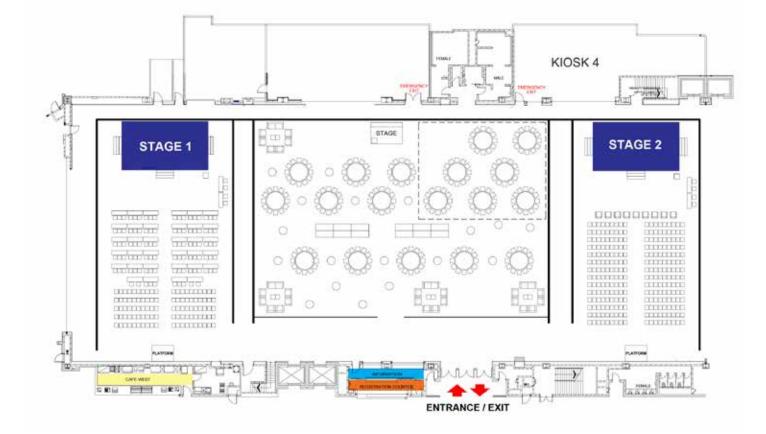






HALL 3





HALL 4







| EXHIBITOR | COUNTRY | STAND NO. |
|---|---------|-----------|
| KOREA ENVIRONMENTAL INDUSTRY AND TECHNOLOGY INSTITUTE (KEITI): | KOREA | 2147-2158 |
| CK WORLD CO., LTD. | KOREA | |
| COATING KOREA CO., LTD. | KOREA | |
| ECONITY CO., LTD. | KOREA | |
| GREEN POLYTECH CO., LTD. | KOREA | |
| SHINTEK | KOREA | |
| SONUSYS CO., LTD BAISHENG | KOREA | |

| EU-MALAYSIA CHAMBER OF COMMERCE AND INDUSTRY (EUMCCI): | EUROPEAN UNION | 2219-2232 |
|---|-------------------|-----------|
| ARCADES | | |
| BIOTEK INTERNATIONAL | | |
| CMI ENVIRONMENT | | |
| ELIA GRID INTERNATIONAL SA | | |
| EMBASSY OF BELGIUM | | |
| EMBASSY OF THE KINGDOM OF THE NETHERLANDS IN MALAYSIA | NETHERLANDS | |
| HUSQVARNA GROUP | | |
| MENART | | |
| ROUNDTABLE ON SUSTAINABLE PALM OIL (RSPO) | | |
| SOLVAY | | |



| EXHIBITOR | COUNTRY | STAND NO. |
|--|----------|-----------|
| MALAYSIAN COMMERCIALIZATION YEAR (MYC): | MALAYSIA | 2233-2246 |
| AGENSI NUKLEAR MALAYSIA | MALAYSIA | |
| CYBERSECURITY MALAYSIA | MALAYSIA | |
| FAR EAST PYRAMID SDN BHD | MALAYSIA | |
| FOREST RESEARCH INSTITUTE MALAYSIA (FRIM) | MALAYSIA | |
| LUTAH RESOURCES SDN BHD | MALAYSIA | |
| MARDI | MALAYSIA | |
| MARDI | MALAYSIA | |
| MARDI | MALAYSIA | |
| MIMOS BERHAD | MALAYSIA | |
| МРОВ | MALAYSIA | |
| MTDC (ADVANCED GEOMECHANIC SDN BHD) | MALAYSIA | |
| MTDC (ANARICH SDN BHD) | MALAYSIA | |
| NMIM | MALAYSIA | |
| TPM (ANDERES FOURDY SDN BHD) | MALAYSIA | |
| TPM (BIOPRO COSMECEUTICAL SDN BHD) | MALAYSIA | |
| TPM (BIOPRO COSMECEUTICAL SDN BHD) | MALAYSIA | |
| TPM (GLOBAL CARPIT SDN BHD) | MALAYSIA | |
| TPM (GRUNCHEM TECH SDN BHD) MALAYSIA | MALAYSIA | |
| TPM (PRECISION AGRICULTURE ROBOTICS SDN BHD) | MALAYSIA | |
| TPM (URBEB SDN BHD) | MALAYSIA | |
| UNIMAS | MALAYSIA | |
| UNIVERSITI KEBANGSAAN MALAYSIA (UKM) | MALAYSIA | |

| EXHIBITOR | COUNTRY | STAND NO. |
|---------------------------------|----------|-----------|
| UNIVERSITI PUTRA MALAYSIA (UPM) | MALAYSIA | |
| UTM (HOLISTICS LAB SDN BHD) | MALAYSIA | |
| UTP | MALAYSIA | |
| UTP | MALAYSIA | |
| UUM | MALAYSIA | |
| YAYASAN INOVASI MALAYSIA | MALAYSIA | |
| YIM (UITM PERLIS) | MALAYSIA | |
| | | |

HALL 1

| ABB MALAYSIA SDN BHD | MALAYSIA | 1105-1108 |
|--|----------|------------|
| AMSOLAR SDN BHD | MALAYSIA | 1129 |
| ANORA AGENCY SDN BHD | MALAYSIA | 1104 |
| B & I WORLDWIDE | MALAYSIA | 1269 |
| CENERGI SEA SDN BHD | MALAYSIA | 1077-1078 |
| CENVIRO SDN BHD | MALAYSIA | 1113- 1114 |
| CLENERGY (XIAMEN) TECHNOLOGY CO. LTD | CHINA | 1091-1092 |
| CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB) | MALAYSIA | 1104-1106 |
| CYPARK RESOURCES BERHAD | MALAYSIA | 1099-1100 |
| DAIKIN MALAYSIA SALES & SERVICE SDN BHD | MALAYSIA | 1089-1090 |
| DEPARTMENT OF ENVIRONMENT | MALAYSIA | 1071 |
| DEWAN BANDARAYA KUALA LUMPUR (DBKL) | MALAYSIA | 1065-1068 |
| FBI PUBLICATION | MALAYSIA | 1071 |
| FILTERGARD SDN BHD | MALAYSIA | 1272 |
| FIRST SOLAR | MALAYSIA | 1054 |
| GREEN BUILDNG INDEX (GBI) | MALAYSIA | HALL 1 |

