

NEWSLETTER

SABAH WETLANDS CONSERVATION SOCIETY



CONTENTS

- 01** KKWRS New Facilities
- 02** *What's Happening*
- 03** *Wetland Corner*
- 04** EEP, EVW & Mangrove Tree Planting Activities
- 05** Guests' Comments & Upcoming Events
- 06** KK Wetland Ramsar Site's Membership, Volunteering & Monthly Activities

KKWRS NEW FACILITIES



The best place to take a group photo

OBJECTIVES

To promote the conservation of wetlands in Sabah and the variety of plants, birds and other kinds of organisms found in them.

To raise public awareness and appreciation of wetlands and public involvement in protecting wetlands.

To manage Kota Kinabalu Wetland (KKW) as a model wetlands centre for the purpose of conservation, education, recreation, tourism and research.



A Non-Governmental Organization working on Conservation of Wetlands in Sabah

Established on 22 August 2005



Read up important information about KKWRS before exploring to our mangrove conservation area.

Our 'Did you know' corner about the history, achievements and core programmes.



A perfect portraiture photo with nature background, suitable for your Instagram and Facebook story.

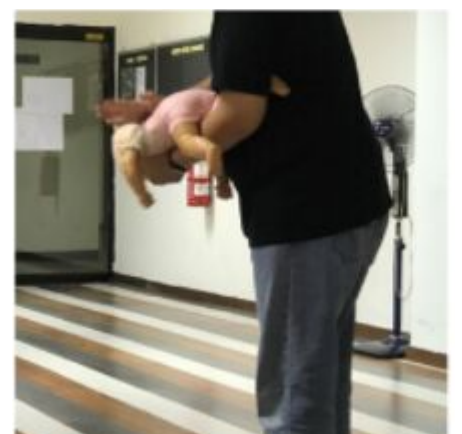
The Amphitheater with large seating area that can accommodate up to 200 people!



CPR / Basic Life Support Training

Pertubuhan Latihan CPR Malaysia, better known as CPR Malaysia is a NGO specializing in providing First Aid, Cardio Pulmonary Resuscitation (CPR), Automated External Defibrillator (AED) and Emergency Response Preparedness training. On 06th July 2019, one of the staffs, Rita Ignatius (Manager / Executive Secretary) taken the initiative to undergo this half-day course of Basic CPR Training / Basic Life Support.

“The difference between doing something and doing nothing could mean someone’s life or death. We never know, we might face situations, where we will need to provide basic lifesaving technique during an emergency. This training is suitable for everyone or anyone with limited or no medical training, who need basic CPR and AED training. I urge everyone to share your knowledge or participate this lifesaving technique. The most accredited benefit CPR can give you – the ability to save lives”, says Rita Ignatius.



Wise-use of Mangrove

Fuel

Rhizophora apiculata or *Rhizophora mucronata* which had been supporting the traditional way of making charcoal for more than 60 years. This species is among the best to produce top quality charcoal in the world.

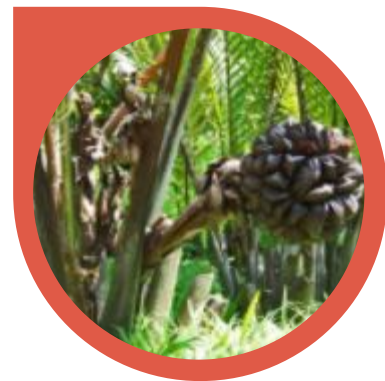


Medicine

Most of the mangrove can be used as a medicine, for example, resin and ointment from seeds of *Avicennia alba* used for treating skin diseases and wounds. The bark from *Xylocarpus granatum* used to treat cholera, while the fruit and seed used to treat diarrhoea.

Food

Sweet syrup extracted from the stem of *Nypa fruticans* to produce alcohol, sugar and vinegar. The fruit from *Sonneratia caseolaris* is edible or made into a pickle. In some places, the young roots of the embryos of *Bruguiera cylindrica* are eaten with sugar and coconut.



Construction & Furniture

Xylocarpus granatum wood is used to produce high-quality furniture and cabinet works. The wood of *Bruguiera gymnorrhiza* used for foundation piling, mine timbers, house posts, furniture and cabinet works.

Compilation : What Are Environmental News Happened In July

World's smallest fossil monkey found in Amazon jungle

A team of Peruvian and American scientists have uncovered the 18-million-year-old remains of the smallest fossil monkey ever found.

<https://www.sciencedaily.com/>

New species of tree discovered in Tanzania mountains

Researchers have discovered a new species of tree in the Usambara Mountains in Tanzania, part of the Eastern Arc Mountains.

<https://www.sciencedaily.com/>

Elephant extinction will raise carbon dioxide levels in atmosphere

One of the last remaining megaherbivores, forest elephants shape their environment by serving as seed dispersers and forest bulldozers as they eat over a hundred species of fruit, trample bushes, knock over trees and create trails and clearings. Their ecological impact also affects tree populations and carbon levels in the forest, researchers report, with significant implications for climate and conservation policies.

<https://www.sciencedaily.com/>

Endangered Bornean orangutans survive in managed forest, decline near oil palm plantations

The recent surveys of the population of endangered Bornean orangutans in Sabah show mixed results. According to a new study in the open-access journal PLOS ONE by Donna Simon of the World Wide Fund for Nature -- Malaysia, and colleagues, the populations have remained stable within well-managed forests, where there is little hunting, but declined in landscapes comprising extensive oil palm plantations. The study is the largest and most complete population survey of orangutans on Borneo, home to this endangered and endemic species.

