

INTERNATIONAL ECO-SCHOOLS CONFERENCE

2018

Water: The Source of Life



INTERNATIONAL ECO-SCHOOLS CONFERENCE 2018

Water: The Source of Life

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Foreword by **Executive Director/
CEO WWF-Malaysia**

WWF-Malaysia has been a strong advocator to educate students and the public on sustainability and environmental conservation. We are the National Operator for the Eco-Schools Programme since 2011 and we currently have more than 300 schools signed up for the programme.

During the International Eco-Schools Conference 2018, WWF-Malaysia was honoured to intensify its conservation effort alongside Sekolah Menengah Kebangsaan Sungkai, Sekolah Kebangsaan Bandar Behrang 2020, and EIJAU. Such a conference offers a platform of opportunity for students to exercise leadership skills and boost their confidence through interactions among fellow participants. We are proud to see the conference getting an overwhelming support from schools, teachers, students, partners and corporate sponsors over the last seven years.

The 2018 conference's theme '**Water – the Source of Life**' echoed the urgent need to highlight the changes needed in the way society is fed and fuelled. With our continuous growing population with increasing consumption and climate change, nearly two billion people live in areas at risk from severe water scarcity, while two-thirds of the world's population face water shortages for at least one month each year. Healthy freshwater environments is a topmost priority.

It is important to engage the younger generations on the global issues such as unsustainable water usage. WWF-Malaysia hopes that through the workshops and activities, students gain conservation knowledge and skills to enable them to lead sustainability activities and make waves of change by taking action and influencing peers to follow when they share their learnings back in schools.

Yours sincerely,

Sophia Lim
Executive Director/CEO
WWF-Malaysia





Foreword by **Co-Organiser**



I feel both humbled to be asked this foreword and excited to be a small part of such a thoughtful IESC committee comprise of WWF-Malaysia, NGOs, volunteers, and teachers. I am excited by the challenges facing students in this era to redefine their position in the society. Exploring new ways to resolve the environmental issues we face in the world of rampant climate change.

Through Eco-Schools, which is an international award programme that guides schools on their sustainable journey, providing a framework to help embed these principles into the heart of school life, would engender knowledgeable students on environmental management is vital for sustainable social and economic development on a global, national, and local level.

A number of innovative modules have been embodied into the workshop programs, current environmental issues into school curricular and local communities in Malaysia over the past few years, the most important of which is “Water.”

In the beginning, as part of the committee, EIJAU focused on the critical assessment of the current state of affairs in environmental education. By engaging with many partners throughout these years, we now have a clearer idea of the necessary steps needed to tackle environmental issues with greater rigor and confidence.

The International Eco-Schools Conference was developed to create an environmentally conscious attitude and behavioural pattern among students and communities in order to create sustainable lifestyles. With a different theme each year, we hope the participants can make progress towards their goals while looking to the seventeen Sustainable Development Goals as the bigger picture.

Our journey throughout these years has repeatedly prompted familiar questions about effective approaches of environmental education on younger generations. Hence, we applied different ways of implementing environmental education during the five days of the conference. The experience and knowledge we gained throughout these years helped us develop better environmental education programs. With different group of stakeholders joining the committee every year with the core intention of shaping young minds into conservation, we certainly look forward to be part of this conference for many years to come.

Above all we need to educate our students about the danger of our environmental negligence. We have to raise our awareness at all levels and launch a global movement to usher environmental management into our lifestyle. This conference is the beginning of this movement.

I hope this report will be useful not only for students and teachers at all levels but also for all interested stakeholders. I wish to thank all of you for taking this conference seriously in promoting environmental awareness amongst our students. Nevertheless, the report’s greatest value is not so much in the information it contains but in the messages, it teaches us on the way we go about thinking of how to do it.

Best Regards,

Capt Mohd Adzmi bin Ariffin
President, EIJAU





Foreword by **FEE Programme National Coordinator**

The 2018 International Eco-Schools Conference (IESC) took place in SMK Sungkai, Perak. The annual event received more than 100 young delegates from Malaysia, Thailand, Indonesia, the Philippines, and Singapore. The yearly gathering gives students the opportunity to share and exchange their school's green initiatives.