| EXHIBITOR | COUNTRY | STAND NO. |
|--|----------|-----------|
| HANWHA Q CELLS MALAYSIA SDN BHD | CHINA | 1109-1114 |
| INDAH WATER CONSORTIUM | MALAYSIA | 1055 |
| INNOVACIA SDN BHD | MALAYSIA | 1073 |
| JABATAN ALAM SEKITA | MALAYSIA | 1071 |
| KELANTAN UTILITIES ON BEHALF OF KELANTAN STATE GOVERNMENT | MALAYSIA | 1024 |
| MALAYSIA DEBT VENTURES BERHAD (MDV) | MALAYSIA | 1001 |
| MALAYSIA INVESTMENT DEVELOPMENT AUTHORITY (MIDA) | MALAYSIA | 1267-2264 |
| MALAYSIA ONEGREEN CO., LTD. | MALAYSIA | 1056 |
| MALAYSIAN TIMBER CERTIFICATION COUNCIL (MTCC) | MALAYSIA | 1275 |
| MALAYSIAN TIMBER INDUSTRY BOARD (MTIB) | MALAYSIA | 1009 |
| MARSHALL CAVENDISH (M) SDN BHD | MALAYSIA | 1075 |
| MELAKA STATE GOVERNMENT | MALAYSIA | 1031-1034 |
| MINISTRY OF ENERGY, SCIENCE, TECHNOLOGY, ENVIRONMENT AND CLIMATE CHANGE (MESTECC) | MALAYSIA | 1079-1086 |
| MINISTRY OF HIGHER EDUCATION (MOHE) | MALAYSIA | 1011-1012 |
| MINISTRY OF HUMAN RESOURCE (MOHR) | MALAYSIA | 1130 |
| MINISTRY OF UTILITIES SARAWAK & SARAWAK ENERGY BERHAD | MALAYSIA | 1023-1024 |
| PENANG STATE GOVERNMENT | MALAYSIA | 1025-1028 |
| PERAK STATE GOVERNMENT | MALAYSIA | 1047-1048 |
| PERLIS STATE GOVERNMENT | MALAYSIA | 1023 |
| PLUS COMMUNICATIONS | MALAYSIA | 1074 |
| PLUS SOLAR | MALAYSIA | 1057-1060 |
| RIMBUNAN TIMUR SDN BHD | MALAYSIA | 1010 |
| SABAH STATE GOVERNMENT | MALAYSIA | 1035-1038 |
| SIRIM QAS INTERNATIONAL | MALAYSIA | 1271 |

| EXHIBITOR | COUNTRY | STAND NO. |
|--|----------|-----------|
| SELANGOR STATE GOVERNMENT | MALAYSIA | 1039-1042 |
| TECHNOLOGY PARK MALAYSIA | MALAYSIA | 1093-1094 |
| TENAGA NASIONAL BERHAD | MALAYSIA | 1061-1064 |
| UNITED BUSINESS MEDIA (M) SDN BHD | MALAYSIA | 1268 |
| UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO) | MALAYSIA | 1273 |
| UNIVERSITI MALAYSIA SABAH (UMS) | MALAYSIA | 1008 |
| UNIVERSITI TEKNOLOGI PETRONAS | MALAYSIA | 1002-1003 |
| UNIVERSITY OF MALAYA | MALAYSIA | 1076 |
| XI'AN ONEGREEN CO., LTD | CHINA | 1056 |
| XIAMEN FASTEN SOLAR TECHNOLOGY CO., LTD | CHINA | 1053 |
| XIAMEN SOLAR FIRST ENERGY TECHNOLOGY CO., LTD | CHINA | 1069-1070 |
| ZHEJIANG JINKO SOLAR CO LTD | CHINA | 1085-1088 |

HALL 2

| ATMOS GREEN ENERGY SDN BHD | MALAYSIA | 2169-2170 |
|---|-----------|-----------|
| BEIJING GLOBAL TECHNOTRADE GROUP. | CHINA | 2206 |
| BIJI-BIJI INITIATIVE | MALAYSIA | 2248 |
| BIO FRIENDS INC | KOREA | 2263 |
| BRITISH HIGH COMMISSION | BRITISH | 2191-2194 |
| BSC K&C | MALAYSIA | 2204 |
| BYD COMPANY LIMITED | CHINA | 2166 |
| CENTURY EXHIBITION GROUP (UK) LTD | PHILPINES | 2167 |
| CHANGZHOU SUNDAYENERGY CO., LTD. | CHINA | 2199 |
| CHINA MACHINERY ENGINEERING WUXI CO., LTD | CHINA | 2163 |
| DITROLIC SDN BHD | CHINA | 2141-2144 |

| | | STAND NO. |
|--|----------|-----------|
| ECLIMO SDN BHD | MALAYSIA | 2160 |
| EKARES ENERGY SDN BHD | MALAYSIA | 2139 |
| EMBASSY OF HUNGARY | HUNGARY | 2205 |
| ENER WORLDWIDE SDN BHD | MALAYSIA | 2174 |
| FOSHAN NAMKOO IMPORT AND EXPORT CO., LTD | CHINA | 2201-2202 |
| GADING KENCANA SDN BHD | MALAYSIA | 2159 |
| GAT INTERNATIONAL CO., LTD. | THAILAND | 2252 |
| GREENPEACE SOUTHEAST ASIA BERHAD | MALAYSIA | 2137 |
| GREENRE SDN BHD | MALAYSIA | 2138 |
| GREENTECH MALAYSIA | MALAYSIA | 2177-2182 |
| GREENTECH MALAYSIA (LOW CARBON MOBILITY): | | 2160 |
| • TREELEKRIK | | |
| • ECLIMO SDN BHD | | |
| VOLTRON MALAYSIA SDN BHD | | |
| • GOEVCHARGER SDN BHD | | |
| GSPARX SDN BHD | MALAYSIA | 2140 |
| HANERGY THIN FILM POWER GROUP | CHINA | 2175-2176 |
| JA SOLAR | MALAYSIA | 2209-2212 |
| JAPAN ENVIRONMENTAL SCIENCE CO., LTD. | JAPAN | 2195 |
| M. SME MEDIA | MALAYSIA | 2216 |
| MALAYSIAN GAS ASSOCIATION | MALAYSIA | 2173 |
| MALAYSIAN PHOTOVOLTAIC INDUSTRY ASSOCIATION (MPIA) | MALAYSIA | 2174 |
| MALAYSIAN TECHNICAL STANDARDS FORUM BHD | MALAYSIA | 2250 |
| MAPS & GLOBE | MALAYSIA | 2251 |
| MAQO TECHNOLOGIES (M) SDN BHD | MALAYSIA | 2243 |

| EXHIBITOR | COUNTRY | STAND NO. |
|---|----------------|-----------|
| NURI TELECOM | KOREA | 2261 |
| OFFICIAL PHOTOGRAPER (QUBE) | MALAYSIA | 2196 |
| OIC PUBLICATION | MALAYSIA | 2215 |
| PATHGREEN ENERGY SDN BHD | MALAYSIA | 2254 |
| POWERWAY RENEWABLE ENERGY CO., LTD | CHINA | 2255-2256 |
| SME CORP | MALAYSIA | 2244-2245 |
| SOLARVEST ENERGY SDN BHD | MALAYSIA | 2135-2136 |
| SUNJIN BIO & TECH | KOREA | 2264 |
| SURIA INFINITI SDN BHD | MALAYSIA | 2249 |
| TAIWAN TRADE CENTER, INC. (TAITRA) KUALA LUMPUR | TAIWAN | 2168 |
| THE ELECTRICAL AND ELECTRONICS ASSOCIATION OF MALAYSIA (T | EEAM) MALAYSIA | 2203 |
| TOENERGY SOLAR | MALAYSIA | 2188 |
| TOKYO METROPOLITAN (FLP YOMIKO) | JAPAN | 2189-2190 |
| TRANSPORTATION SCIENCE SOCIETY OF MALAYSIA (TSSM) | MALAYSIA | 2200 |
| UNIVERSITI PUTRA MALAYSIA (UPM) | MALAYSIA | 2246 |
| WUXI C.A.N. IMPORT & EXPORT COMPANY LIMITED | CHINA | 2213-2214 |
| WWF-MALAYSIA | MALAYSIA | 2262 |
| XI'AN LONGI NEW ENERGY CO., LTD | MALAYSIA | 2183-2186 |
| XIAMEN KINSEND METAL TECH CO., LTD | CHINA | 2187 |
| XIAMEN TRIP SOLAR TECHNOLOGY CO., LTD | CHINA | 2165 |
| YAYASAN INOVASI MALAYSIA (YIM) | MALAYSIA | 2244-2245 |



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Please visit us at Booth. 2250, Kuala Lumpur Convention Centre.