<https://www.sciencedaily.com/>

Killer whales sighted in Terengganu waters

A pair of orcas or killer whales were sighted, believed to be for the first time in Terengganu waters, near the Pelantar Dulang Petronas oil drilling platform, off Kerteh.

<https://www.thestar.com.my/news/nation/2019/07/19/killer-whales-sighted-in-tganu-waters/>

'Awang Besul' the tiger dies

The Malayan tiger that was captured in a village at Dungun, Terengganu by the State Department of Wildlife and National Parks (Perhilitan) last Friday has died. Perhilitan said the male tiger known as Awang Besul died today at the National Wildlife Rescue Centre (NWRC) in Sungkai, Perak due to Canine Distemper Virus (CDV), a disease known that easily to attack the domestic and wild animals.

More Info: <https://www.thesundaily.my/local/awang-besul-the-tiger-dies-LE1143951>

Underwater glacial melting is occurring at higher rates than modeling predicts

Researchers have developed a new method for the first direct measurement of the submarine melt rate of a tidewater glacier. They concluded that the current theoretical models can measure the glacial melt by up to two orders of magnitude.

Article references: <https://www.diffordsguide.com>

There's a Finnish company that wants to replace plastic completely

Waste not, want not. This seems like a fitting adage for much of the waste problems plaguing the world now. In Finland, though, there are start-ups and enterprises that actually want the world's waste as they seek opportunities to make money from garbage. The Nordic country's government has embraced the circular economy where the lifespan of items is prolonged through recycling and reusing multiple times. This has encouraged several companies to step up and embrace the idea.

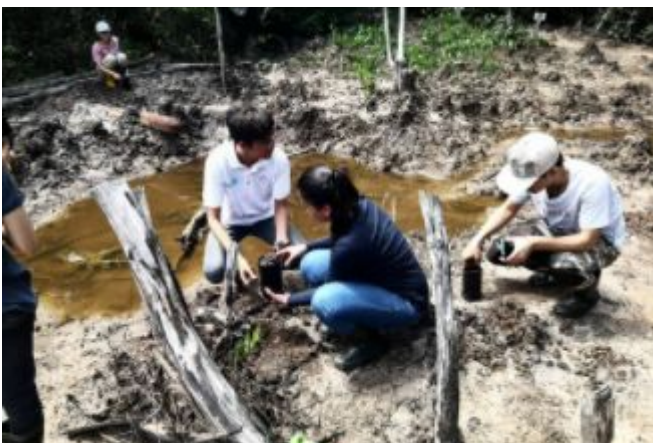
<https://www.star2.com/living/2019/07/18/waste-recycled-reused/>

Junior Wetlands Discovery Programme 27th July 2019





18th July 2019. Mangrove Tree planting (CIMB Foundation) with ATI College Kota kinabalu.



24th July 2019. Environmental Education Programme & Environmental Voluntary Work with Youth PREP Alamesra.



25th July 2019. Environmental Voluntary Work with Asia Metropolitan College Kota Kinabalu.



26th July 2019. Environmental Voluntary Work with Kolej Vokasional Likas.

Guests' comments



Fantastic Place! Good job!
- John Horton & Stephanie Horton



Very enjoyable, a lovely area and very informative.
-Martin Pearson from UK



It was fun walking inside the mangrove area.
- Seungwan from South Korea

Upcoming Events

Environmental Education Programme

- Akademi Al-Quran Rendah Imayaz
- SMI Holiday
- Japan Travel Bureau

Environmental Voluntary Work

- MSU College Kota Kinabalu

Mangrove Tree Planting

- MSU College Kota Kinabalu

Outreach

- School in Pitas

Open for Registration, Sign Up Now!

Junior Wetland Discovery

Topic:
Nature Crafts

August

Date : 24th August 2019
Venue : Kota Kinabalu Wetland Ramsar Site
Time : 9:00 am - 1:30 pm
Age : 7 - 12 years old



Contact us for more details
+6088-246955
swcs@sabahwetlands.org

Register Now!



VOLUNTEER NEEDED!

01 Volunteering is good for your heart

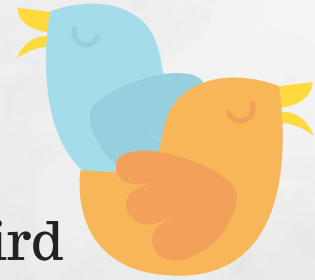
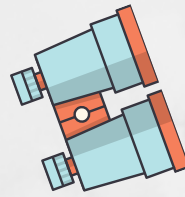
Volunteering for KK Wetlands Ramsar Site can be a great fun! If you have passion for the environment or just want to gain more outdoor experiences, this is the appropriate channel. Do not miss the chance! Sign up to be a volunteer now or contact us for more information.

03 membership

Benefits of being our member

- As a member, you will be able to participate in members' events and enjoy free entry to Kota Kinabalu Wetlands Ramsar Site
- Eligible for 50% discount for binoculars rental*.
- Most importantly, you know you are helping this ecosystem to survive and provide essential services to it.

02



Monthly Bird Monitoring



Join our monthly birding activity on every 15th-17th day of the month

FOR
MORE
INFO

How to
REGISTER

Call us at
088-246955
or drop us an email at
swcs@sabahwetlands.org

04

DONATION



Join the forces with us and help save our Wetlands by giving donation to Sabah Wetlands Conservation Society.

Bank Transfer to;
SWCS Account No:392050779101
(HSBC)

support us by joining our programmes

1. Environmental Education Programme

- KK Wetlands Mangrove Experience Programme
- Mangrove Conservation Experience Programme
- Handcrafting from Mangrove

2 Environmental Voluntary Work

- Nursery Work
- Mangrove Clean-Up

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