Themed Water: The Source of Life, we are proud to have a freshwater-themed IESC for the first time to empower the delegates about water conservation so they can make informed and better choices for our planet when it comes to water consumption.

Apart from presentations and field trips, the conference also featured expert speakers from the water industry to speak on this growing concern. It's important that we draw an attention on this issue as Malaysia has seen a higher frequency and more intense dry spells, which has affected water resources in many parts of the country in recent years.

We felt that the understanding of sustainability should be stressed in both Malaysian secondary and primary education across all disciplines. By taking better care of our freshwater habitats – from restoring wetlands to planting trees in water catchments, to reconnecting rivers with their floodplains – we can reduce the risks of flooding and water shortages, and improve human health.

Sincerely,

Nor Shidawati Abdul Rasid
FEE Programme National Coordinator
& Senior Manager of Formal Education
WWF-Malaysia



CO-ORGANISERS



KEMENTERIAN
PENDIDIKAN
MALAYSIA



KEMENTERIAN
AIR, TANAH DAN SUMBER ASLI



Global Environment
Centre



EDUCATION FOR SUSTAINABLE DEVELOPMENT PROGRAMME



What is Education for Sustainable Development (ESD) Programme?

Over the past decades, WWF-Malaysia has been a strong advocate of environmental issues. Our education programme started back in 1977 and has undergone numerous changes, evolving from a programme that aimed at building awareness to one that attempts to transform citizens into sustainability champions.

Our Education for Sustainable Development (ESD) programme promotes competencies like critical thinking and making decisions in a collaborative way.

It includes key issues from the Sustainable Development Goals (SDGs) into teaching and learning; for example, sustainable cities and communities, biodiversity, poverty reduction, and responsible consumption and production.

The programme will strive to ultimately create a future generation of youths, students, communities and local authorities adopting a sustainable lifestyle through education and learning, contributing towards SDGs.

Eco-Schools Programme



328 Schools



More than
314,880 students



More than
26,240 teachers

FEE EcoCampus Programme



25 Campuses



More than
43,230 students



More than
3,600 lecturers

ECO-SCHOOLS PROGRAMME



What is Eco-Schools?

The Eco-Schools Programme was developed by the Foundation for Environmental Education (FEE) in response to the need to involve young people in environmental projects at the local level as identified at the United Nations Conference on Environment and Development of 1992. The FEE is a non-governmental, non-profit organisation promoting sustainable development through environmental education.

Why Eco-Schools?

Our home, planet Earth is currently facing many environmental threats, many which has contributed to by human activities/ many of which human activities are responsible for. Over the last few decades, the exploitation of our planet and degradation of our environment has gone up at an alarming rate which has led to global warming, acid rain, accumulation of waste, ozone layer depletion, air pollution, water pollution, decrease in biodiversity, climate change and more. These problems are not only affecting the flora and fauna in the environment, but it is also affecting us humans, as we too, live and rely on everything from the same environment! When the environment gets hurt, we will get hurt too! **The Eco-Schools Programme** is a tool of change. Developed specifically to tackle the environmental concerns by creating awareness and encouraging everyone to take part and in protecting our one and only home.

What can the Eco-Schools Programme do to help?

It all starts in the classroom

Eco-Schools is a fundamental initiative which encourages young people to engage in their environment by allowing them the opportunity to actively protect it. It starts in the classroom, expands to the school and eventually fosters change within the community at large. Through this programme, young people experience a sense of achievement at being able to have a say in the environmental management policies of their schools, ultimately steering them towards certification and the prestige which comes with being awarded a Green Flag. The Eco-Schools programme is an ideal way for schools to embark on a meaningful path towards improving the environment in both the school and the local community while at the same time, having a life-long positive impact on the lives of young people, their families, school staff and local authorities.

How does the Eco-Schools Programme works?