MAPS & GLOBE

2251

Tel : +6012-389 8636 Email : emily@mapsglobe.com

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MAQO TECHNOLOGIES (M) SDN BHD 2243

Tel : +6012-322 0816 Email : kongkokking@g

nail : kongkokking@gmail.com / xiafein95@gmail.com

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NURI TELECOM

2261

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OFFICIAL PHOTOGRAPER (QUBE) 2196

Email : kaisam@qube.com.my

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OIC INTERNATIONAL BUSINESS CENTRE SDN BHD



LEVEL 24, UNIT 1A , MENARA TH SELBORN 153, JALAN TUN RAZAK, 50400 KUALA LUMPUR, MALAYSIA

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| Fax | : +603-26810032 |
| Email | : farah@oictoday.biz |
| Website | : www.oictoday.biz |

OIC TODAY is a premier international business and investment magazine that was established in 2003 to disseminate knowledge about the Islamic economy and to spotlight opportunities within the 57 member countries of the Organisation of Islamic Cooperation (OIC). Circulated across the Muslim world the magazine covers wide range of industries, presenting different viewpoints from experts and policy makers. OIC TODAY also honours a number of awards that are presented to distinguished business and community leaders.

PATHGREEN ENERGY SDN BHD

2254

UNIT 13A10, BLOCK B, PHILEO DAMANSARA 2, 46350 PETALING JAYA, MALAYSIA

| Tel | : +603-79578388 |
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| Fax | : +603-79578387 |
| Email | : aizatasyraf44@yahoo.com |
| Website | : www.pathgreen.com.my |

Renewable energy

SUNJIN BIO & TECH

2264

Tel : 81-51-611-5591 Email : Odor-kill@hanmail.net

Please visit us at Booth. 2264, Kuala Lumpur Convention Centre.

SURIA INFINITI SDN BHD



Tel : +6013-3925374 Email : izyan@suriainfiniti.com

Please visit us at Booth. 2249, Kuala Lumpur Convention Centre.

POWERWAY RENEWABLE ENERGY CO., LTD 2255-2256

A-15 FLOOR, FOSHAN NEW & HITECH ZONE TECHNOLOGY INDUSTRIAL PARK, NO.70 GUXIN ROAD, CHANCHENG DISTRICT, FOSHAN, GUANGDONG, CHINA

| Tel | : +86(757)8766 2953 |
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| Fax | : +86(757)8766 2921 |
| Email | : info@pvpowerway.com |
| Website | : www.pvpowerway.com |

Powerway Renewable Energy Co., Ltd, located in Foshan, Guangdong, has branches in Japan. Adhering to innovative design concepts and operating ideas, POWERWAY is committed to providing economic and securing solutions for the global photovoltaic power plant as well as quality photovoltaic products.

SME CORP



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SOLARVEST ENERGY SDN BHD 2137-2138

D-36-06, 3 TWO SQUARE, NO. 2, JALAN 19/1, PETALING JAYA 46300 SELANGOR, MALAYSIA

| Tel | : +603-7625 3211 |
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| Email | : eric_sea@solarvest.my |
| Website | : www.solarvest.my |

Solarvest is the fastest-growing Turnkey Solution Provider in Malaysia and South East Asia PV Industry since 2011. Our extensive portfolio ranges from homes to small-medium, listed and global companies to even building colossal solar farms. We have a strong team of experienced engineers who are experts in managing, constructing as well as maintaining high-performance and durable solar PV systems nationwide. To date, our solar projects generate 230 MegaWatts of electricity hourly.

TAIWAN TRADE CENTER, INC. (TAITRA) KUALA LUMPUR REPRESENTATIVE OFFICE 2168

SUITE 20.01, LEVEL 20, WISMA GOLDHILL, 67 JALAN RAJA CHULAN, 50200 KUALA LUMPUR, MALAYSIA

| Tel | : +60 (3) 20312388 |
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| Fax | : +60 (3) 20341388 |
| Email | : jessicakuek@taitra.org.tw |
| Website | : https://www.taiwantrade.com |

Founded in 1970 to help promote foreign trade, the Taiwan External Trade Development Council (TAITRA) is the foremost non-profit trade promotion organization in Taiwan. Jointly sponsored by the government, industry associations, and several commercial organizations, TAITRA assists Taiwan businesses and manufacturers with reinforcing their international competitiveness and in coping with the challenges they face in foreign markets.

TAITRA boasts a well-coordinated trade promotion and information network of over 1,300 trained specialists stationed throughout its Taipei headquarters, four local branch offices in Hsinchu, Taichung, Tainan and Kaohsiung, and 60 overseas branch offices worldwide. Together with its sister organizations, Taiwan Trade Center (TTC) and Taipei World Trade Center (TWTC), TAITRA has created a wealth of trade opportunities through effective promotion strategies.

THE ELECTRICAL AND ELECTRONICS ASSOCIATION OF MALAYSIA (TEEAM) 2203

NO 5-B JALAN GELUGOR, OFF JALAN KENANGA, 55200 KUALA LUMPUR, MALAYSIA

| Tel | : +603-92214417 |
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| Fax | : +603-92218212 |
| Email | : teeam52@gmail.com |
| Website | : www.teeam.org.my |

The Electrical and Electronics Association of Malaysia (TEEAM) is a representative body of the electrical and electronics industries in Malaysia. TEEAM was established in 1952 and participated actively in national development through assisting government to shape policies & regulations that affect the combined E&E industry. Membership of TEEAM is drawn from companies, individuals as well as state associations engaged in the engineering construction and service, trading and manufacturing industries.

TOENERGY SOLAR

2188

NO.39 JLN PERNIAGAAN SETIA 6, TMN PERNIAGAAN SETIA, 81100 JB, JOHOR MALAYSIA

| Tel | : | 0060-07-5628199 |
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| Fax | : | 0060-07-5628199 |
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Email : Toenergysolar@gmail.com

Website : www.mytoenergysolar.com

Photovoltaic manufacturers

TOKYO METROPOLITAN GOVERNMENT 2189-2190

100.02.043, 129 OFFICES, BLOCK J, JAYA ONE NO.72A, JALAN UNIVERSITI 46200 SELANGOR, MALAYSIA

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| Email | : desmond@flp-yomiko.com |

By matching the needs of Asian cities to the excellent technologies that Tokyo can offer, the Tokyo Metropolitan Government (TMG) aims to resolve issues common to major cities and expand each other's business opportunities.

Our booth introduces hydrogen fuel cell research conducted by one of Japan's leading universities, Tokyo Metropolitan University, which was established by the TMG, as well as TMG initiatives aimed at realizing a hydrogen society.

TRANSPORTATION SCIENCE SOCIETY OF MALAYSIA (TSSM) 2200

Tel : +6016-2201751

Email : mrehan57@gmail.com / tssmalaysia@gmail.com

Please visit us at Booth. 2200, Kuala Lumpur Convention Centre.

UNIVERSITI PUTRA MALAYSIA (UPM)

2246

OFFICE OF THE DEPUTY VICE CHANCELLOR (RESEARCH AND INNOVATION) UNIVERSITI PUTRA MALAYSIA 43400 SERDANG, SELANGOR, MALYSIA

| Tel | : 03-89471254 |
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| Fax | : 03-89464121 |

Email : noorhidayu@upm.edu.my /

asrizam@upm.edu.my

Website : http://www.sciencepark.upm.edu.my

Putra Science Park (PSP) serves as a technology transfer office for Universiti Putra Malaysia (UPM), strategically facilitates the transfer of technologies and inventions from the laboratories to the marketplace, benefitting the society and enhances lives.

PSP plays a crucial role in protecting university research technologies, making them available for the public domain and offers commercialisation support to researchers of UPM as well as liaises for industry partners who are interested in commercialising UPM technologies.

WUXI C.A.N. IMPORT & EXPORT COMPANY LIMITED 2213-2214

NO.518 TAIHU PEARL DEVELOPMENT MANSION, NO.1890 TAIHU WEST ROAD, WUXI, JINGSU, CHINA 214000

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| Tel | : 0086-510-85168978 |
| Fax | : 0086-510-85168988 |
| Email | : canjkb@canie.com |
| Website | : www.gs-py.com |

WUXI C.A.N. IMPORT & EXPORT COMPANY LIMITED specializes in solar PV products and provides customers around the world with highquality PV products. Our products range from 5w to 360w mono and poly modules, system integration and OEM/ODM services. Our capacity reaches to 500MW with full-automatic production line, which help our products follow the standards of TUV, CE, ROHS, and manufacture the products with the quality management system of ISO9001 and environmental management System ISO14001. Our principle is to insidt on the mission of improving the energy structure by innovation of technology and improving the quality of human life.

WWF-MALAYSIA

2262

Tel : +6019-3295309 Email : greenhero@wwf.org.my molly.chin@wwf.org.my

Please visit us at Booth. 2262, Kuala Lumpur Convention Centre.

XI'AN LONGI NEW ENERGY CO., LTD 2183-2186

BLOCK B, NO.8989 SHANGJI ROAD, XI'AN ECONOMIC AND TECHNOLOGICAL DEVELOPEMNT ZONE, XI'AN, SHAANXI, CHINA 710000

 Tel
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 Email
 : gaokn@longi-silicon.com

 Website
 : en.longi-energy.com

Headquartered in Xi'an China, LONGi New Energy Co., Ltd is committed to becoming the world's leading integrated service provider of solar power, which covers Large Scale / distributed solar power station, off-grid PV systems, intelligent micro-grid systems and other fields, providing customers with the best solution of the whole process of solar power supply, conversion, distribution, optimization and value-added services.

XIAMEN KINSEND METAL TECH. CO., LTD 2187

#UNIT A,6/F(RIHUA BUILDING), NO.8 XINFENG 2ND ROAD,TORCH PARK,TORCH HIGH-TECH PARK, XIAMEN CHINA 361000, FUJIAN, CHINA

Tel : 0086 592 350 0721 / 0086 13625019206

Fax : 0086-592-5785458

Email : sophia.jiang@kinsend.com

Website : www.kinsend.com

Xiamen Kinsend Metal Tech Co.Ltd, a professional solar mounting manufacturer and exporter in china,with anual production of aluminum 20,000 tons and 300,000 pieces of ground screw.

We provide one package service, starting from aluminum bar production, then profile extrusion, anodizing, also machining & packing, everything are manufacturered in our own factories.

XIAMEN TRIP SOLAR TECHNOLOGY CO., LTD 2165

AREA A.NO.55 PINGCHENG NORTH ROAD, HAICANG DISTRICT, XIAMEN, 361026 FUJIAN,CHINA

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| : +86-592-6513695 |
| : cenly@tripsolar.com |
| : www.tripsolar.com |
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Xiamen Tripsolar Technology Co., Ltd is an experienced manufacturer and exporter of RV plastic solar mounting brackets, solar carport, roof mounting system, ground mounting system and accessories with production plant in Xiamen, China

YAYASAN INOVASI MALAYSIA (YIM) 2244-2245

Tel : +6012-299 7272 Email : hanif@yim.my / carolineang@yim.my

Please visit us at Booth. 2244-2245, Kuala Lumpur Convention Centre.

HALL 3

ANARICH SDN BHD

303

NO 26, LORONG PS39/39, JALAN PADUKA SETIA, KAMPUNG BOYAN 34000 PERAK, MALAYSIA

Tel : +605-8076344 Email : anarich17@gmail.com Website : WWW.ANARICH.COM

Lemongrass plastic bag is a plastic bag is a combination function of repellent and plastic bag. The fragrance of lemongrass could repel insect such as files, cockroach, rat and ant. We have 2 products which are 3 plastic sizes (s, l, and xl) and lemongrass spray. Our products maintain cleanliness and can reduce symptoms of disease dengue outbreak. They also can reduce the cost of disposal sites of local and reduce air pollution.

ASK AQUAPONICS

307

Tel : +6013-3666673

Email : ask.aquaponics@gmail.com

Please visit us at Booth. 307, Kuala Lumpur Convention Centre.

ATHENA



19A JALAN SG1/9 TAMAN INDUSTRI BOLTON, BATU CAVES 68100 SELANGOR MALAYSIA

Tel: +603-48214013Fax: +603-48214013Email: athenaempowers@gmail.comWebsite: www.athenaempowers.com

Athena washable eco lifestyle compliments all ages, from baby to elderly. Our main product ranges consist of baby diapers, sanitary pads, nursing pads and adult diapers. Our wetbag and all natural intimate wash, support the switch period for our customers. Our SWITCH campaign promotes switching the use of disposable to washable pads for your menses. By supporting the campaign, you will do your part to help reduce waste to the landfill. SWITCH and be an Athena champion.

BATIK WASTEWATER TREATMENT SYSTEM

UNIVERSITY OF MALAYA JALAN UNIVERSITI, 50603 KUALA LUMPUR, MALAYSIA

| Tel | : +603-79674458 |
|-------|--------------------|
| Fax | : +603-79674699 |
| Email | : shliza@um.edu.my |

Batik industry wastewater produced during the soaking, boiling, and rinsing steps and this problem involves large volumes of water and chemicals such as waxes, dyes, and fixing agents, resulting in a high pH, COD and TSS. We are providing an effcient and economical treatment for batik wastewater containing high levels of silicate and organic pollutants using 3 simple steps treatment process to remove colour and reduce pH and COD to acceptable levels for discharge.