The Eco-Schools programme consists of three structural elements - **The Seven Steps Framework**, the **Eco-Schools Themes**, and **Assessment for the Green Flag**. In order of it to be successful, the programme requires support from school leaders and the Board. Active involvement of the staff is imperative, so is long-term commitment and the willingness to involve students in decision-making.

Eco-Themes



Biodiversity & Nature



Climate Change



Energy



Global Citizenship



Local Agenda 21



School Grounds



Transport



Waste & Litter



Health & Wellbeing



Water

Seven Steps Methodology



Eco-Schools Silver Award



Eco-Schools Bronze Award



Eco-Schools students proudly presenting their Green Flag award

THE 7th INTERNATIONAL ECO-SCHOOLS CONFERENCE 2018



What is the International Eco-Schools Conference?

The International Eco-Schools Conference (IESC) is an annual event that brings programme participants from across Malaysia and abroad together. Participants enjoy nature-based excursions, workshops, talks, presentations, exhibitions and opportunity for networking. This year's conference attracted more than 120 students and teachers from over 28 schools locally and abroad, another great success!

Objectives for IESC 2018

1. To achieve universal and equitable access to safe and affordable drinking water for all by educating the younger generation.
2. To emphasize the importance of improving water quality for the usage of the community.
3. To encourage young people to be more creative, technologically advanced, and become a better decision maker in order to create an equal and sustainable world.

Water, the Source of Life

Themed 'Water, the Source of Life', the conference took place in Perak. Partnered with the long-time Eco-Schools participant, SMK Sungkai, WWF-Malaysia also worked with SK Bandar Behrang 2020, the first primary school in Peninsular Malaysia awarded the Green Flag Award in 2017. Perak is also home for the Northern Banjaran Titiwangsa, where it supplies most of the freshwater for Peninsular Malaysia, as well as home to the Malayan Tigers.

Water, especially freshwater, is essential for humans and all other living organisms on our planet. While we are aware and know the importance of water, we might not realise how our actions in daily life regardless of living in the city or rural impacts the availability of water. Clean water is critical to all for survival where without it, health and food security are in danger. Although water bodies are abundant in Earth, only 1% is drinkable water source on earth.

Our natural environment e.g. forest, soils and wetlands contribute to the healthy condition of water. Mangrove for example, filter and trap sediments, metals, pollutants at upstream and preventing them from entering downstream. Highland forests in Peninsula act as water catchment where it provides freshwater to Kelantan, Perak, Pahang, Selangor and Negeri Sembilan.

River is important to us as a source of water, food, transport, and eco-tourism or even as power source. Hence, it is not surprising for towns or cities to be situated along the river. However, as development increases rapidly, it also means it is easier for rivers to get polluted. Water pollution is also a serious problem in Malaysia. Malaysia is at number eight in the list of countries that are polluting the ocean the most. 80% of mismanaged waste on land ends up in our ocean through rivers.

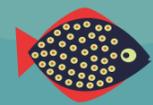
Without access to clean water, many aspects of daily life are affected. Poor quality of water causes diseases such as cholera, diarrhea, typhoid and others. Can you imagine not being able to go to school, or carry out daily activities because you do not have clean water to drink? Without proper management and poor infrastructure, water supply might not be accessible for everyone.

There are countries across the world that are facing terrible droughts which lead to hunger and malnutrition. Increasing number of population also means higher consumption of water and water treatment. This is unsustainable as higher demands of water causes more dams and water treatment plant to be built which uses other natural resources, like land. Do you know where your water comes from?

Water Footprint

We need water to make all our food, clothes, or any products at all. Water footprint calculates the amount of water is needed or used in our products, meals or services. For example, water is needed to make a cup of coffee or to grow rice, to wash your car or even to make that beautiful dark blue jeans. Hence, choose wisely before you buy a product. We need to ensure our water resources are protected and available for future generations as well.

"No water, no life. No blue, no green." - **Sylvia Earle**



VENUE



Sekolah Menengah Kebangsaan Sungkai, Perak



ECO-SCHOOLS STUDENT GREEN COUNCIL 2018/2019

WHAT IS THE ECO-SCHOOLS STUDENT GREEN COUNCIL?

The Eco-Schools Student Green Council (IESC) is comprised of students across Malaysia between the ages of 10 and 17 years old. Every 2 years, students publicly declare their candidacy & present themselves at an International Eco-Schools Conference and are elected by vote.

WHAT ARE THE COUNCIL'S ROLES?

The duties of the council include assisting in the preparations for the next conference, promoting and informing other young people about environmental issues, and advising and providing support the National Eco-Schools Committee (NESC) on better ways of engaging children in its work.

Eco-Captain

Annathalia Sandy
(SM ST Michael Penampang, Sabah)

Vice Eco-Captain

Sattish Gunnallan
(Sekolah Sri Bestari, Selangor)

Activity Manager:

Iman Hakim
(Idrissi International School, Selangor)

Campaign Manager:

Lim Xiao Jia
(Tenby Schools Setia Eco Park,
Selangor)

Committee Members:

1. Chandan Kaur
(Tenby Schools Setia Eco Park,
Selangor)
2. Mohd. Aleem
(Sekolah Sri Bestari, Selangor)
3. Daranni A/P Thangaraju
(SMK Convent Taiping, Perak)
4. Ang Jie San
(Sekolah Sri Bestari, Selangor)
5. Anna Faresa
(Tenby Schools Setia Eco Park,
Selangor)

CONFERENCE AGENDA



DAY 1

2:00 PM	Registration
4:00 PM	Safety Briefing and Ice Breaking Session
4:30 PM	Tea time
5:00 PM	Introduction to IESC 2018 and SDG poster competition
6:15 PM	Dinner
7:30 PM	Sustainable Development Goal 6: Clean Water and Sanitation for All
8:15 PM	Let's Talk About Rivers
9:00 PM	Using Social Media for Environmental Good
9:30 PM	Briefing for next day

DAY 2

7:30 AM	Morning exercise
8:00 AM	Breakfast
8:30 AM	Gather & Briefing
9:00 AM	Eco-Schools Presentations
10:30 AM	Opening Ceremony for IESC 2018
12:00 PM	Eco-Schools Presentations
12:30 PM	Lunch
2:00 PM	Parallel Workshops
4:30 PM	Tea Break
5:15 PM	Reflection Session
5:45 PM	Water Consumption at Manufacturing Sites by Kerry Ingredients Bhd
6:30 PM	Dinner
7:30 PM	Eco-Schools Programme: 7 Steps Methodology
8:30 PM	Introduction to Water Footprint
9:30 PM	Briefing on Student Green Council Election

DAY 3

7:00 AM	Morning exercise
8:00 AM	Breakfast
8:30 AM	Integrated Water Resources Management under UNESCO
9:30 AM	Parallel Workshops
11:00 AM	Depart to SK Bandar Behrang 2020
11:30 AM	Parallel Workshops at SK Bandar Behrang 2020
5:00 PM	Depart to SMK Sungkai
7:00 PM	Dinner
8:00 PM	Eco-Schools Action Plan
9:30 PM	Reflection
10:00 PM	Briefing for next day

DAY 4

7:00 AM	Morning exercise
8:00 AM	Breakfast
8:30 AM	Starter Kit Review (for teachers)/ Citizen Science (for students)
9:30 AM	Water Quality Monitoring by Global Environmental Centre
10:30 AM	Morning tea
10:30 AM	Environmental Games
11:30 AM	Eco-Schools Action Plan Presentation
12:00 PM	Lunch
1:00 PM	Visit Palm Oil Factory at Sg Tinggi (teachers)
2:00 PM	Water Quest
5:00 PM	Tea Break
5:30 PM	Earth Hour Presentation
6:00 PM	Preparation for Cultural Night
7:00 PM	Dinner
8:00 PM	Student Green Council Manifesto
9:00 PM	Prize Giving for Water Quest
9:15 PM	Cultural Night
10:30 PM	Briefing Up for next day

DAY 5

7:00 AM	Check out and morning exercise
8:00 AM	Breakfast
8:30 AM	Post Conference Survey
9:00 AM	Student Green Council election
9:30 AM	Eco-Schools Award Ceremony
10:30 AM	Participation certificate
11:30 AM	End of conference

ECO-SPEAKER'S PROFILE

The Speakers' Profile



Ms Leona Liman

*Freshwater Communication Manager
WWF Malaysia*

Leona is a Freshwater Communications Manager with over 10 years of combined experience in communications and conservation. Hailing from the Land of Hornbills and descended from a long line of headhunters, she prefers to encourage behaviour change through science communications rather than cutting people's heads off. In her free time, she likes to watch cat videos and eat more carbs than her doctor would have liked.