BESC (EPC BLOCKCHAIN) SDN BHD 301

BG-6, HAPPY MANSION, JALAN 17/13, SEKSYEN 17 46400 PETALING JAYA SELANGOR, MALAYSIA

| Tel | : +6018-9668643 |
|---------|----------------------------|
| Email | : tanlsf@epcblockchain.com |
| Website | : www.besc.online |

EPC Blockchain Sdn Bhd was founded by experienced professionals in the energy industry who have implemented a range of energy saving and renewable energy projects in Malaysia.

EPC Blockchain is developing and managing a Blockchain Energy Savings Consortium (BESC) where BESC is intended to be a ledger for energy generation, energy use, energy reduction and avoided CO2 emission for any electrical equipment that is managed by an intelligent energy management system in industries, buildings or homes.

BIOHYTHANE FROM INDUSTRIAL EFFLUENT 317

BIOHYTHANE FROM INDUSTRIAL EFFLUENT INSTITUTE OF OCEAN AND EARTH SCIENCE, UNIVERSITI MALAYA

50603 KUALA LUMPUR, MALAYSIA

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This technology is a biological-based with mechanisms to capture valuable by-products and retain biomass. It replaces the current ponding treatment method of palm oil mill effluent (POME) with a more efficient microbial method of treating the wastewater while producing biogas. The proposed system is able to remove up to 80% of chemical oxygen demand (COD) overall, and comply with discharge standards. This technology has a moderately low start up period, is relatively low in energy consumption, can be self-sustaining.

ECO PREMIUM PACKAGING (M) SDN BHD 302

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Tel : +606-7994969 Fax : +606-7994967 : selvi_veera1234@yahoo.com Fmail Website : www.ecopremiumpackaging.com

Eco Premium Packaging is a manufacturer of biodegradable and compostable products which derived from agro fiber's materials.Our agro fiber materials biodegradable additive technology is proven better than competing technologies in terms of required effectiveness in landfill biodegradation, recyclability and proven stability in storage and service life of treated products without fear of premature degradation.

" From nature to an ideal packaging solution then back to nature"."

ECOWIN

320

FACULTY OF ENGINEERING, UNIVERSITY OF MALAYA 50603 KUALA LUMPUR, MALAYSIA

Tel : +6012-7235038

- : +603-79675204 Fax
- Email : chong_wentong@um.edu.my

EcoWin designs and owns the patent of the novel power augmented cross-axis-wind-turbine (CAWT) that complements the horizontal axis wind turbine and vertical axis wind turbine. CAWT is conceptualized to extract wind energy from both the horizontal and vertical directions to maximize the wind energy generation. CAWT can be used in standalone system, the synergistic integration with attention-grabbing billboard and large-scale offshore wind energy generation system.

FRECEIPTS

305

JALAN KENYALANG 11/4C, KOTA DAMANSARA 47810 SELANGOR, MALAYSIA

| Tel | : | +6012-2128493 |
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| Email | : | itourglobal@gmail.com |
| Website | : | www.freceipts.com |

We are a social enterprise dealing with Fintech and Greentech. Our technology prevent paper receipts from printing out and sent out digital copy directly to user's mobile phone while storing to the clouds using Blockchain. This gives user full control over their privacy, data and security as well as saving the environment. We empower our users with a single platform to store all their receipts. Our mission is improve life, save time and go paperless!

GRENOHWARE

NO. 1, TAMAN CEMPAKA, JEMENTAH, SEGAMAT 85200 JOHOR, MALAYSIA

| Tel | : +6019-4781752 |
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| Fax | : +6019-4781752 |
| Email | : tyhow86@gmail.com |
| Website | : www.grenohware.com |

Grenohware - 100% compostable tableware made from palm leaves (coconut and oil palm). Grenohware consists of compostable drinking straws "PalmStraw", cutlery, coffee stirrers and chopsticks. Our aim is to tackle plastic waste pollution for future generation by replace current single use plastic tabl

HI SOLA

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Please visit us at Booth. 306, Kuala Lumpur Convention Centre.

LAUNCHGOOD

: +6016-2106006

Tel Email : ain@launchgood.com

Please visit us at Booth. 310, Kuala Lumpur Convention Centre.

OTHISI LOGISTICS

316

MENARA SUEZCAP 1, UNIT D05, GERBANG KERINCHI LESTARI, 01, JALAN KERINCHI, BANGSAR SOUTH, BANGSAR, WILAYAH PERSEKUTUAN KUALA LUMPUR 59200 KUALA LUMPUR, MALAYSIA : +6017-4770856 Tel

Website : www.othisi.co

At Othisi, our aim is to help logistics companies achieve the utmost efficiency in their business operations. Our product, telematics and weighing system catered for last-mile delivery aim at simplifying the process of weighing, billing and route planning. This will ensure efficiency in cost, operation, manpower, fuel, and asset. The end goal of Othisi, together with our partners, is to achieve Goal 3, 7, 12 and 13 of UN SDG 2030.

PHYTOGOLD SDN BHD 318

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306

311





PLANT CARTRIDGE SDN BHD

314

NO. 31, 1ST FLOOR, RESOURCE CENTER, TECHNOLOGY PARK MALAYSIA, LEBUHRAYA PUCHONG - SG. BESI, BUKIT JALIL, 57000 KUALA LUMPUR, MALAYSIA

Tel : +603-8992 3138 Email : jayson@plantcartridge.com Website : www.plantcatridge.com

Please visit us at Booth. 314, Kuala Lumpur Convention Centre.

RENEWCELL (M) SDN BHD

312

304

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| Fax | : +603-3359 1245 |
| Email | : hazny.aziz@renewcell.com |
| Website | : www.renewcell.com.my |

Renewcell will help to recover the lost capacity of your batteries to ensure the best battery economy via battery Regeneration technology. With this proprietary technology and know-how, we could examine each battery's chargoteristics and set up tre Regeneration procedures customized for each battery. Resulting in large savings of annvally expenditure on replaced Batteries trus redvce capital expenditure. By regererating these dead batteries we can save very big amount of foreign exchange and can save the environment.

SENSLAR TECH

UNIVERSITI TENAGA NASIONAL JALAN IKRAM-UNITEN COLLEGE OF ENGINEERING 43000 SELANGOR, MALAYSIA

Tel : +603-89212020 (ext 6226) Email : irwanp21@gmail.com Website : www.senslar.com

Senslar Tech has developed an innovative and novel product which is famously known as SENSLAR. It is a smart and sensitive floating solar platform system that is capable of increasing solar energy harvesting efficiency by more than 40%. SENSLAR has won several international awards such as the ITEX2018 award and the James Dyson award. We are actively looking for potential investors to accelerate the development, commercialization, and implementation of SENSLAR in Malaysia.

SOLARGE SDN BHD



Email : khalifaizad_norazhar@outlook.com

Please visit us at Booth. 319, Kuala Lumpur Convention Centre.

SOLS ENERGY SDN BHD 309

NO 32 & 34, JALAN 8/38A, TAMAN SRI SINAR 51200 SEGAMBUT KUALA LUMPUR, MALAYSIA

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| Email | : jaran@sols247.org |
| Website | : www.solsenergy.com |

Sols energy is a high powered solar company. We are the leading solar installers for residential homes and are rapidly growing in the commercial sector. We install the world's best solar panels from canada and inverters from austria. We provide the highest quality solar installation that last over 25 years and is best priced in the market. We have also established the first and only solar academy in malaysia training youth from poor communities thus providing quality and time saving installations.

XUSED GLOBAL SOLUTIONS 315

A3-3A-36, LEISURE COMMERCE SQUARE, JALAN PJS 8/9 SUNWAY, PETALING JAYA 46150 SELANGOR, MALAYSIA

| Tel | : +60179497657 |
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| Fax | : +60179497657 |
| Email | : sam@xused.com |
| Website | : www.xused.com |

XUsed is a Social FinTech powered by IoT. XUsed income is generated from trading recycle waste. XUsed provides a platform for any organisation to gain financial value from recycle waste and become a 'Green Organisation'.





GREEN ENERGY

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- SOLAR PV
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SCIENCE

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TECHNOLOGY

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- THIN FILM SOLAR HANERGY THIN FILM POWER
- WATER TECHNOLOGY HUNGARY
- TURBO EXPANDER
 INFOLLIANCE SDN BHD
- IBS/PREFAB CONSULTANCY, TRAINING & ICT SOLUTIONS INNOVACIA SDN BHD

MALAYSIAN PALM OIL BOARD (MPOB)

OTHISI LOGISTICS

PLUS SOLAR SYSTEMS SDN BHD

RENEWCELL

- HYDROGEN FUEL CELL
 TOKYO METROPOLITAN GOVERNMENT
- SOLAR THERMAL
 UNITED NATIONS INDUSTRIAL DEVELOPMENT
 ORGANIZATION
- QIBLA FINDING TECHNOLOGY UTILIZING MEMS AND GPS UNIVERSITI KEBANGSAAN MALAYSIA
- OFFICE TECHNOLOGY TRANSFER
 UNIVERSITI PUTRA MALAYSIA

UNIVERSITI TEKNOLOGI PETRONAS

 RESCUE-I MONITORING SYSTEM (UTP-SMSB) UNIVERSITI TEKNOLOGI PETRONAS & SEMARAK MOTIVASI SDN BHD

UNIVERSITY MALAYA

XUSED GLOBAL SOLUTIONS

ENVIRONMENT

 LEMONGRASS BIODEGRADABLE PLASTIC BAGS ANARICH SDN BHD

BATIK WASTEWATER TREATMENT SYSTEM BIOHYTHANE FROM INDUSTRIAL EFFLUENT

- INJECTOR FOR DUST COLLECTOR CK WORLD CO., LTD.
- BATT PACK C13
 CONJUNTO THIRTEEN SDN BHD
- HOLLOW FIBER MEMBRANE, MODULE AND CARTRIDGE FOR WATER/WASTEWATER TREATMENT SYSTEM ECONITY CO., LTD.
- PAPERLESS
 FRECEIPTS
- END TO END GREEN ENERGY SOLUTION PROVIDER AT ZERO CAPEX FROM CLIENT GSPARX SDN BHD
- SOLAR
 HANERGY THIN FILM POWER
- WASTE TO ENERGY INFOLLIANCE SDN BHD MALAYSIAN PALM OIL BOARD (MPOB)
- DC GRASS CUTTER MANPOWER DEPARTMENT OTHISI LOGISTICS PLUS SOLAR SYSTEMS SDN BHD RENEWCELL
- SOLAR PV SOLARVEST ENERGY SDN BHD UNIVERSITI TEKNOLOGI PETRONAS UNIVERSITY MALAYA

CLIMATE CHANGE

BATIK WASTEWATER TREATMENT SYSTEM BIOHYTHANE FROM INDUSTRIAL EFFLUENT

- GLOBAL WARMING. STOP TREES FROM CUTTING DOWN FRECEIPTS
- GRENOHWARE 100% COMPOSTABLE TABLEWARE MADE FROM PALM LEAVES (COCONUT AND OIL PALM). GRENOHWARE CONSISTS OF COMPOSTABLE DRINKING STRAWS "PALMSTRAW", CUTLERY, COFFEE STIRRERS AND CHOPSTICKS. OUR AIM IS TO TACKLE PLASTIC WASTE POLLUTION FOR FUTURE GENERATION BY REPLACE CURRENT SINGLE USE PLASTIC TABLEWARE. GRENOHWARE
- SOLAR
 HANERGY THIN FILM POWER
 OTHISI LOGISTICS
- SOLAR PV
 SOLARVEST ENERGY SDN BHD
- CARBON EMISSION REDUCTION
 UNITED NATIONS INDUSTRIAL DEVELOPMENT
 ORGANIZATION

OTHERS

- LIFESTYLE ECO WASHABLE PRODUCT ATHENA
- TASK MANAGER PROFILER ATS VENTURES SDN BHD
- GREEN PRODUCTS
 BIJI-BIJI INITIATIVE
- BATT PACK C13
 CONJUNTO THIRTEEN SDN BHD
- PUBLICATIONS
 INNOVACIA SDN BHD
- CERTIFICATION SCHEME
 MALAYSIA TIMBER CERTIFICATION COUNCIL
 (MTCC)
- NON DESTRUCTIVE TESTING FOR INSPECTION AND VERIFICATION MALAYSIAN NUCLEAR AGENCY

- PUBLISHING
 MARSHALL CAVENDISH (M) SDN BHD
- SOCIAL INNOVATION MIMOS BERHAD
- PUBLISHING
 OIC INTERNATIONAL BUSINESS CENTRE
 SDN BHD
- STATE GOVERNMENT
 PENANG STATE GOVERNMENT
- OFFICE PRINTING SUPPLIES
 RIMBUNAN TIMUR SDN BHD
- INNOVATIVE SORTING TECHNOLOGY SHINTEK
- THE ELECTRICAL AND ELECTRONICS
 ASSOCIATION OF MALAYSIA (TEEAM)
 TRADE ORGANISATION
- MEDIA COMPANY
 THE PLUS COMMUNICATIONS SDN BHD
- THERMAL ENERGY AUDIT AND TRAINING UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION

URBEB SDN BHD

GREEN ORGANISATION
 XUSED GLOBAL SOLUTIONS



CONGRESS













British High Commission Kuala Lumpur









19 OCTOBER 2018

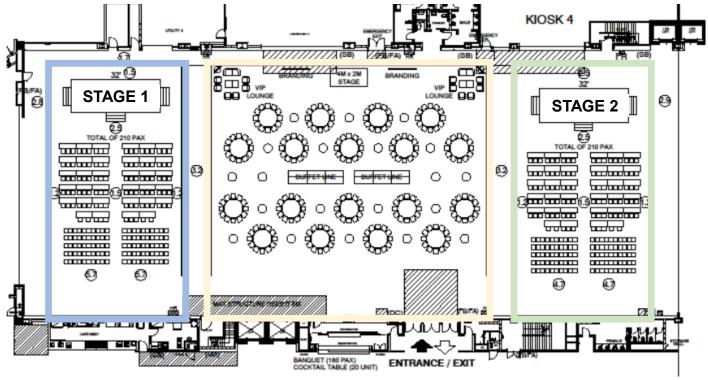
ENERGY EFFICIENCY TOWNHALL BY ENERGY COMMISSION



17 OCTOBER 2018

BIO@IGEM 2018: SINGLE USE PLASTIC -MALAYSIA'S ROADMAP TO SUSTAINABLE FUTURE FORUM BY MESTECC





HALL 4

20 OCTOBER 2018

MINISTER'S DIALOGUE WITH YOUNG INNOVATORS BY MALAYSIA COMMERCIALISATION YEAR









17 OCTOBER 2018 (WEDNESDAY)

PLENARY THEATRE

2ND PALM OIL SUSTAINABILITY EU-MALAYSIA INTERNATIONAL DISCOURSE 2018

AGENDA

| TIME | ТОРІС |
|----------|---|
| 10.00 AM | IGEM EXHIBITION, CONFERENCE'S REGISTRATION & WELCOME REFRESHMENT |
| 11.00 AM | WELCOME ADDRESS Mr. Roberto Benetello, Chief Executive Officer of EU-Malaysia Chamber of Commerce and Industry (EUMCCI) KEYNOTE ADDRESS H.E. Maria Castillo Fernandez, Ambassador & Head of European Union (EU) Delegation to Malaysia OFFICIATING SPEECH YB Teresa Kok, Minister of Primary Industries |
| 11.30 AM | PANEL DISCUSSION 1 The Role of the Palm Oil Industry in Realising the Sustainable Development Goals (SDGs) Moderator: Mr. Thomas Brandt, General Manager of Malaysian-German Chamber of Commerce and Industry (MGCC) Panellists: • Representative from the European Commission, Brussels • Dato' Carl Bek-Nielsen, Chief Executive Director (CED) of United Plantations Berhad • Tan Sri Dato' Seri Mohd Bakke Salleh, Chairman of the Malaysian Palm Oil Board (MPOB) • Ms Khor Yu Leng, Research Director, Southeast Asia at Segi Enam Advisors Pte Ltd. • Mr Jose Angel Olivero, Sales Director, Lipidos Santiga |
| 12.30 PM | Q&A AND SUMMARY BY MODERATOR |
| 1.00 PM | LUNCH |
| 2.00 PM | PANEL DISCUSSION 2 Responsible Financing and Sustainable Practices in Palm Oil Industry Moderator: Mr. Thomas Brandt, General Manager of Malaysian-German Chamber of Commerce and Industry (MGCC) Panellists: Dr Petra Meekers, Global Head Sustainable Procurement, Unilever Singapore Tuan Haji Adzmi Hassan, Secretary General of the National Association of Small Holders (NASH) Mr Stefano Savi, Global Outreach and Engagement Director, Roundtable on Sustainable Palm Oil (RSPO) Mr Frans Claassen, Chairman of the European Palm Oil Alliance (EPOA), the Netherlands Ms Cynthia Ong, Chief Executive Facilitator, Forever Sabah NGO |
| 3.00 PM | Q&A AND SUMMARY BY MODERATOR |
| 3.30 PM | END OF DISCOURSE VISIT TO IGEM EXHIBITION BIOMAS & BIOGAS SYMPOSIUM |







17 OCTOBER 2018 (WEDNESDAY)

STAGE 1, HALL 4

GREEN FINANCING: FUNDING GREEN PROJECTS THROUGH THE ISLAMIC CAPITAL MARKETS

PROPOSED AGENDA

| TIME | TOPIC |
|---------------|--|
| 08:30 - 09:00 | REGISTRATION & REFRESHMENTS/NETWORKING |
| 09:00 - 09:15 | KEYNOTE ADDRESS Datuk Zainal Izlan Zainal Abidin, Deputy Chief Executive, Securities Commission Malaysia (SC) |
| 09:15 - 10:00 | SESSION 1: FUNDING GREEN PROJECTS IN THE CURRENT ENVIRONMENT A look at how the new economic and regulatory landscape in Malaysia will influence the funding of green projects. What policies and incentives are likely to impact the green sector and how will they further promote industry growth? Government's view on green and climate change and financing initiatives/ schemes (e.g. GTFS 2.0) Key growth sectors Incentives that exist to support demand of and supply for green projects Panellists: Securities Commission Malaysia Mohamed Rozani Bin Mohamed Osman ,World Bank Director, Green Technology Division, MIDA Mohamed Nazri Omar, CEO Danajamin |
| 10.00 - 10.20 | PRESENTATION: DATA-DRIVEN ANALYSIS: IS THERE REAL INVESTOR DEMAND FOR GREEN PROJECTS? This is a unique session whereby we are trying to showcase through real empirical evidence that sustainable investments do not suggest a compromise in financial returns. There is sufficient evidence from developed markets to prove this (CMM will focus on trying to get Asian evidence so as it resonates better with the audience • Representative from Amundi - IFC |
| 10:20 - 10:50 | COFFEE/TEA BREAK |
| 10:50 - 11:50 | SESSION 2: FINANCING VIA GREEN BONDS AND SUKUK: AN ISSUER'S ROADMAP An in depth discussion on utilizing green bonds and sukuk as a financing mechanism (Discussion of case studies, each panellist allowed one slide to show actual data) Panellists: Juniza Zahari, Director, Debt & Capital Markets, Affin Hwang Investment Bank Berhad Promod Dass, Deputy CEO, RAM Rating Independent second opinion provider (CICERO) Representative from Adnan Sundra & Low |
| 11.50 - 12.20 | THE COST OF DOING GOOD Issuing green instruments has historically been viewed as a costly exercise, and one that comes with onerous documentation and certification requirements. We ask issuers and arrangers to provide some perspective on their experiences with green issuances and advice for potential issuers. <i>Moderated fireside chat:</i> PNB Merdeka Ventures Sdn Bhd, HSBC |
| 12:20 - 12:30 | CLOSING REMARKS: CMM |