The Speakers' Profile



Ms Jacelyn See

*Klang Valley
Freshwater Conservation Assistant
WWF Malaysia*

Jacelyn is major in Animal Resource Science and Management. Before joining WWF-MY, she was an intern with WWF-MY Melaka project site which focus on hawksbill turtle conservation. The experience in Melaka was a transition moment which sparks her interest in contributing to conservation. Jacelyn joined freshwater conservation team of WWF-MY last year 2017 and it has been an eye opening experience where she learnt that conservation for the environment takes many forms. When people equate energy conservation and recycling with sustainability, water use often receive little attention. Therefore, she is determined to convey what she has learnt from her experience in WWF-MY and shed light upon how closely water is related to our life and even the smallest choice we make in our daily water use could make an impact.

The Speakers' Profile



Dr. Rahman Elfithri

*Senior Lecturer/Research Fellow
Institute for Environment and
Development (LESTARI),
Universiti Kebangsaan Malaysia*

Dr. Rahmah Elfithri is a Senior lecturer and Research Fellow at the Institute for Environment and Development (LESTARI), Universiti Kebangsaan Malaysia (UKM). She received her first degree B. Sc.(Hons) in Environmental Science from UKM in 1999, Masters in Environmental Management from UKM in 2000, and Ph. D. in Environment & Development (Integrated Water Resources Management) from UKM in 2006. She has conducted various research projects in areas of water and environmental sustainability, river conservation and rehabilitation, sustainable and integrated river basin management, integrated flood and stormwater management, capacity building for IWRM, education for sustainable development, community participation and awareness programme, sustainable campus, promoting green lifestyle and recycling activities in collaboration with some Local, National and International partners/networks. She also has published a number of journals, books/chapters in books, proceedings etc related to the above said areas.

The Speakers' Profile



Mr Emirul Redzuan

*Coordinator
River of Life
Public Outreach Programme*

Born in Kuala Lumpur, Emirul Redzuan received his B.Sc Degree in Environmental Science from the University of Selangor (UNISEL) and was the President of the Faculty of Science and Biotechnology for two years. During this time, he gained experience in organising and coordinating various activities for his campus including team building, tree planting as well as science and sports-based carnival. His final year thesis was a study on carbon emission transmitted by cars along the Cheras-Kajang Highway. This develops his interest in nature and the environment. Currently, he works as Coordinator for River of Life Public Outreach Programme. Most of his focus are public engagements as well as corporate liaison with all the stakeholders. He has managed and hundreds of volunteers and will continue to do so to achieve his goals.

The Speakers' Profile



Ms Lay Theng Chuah

*Senior Programme Officer,
Freshwater Conservation
WWF Malaysia*

Dr. Rahmah Elfithri is a Senior lecturer and Research Fellow at the Institute for Environment and Development (LESTARI), Universiti Kebangsaan Malaysia (UKM). She received her first degree B. Sc.(Hons) in Environmental Science from UKM in 1999, Masters in Environmental Management from UKM in 2000, and Ph. D. in Environment & Development (Integrated Water Resources Management) from UKM in 2006. She has conducted various research projects in areas of water and environmental sustainability, river conservation and rehabilitation, sustainable and integrated river basin management, integrated flood and stormwater management, capacity building for IWRM, education for sustainable development, community participation and awareness programme, sustainable campus, promoting green lifestyle and recycling activities in collaboration with some Local, National and International partners/networks. She also has published a number of journals, books/chapters in books, proceedings etc related to the above said areas.