STAGE 2, HALL 4

17 OCTOBER 2018 (WEDNESDAY)

SCALING UP CLEAN ENERGY GENERATION -OPPORTUNITIES AND CHALLENGES FROM THE UK AND MALAYSIAN PERSPECTIVES

PROGRAMME

| TIME | TOPIC |
|----------------|---|
| 1.30 - 2.00 PM | REGISTRATION |
| 2.00 - 2.15 PM | OPENING SPEECHES AND FORMALITIES |
| 2.15 - 2.35 PM | UK POLICY LANDSCAPE TO MITIGATE CLIMATE CHANGE AND SUPPORT LOW CARBON SECTOR GROWTH by Camilla Fenning, Head of Regional SEA Climate Change and Energy Network, British High Commission, Singapore |
| 2.35 - 2.55 PM | SCALE OF CLEAN ENERGY GENERATION IN THE UK - CURRENT AND FUTURE PROJECTIONS by Nick Harris, Sector Lead Financial and Professional Services, The Carbon Trust UK |
| 2.55 - 3.15 PM | MAKING THE CASE FOR LOW-CARBON INNOVATION by Erik Christianto, Business Development & Account Manager for Corporate Business at Trucost, part of S&P Dow Jones Indices |
| 3.15 - 3.30 PM | Q&A |
| 3.30 - 3.50 PM | MALAYSIA'S POLICY LANDSCAPE TO SUPPORT CLEAN ENERGY GENERATION GOING FORWARD by MESTECC |
| 3.50 - 4.10 PM | FINANCING CLEAN ENERGY PROJECTS IN MALAYSIA - MARKET SIGNALS, OPPORTUNITIES AND CHALLENGES by Ernest Navaratnam, Chief Executive Officer, Cenergi |
| 4.10 - 4.30 PM | WASTE TO ENERGY/WEALTH PROJECTS - INNOVATION, OPPORTUNITIES AND CHALLENGES IN MALAYSIA by Sivapalan Kathiravale, Head of Environmental Preservation and Innovation Centre (EPIC) |
| 4.30 - 4.50 PM | Q&A AND OPEN DISCUSSIONS |
| 4.50 - 6.00 PM | NETWORKING RECEPTION |





17 OCTOBER 2018 (WEDNESDAY)

HOSPITALITY LOUNGE 2, HALL 2

MALAYSIA - KOREA ENERGY COOPERATION WORKSHOP

TENTATIVE PROGRAMME

| TIME | TOPIC |
|---------------|--|
| 11:00 - 11:30 | REGISTRATION |
| 11:30 - 11:35 | OPENING REMARKS by H.E. Dr. Toh Kyung Hwan, Ambassador of the Republic of Korea |
| 11:35 - 11:40 | WELCOMING REMARKS by YB Puan Yeo Bee Yin, Minister of Energy, Science, Technology, Environment and Climate Change (MESTECC) Malaysia |
| 11:40 - 11:45 | PHOTO SESSION |
| 11:45 - 12:15 | KOREA'S RENEWABLE ENERGY 3020 IMPLEMENTATION PLAN by Mr. Lee Kyung-ho, Director, New and Renewable Energy Policy Division, Ministry of Trade, Industry and Energy (MOTIE) Korea |
| 12:15 - 12:45 | MALAYSIA'S RENEWABLE ENERGY TRANSITION ROADMAP LOW CARBON ISLAND INITIATIVES by Datuk Badriyah binti Hj. Ab. Malek, Deputy Secretary-General (Energy), Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC) Malaysia |
| 12:45 - 13:45 | LUNCH & NETWORKING |
| 13:45 - 14:15 | MICROGRID SYSTEM: CURRENT STATUS AND FUTURE DEVELOPMENT by Dr. Park Kihyun, Research Fellow / Former Head of International Energy Cooperation Research Division, Korea Energy Economics Institute (KEEI) |
| 14:15 - 14:45 | ENERGY SELF-SUSTAINING ISLAND: THE CASE OF GASA ISLAND, KOREA by Mr. Weon Jongnam, Senior Researcher, Energy New Business Laboratory, KEPCO Research Institute (KEPRI) |
| 14:45 - 15:30 | ENERGY SELF-SUSTAINING ISLAND IN MALAYSIA: STAKEHOLDER ENGAGEMENT SESSION |
| 15:30 | END OF WORKSHOP |







17 OCTOBER 2018 (WEDNESDAY)

STAGE 1, HALL 4

WORLD ENERGY CITIES PARTNERSHIP MAYOR CONGRESS

PROGRAMME

| TIME | TOPIC |
|---------------|---|
| 14:00 - 15:15 | MAYOR'S TRACK Collaborative Actions Through Using Best Practices Of Smart Sustainable Cities Towards A Vibrant Green Economy And Industry 4.0 In Cities Moderator: Deputy Secretary General MESTECC Speakers: 1. Ministry of Housing and Local Government (KPKT) 2. Kuala Lumpur 3. Halifax 4. Stavanger 5. Penang Island City Council |
| 15:30 - 16:45 | ORACLE SESSION Powering Collaboration Between Green Economy And Industry 4.0 In Cities Towards Achieving Sustainable Development Goals For A Sustainable Future Moderator: EcoKnights Speakers: 1. Aberdeen 2. EAROPH 3. Esbjerg 4. Jeffrey Sachs Centre 5. Malaysian Industry-Government Group for High Technology (MIGHT) 6. Daqing |
| 17:00 - 18:00 | TOUR IN IGEM 2018 EXHIBITION |







18 OCTOBER 2018 (THURSDAY)

PLENARY THEATRE

TOWARDS NET ZERO ENERGY BUILDING CONFERENCE

PROGRAMME

| TIME | ТОРІС |
|------|---|
| 0830 | REGISTRATION WITH MORNING TEA |
| 0900 | OPENING SPEECH by Construction Industry Development Board (CIDB) |
| 0915 | WELCOME SPEECH AND LAUNCHING OF GREENPAGES MALAYSIA (GPM) by Ar. Chan Seong Aun, President, MalaysiaGBC |
| 0930 | PAVING TOWARDS A SUSTAINABLE ENVIRONMENT THROUGH PUBLIC AND PRIVATE COLLABORATION by Datuk Ir. Elias Ismail, CIDB Malaysia |
| 0950 | ZERO ENERGY BUILDING DEVELOPMENT IN MALAYSIA by Steve Lojuntin, SEDA |
| 1035 | COFFEE BREAK (AT HALL 4) |
| 1100 | QUANTIFYING CARBON EMISSION AND REDUCTION OF A BUILDING PROJECTS by Pn. Aminah Abd Rahman, MAMPAN, CREAM |
| 1130 | GREENMAN TINY HOME EXPERIENCE by Matthias Gelber |
| 1215 | PASSIVE DESIGN FOR NET ZERO ENERGY IN TROPICAL CLIMATE by Ir. Tang Chee Khoay, MalaysiaGBC |
| 1300 | LUNCH |
| 1345 | TALLEST NET ZERO BUILDING IN SINGAPORE. PUSHING THE LIMIT OF NET ZERO IN TROPICAL CLIMATE by Bertrand Lasternas, National University of Singapore |
| 1430 | ADVANCES IN AIR-CONDITIONING TECHNOLOGY FOR NET ZERO ENERGY IN TROPICAL HOT AND HUMID CLIMATE by Daikin |
| 1515 | MALAYSIA GREEN TECHNOLOGY MASTER PLAN: BUILDING SECTOR, WHAT'S IN IT? by MESTECC |
| 1600 | COFFEE BREAK |
| 1615 | AUROVILLE: 50 YEARS EXPERIMENT IN A NET ZERO SOCIETY IN A TROPICAL CLIMATE by Dr. Mohanty, Bangkok |
| 1700 | ROUNDTABLE DISCUSSION: TOWARDS NET ZERO IN BUILDINGS - MS 1525 & MS 2680. by MalaysiaGBC |
| 1800 | END OF SEMINAR |



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