The Speakers' Profile



Ms Elisa Mak

*Education Coordinator
WWF Singapore*

Elisa joined WWF Singapore as an education coordinator in 2018, where she liaises with around 80 Eco-Schools across Singapore, guiding the student community in achieving sustainability goals within their schools. As a minimalist, Elisa is passionate about sustainable living. In her own time, she is the education coordinator for Fashion Revolution Singapore, where she guides student ambassadors in spreading awareness about the sustainability of the fashion industry.

The Speakers' Profile



Dr. Subarna Sivapalan

Head Centre for Social Transformation Lifestyles, UTP/Chair, National Fee Eco-Campus Committee

Dr Subarna Sivapalan is presently the Head of the Centre for Social Transformation for Sustainable Lifestyles, Universiti Teknologi PETRONAS. She is also an Associate at the School of Education, University of Nottingham, UK and Adjunct Fellow at the School of Education, Western Sydney University, Australia. Her areas of expertise and interests are in Education for Sustainable Development, Sustainability Communication, Environmental Humanities, and STEM Education. Subarna is the Chair of the National Foundation for Environmental Education Eco-Campus Committee, and Co-Chair of the National Education for Sustainable Development (ESD) Workgroup, both hosted by WWF Malaysia. She is the recipient of WWF Malaysia's Eco Champions – Eco Lecturer Award for 2018. Subarna can be contacted at subarna24@gmail.com

The Speakers' Profile



Dr. Zailina

Professor of Environmental Health Faculty of Medicine and Health Sciences, Universiti Putra Malaysia

Dr. Zailina is a Professor of Environmental Health and the Director, Centre of Excellence EOH, Department of Environmental and Occupational Health in the Faculty of Medicine and Health Sciences, Universiti Putra Malaysia. Her field of specialization is Environmental and Occupational Health Sciences. She obtained her Ph.D degree from the University of Michigan. Dr. Zailina has been in academia for the past 35 years and has introduced the Bachelor of Science degree programme in Environmental and Occupational Health at UPM in 1998. She has published more than 200 journal articles, scientific and technical papers. She has completed more than 20 research funded by local as well as international agencies. She also serves as a consultant to various government agencies and private companies.

The Speakers' Profile



Dr Jamal Hisham Hashim

*Doctor of Philosophy
MCIEH*

Jamal Hisham Hashim is a visiting professor at the United Nations University-International Institute for Global Health (UNU-IIGH) and a director of Provenue Corporation Sdn Bhd. He was a research fellow at UNU-IIGH and Malaysia's first professor of environmental health at the National University of Malaysia. He obtained his PhD from the University of Michigan. He has been consulted by the World Health Organization, the International Atomic Energy Agency, Risk Science Institute, U.S. Institute of Medicine, the governments of Malaysia, Cambodia, Indonesia and Saudi Arabia on environmental health issues. He is a registered environmental impact assessment consultant with the Department of Environment, a member of the Chartered Institute of Environmental Health (U.K.), an honorary fellow of the Academy of Occupational and Environmental Medicine Malaysia and a council member of the Asia Chapter of the International Society for Environmental Epidemiology. He sits on the Scientific Expert Panel of the National Disaster Management Agency, and chairs the Thematic Working Group of Environmental Health Experts under the National Environmental Health Action Plan.

ECO-TOURS



SMK Sungkai



SK Bandar Behrang 2020



THE INTERNATIONAL ECO-SCHOOLS CONFERENCE 2018

Green moments captured during the conference

DAY 1



Registration!



Ice-breaking session between participants.



A sharing on Sustainable Development Goal 6



A workshop regarding the usage of social media for the environmental wellbeing.

DAY 2



Schools presenting on their Eco-Schools project.



Opening speech by Datin Sri Hajah Nor Zamani binti Abdol Hamid, the Head of Private Education Division at the Ministry of Education.



A keynote speech by Daria Mathew, Freshwater Lead for Peninsular Malaysia Terrestrial Conservation Programme, WWF-Malaysia



Performance by Eco-Schools students during the opening ceremony.



Interesting exhibits related to the theme was displayed during the conference.



Kerry Ingredient Sdn Bhd sharing about their best water management practices at their manufacturing site.



EcoKnights sharing about their community efforts in managing water issues.

DAY 3



WWF Singapore sharing their efforts in educating water saving initiatives in Singapore



Do you know you can test water quality using a simple monitoring kit?



DIY Mudballs workshop by SMK Pasir Gudang, Johor.

DAY 4



SMK Muhibbah student's presenting their DIY hydroponic system



A DIY Paper straw session lead by Sekolah Sri Bestari



SMK Bandar Behrang 2020's eco-friendly campus.



Brainstorming session among participating.



Environment-related board games day!



The Water Quest Challenge!



The Eco-Schools Student Green Council of 2019/2020



The Water Quest Challenge!



Cultural night performances from Malaysia, Thailand, Indonesia and the Philippines



Best Green Mentors!



Green Flag recipients for the year 2018. Congratulations!



See you next year!

ECO-SCHOOLS AWARDS



Eco-Schools Green Award

- SK Air Baruk, Melaka
- SMK Bukit Baru Melaka
- SMK Dato Onn Butterworth, Penang
- Tenby Schools Setia Eco Park, Selangor
- SK Lok Yuk Inanam, Sabah
- SK Bukit Lintang, Melaka
- SMK Durian Tunggal Melaka



Eco-Schools Silver Award

- SMK (P) Methodist, Melaka
- SK Cheng, Melaka
- SK Chabau, Melaka
- SK Padang Temu, Melaka
- SMK Selandar, Melaka
- Sri KDU Secondary School, Selangor
- Idrissi International School, Selangor
- SJKT Ringlelet, Pahang
- SMK Air Molek, Melaka



Eco-Schools Bronze Award

- SMK Ayer Keroh, Melaka
- SK Sri Laksamana, Melaka
- SMK Bukit Katil Melaka

GREEN MENTORS AND FEE ECOCAMPUS

1. The FEE EcoCampus Programme, a sister programme of Eco-Schools, is an award based international environmental education programme, offering well-defined, controllable ways for tertiary education institutions to take environmental issues, innovation and research from the academic departments and apply them to the day-to-day environmental management of the campus.
2. The programme utilises the Seven Steps Methodology framework that guides all third level institutions on their sustainable journey in order to help make sustainability an integral part of campus life.
3. A variety of campuses from teacher education institutes to public and private institutions is the core of the Programme. Youth have the chance to develop various soft skills, gain various experiences and knowledge through a multitude of volunteering opportunities and platforms organised by the Programme.
4. One such event is the International Eco-Schools Conference (IESC). For IESC, volunteers are hand-picked by their campuses to become facilitators at the conference and are dubbed Green Mentors.
5. The Green Mentors' experience is becoming more popular among the youth of the Programme, this is evident from the increase in applications-- from 6 applications in 2013 when the Programme first started (formerly known as the Eco-Institutes Programme), to over 30 applicants in 2018.



Acknowledgement

All participants of IESC 2018

The Eco-Schools Programme and International Eco-Schools Conference 2018 committee would like to express our gratitude for making the IESC 2018 a huge success to the following partners and stakeholders but not limited to:

Ecoknights
EIJAU Millenium Explorer
Felda Palm Oil Factory, Sungai Tinggi
Global Environmental Centre
Green Mentors from FEE EcoCampus Programme and all the participants
Kerry Ingredients Sdn Bhd
MMU University
Mr Casey Ng
Sekolah Kebangsaan Bandar Behrang 2020, Perak
Sekolah Menengah Kebangsaan Sungkai, Perak
Universiti Kebangsaan Malaysia
Universiti Putra Malaysia
Universiti Teknologi Petronas
WWF-Thailand and WWF-Singapore

For more information on Eco-Schools Programme and Education for Sustainable Development, please visit: <https://www.wwfmy-esd.com/> or contact:

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Education for sustainable development unit WWF Malaysia

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Tel: 03-7450 3773 Website: <https://www.wwfmy-esd.com/>