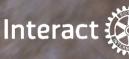
collaboratively brought to you by

Rotary Rotaract District 3300







M.K. Mandalas

Rotary Eco-Warriors

the universal sustainable actions manifesto of change

Rotary Eco-Warriors and Launched on 4 July 2021, in conjunction with Global Climate Conference. Copyright © 2021 District Action Group on Environmental Sustainability, District 3300 Malaysia. All rights reserved.





OVERVIEW

Rotary Eco-Warriors (REW), the Universal Sustainable Actions Manifesto of Change and the 4-Way Path To Support The Environment are the initiatives undertaken by Rotary International District 3300 Malaysia in line with Environment being Rotary International"s 7th Area of Focus.

Launched on 4th July 2021 in conjunction with the Rotary Global Climate Conference, the efforts were collaboratively conceived and initiated by the District 3300 Rotary community.







WHO ARE THE ROTARY ECO-WARRIORS (REW)

A community of Rotarians, Rotaractors, and Interactors who are passionate about reversing the damaging impacts of environmental degradation and climate change on people and planet earth. Members of the public are warmly invited to join "Friends of Rotary Eco-Warriors", support the Manifesto and adopt the 4-Way Path To Support The Environment.

UNIVERSAL SUSTAINABLE ACTIONS MANIFESTO OF CHANGE

01

ASSUME the

responsibility to initiate a call to action and work together to make the world a better place for the current and future generations.

05

BE MINDFUL of and **ADVOCATE** for sustainability in all projects undertaken under Rotary's other areas of focus.

02

BELIEVE that everyone has the right to a sustainable and beautiful environment with clean air, oceans and water, a stable climate and natural forests with thriving wildlife.

06

PARTICIPATE in a more circular economy where refusing damaging materials, recycling, reusing, reducing and repurposing materials becomes central to our way of life.

03

ADVOCATE to the Rotary 4-Way Path To Support The Environment and set the example by adopting and promoting this in the same way that the Rotary 4-Way Test is adopted and promoted.

07

TAKE specific actions at homes, workplaces, and communities to conserve energy, water and resources to mitigate environmental impacts and climate change by making small but significant changes in our lifestyle and daily activities.

04

INSPIRE and **EMPOWER**

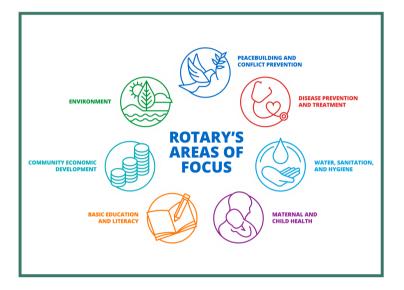
others to work towards achieving the UN's Sustainable Development Goals (SDGs) through nonformal education and collective actions.

08

ADVOCATE for all to avoid and refuse single use plastics and call upon businesses, government, local authorities and the community to use environmentally friendly materials to bring about the change.

ALIGNING THE MANIFESTO FOR BETTER IMPACT

ROTARY INTERNATIONAL AREAS OF FOCUS



Rotary has consistently shown support for environmental projects over the past five years, contributing millions of dollars in funding through project grants worldwide, by The Rotary Foundation.

Before the environment was an official area of focus, Rotary regularly made the environment a priority, recognizing how intertwined the issue is with the other six focus areas.

The benefit of officially announcing the environment as an area of focus, then, is that it allows Rotary to directly channel global grants to this issue, creating new projects and innovations.

REW will orientate its activities and programs to cover Rotary International's six other areas of focus.

UNITED NATIONS' SUSTAINABLE DEVELOPMENT GOALS



Rotary Eco-Warriors (REW) recognise the urgency to lower the global climate temperature by 1.5 degree celsius by 2030 and the way to achieve this is through sustainable development. Sustainable development is the overarching paradigm of the United Nations, which is described as "development that meets the needs of the present without compromising the ability of future generations to meet their own needs." The Sustainable Development Goals (SDGs) are the blueprint to achieve a better and more sustainable future for all. They address the global challenges faced, including poverty, inequality, climate change, environmental degradation, peace and justice.

REWs directly cover 8 out of the 17 interlinked global SDGs.

Source: https://www.un.org/sustainabledevelopment/sustainabledevelopment-goals/

ROTARY 4-WAY PATH TO SUPPORT THE ENVIRONMENT

Rotary 4-Way Path To Support The Environment was launched during the Global Climate Conference on 4 July 2021, as Environment became the 7th Area of Focus for Rotary.

Initiated by Rotary International District 3300 Malaysia, through District Action Group on Environmental Sustainability (DAGES), everyone can become a Rotary Eco-Warrior and embrace the Rotary 4-Way Path To Support The Environment, in the same way we have adopted the Rotary 4-Way Test.

Rotary 4-Way Path To Support The Environment can be used to guide us in mitigating environmental impacts and climate change by making small but continuous and significant changes in our lifestyle and daily activities.



In all the things we do, we shall...

LIVE SUSTAINABLY AVOID SINGLE USE PLASTICS RECYCLE, REUSE, REDUCE, REPURPOSE CONSERVE WATER, ENERGY & RESOURCES

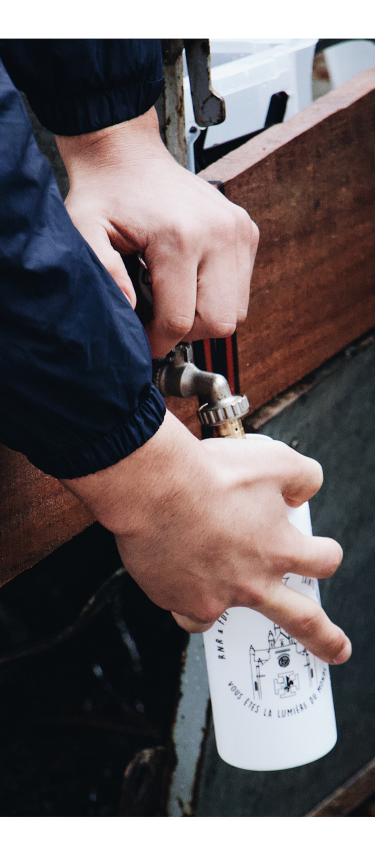
make that <u>change</u> act now

LIVE SUSTAINABLY

Ś	Walk more, cycle more	Ś	Bring your own water bottle everywhere
\checkmark	Take public transport, drive less	\checkmark	Support and get involved in local
Ś	Purchase from local businesses		environmental actions/ eco-friendly activities (eg. tree planting, plogging, bird watching, fire flies etc)
Í	Eat more local fruits & local vegetables; eat less meat	$\langle \!$	Support conservation of wildlife, animals,
\checkmark	Do not buy more than you need		natural ecosystems (forest, wetlands, rivers)
Ś	Cook more often, eat at home if possible		Borrow, rent or share items which are used infrequently
Ś	Buy fresh grocery, less processed food	\checkmark	Where possible, offer to car pool if you are driving
Ś	Travel locally for vacations, support local tourism	\checkmark	Consider eventually purchasing electric vehicles.
Ś	Purchase second-hand items, sell or donate your reusable items; repairing before disposing the items	Ś	Grow your own vegetables, fruits, herbs, flowers, garden etc
Ś	Support local manufacturers or businesses that prioritise Sustainability	Ś	Invest in companies with good ESG track record
Ś	Educate & influence others on sustainability and climate change at your home/ school/	Ś	Organize green initiatives in your office, workplace, school or Club
	office or Club	Ś	Minimise your air travel. If you have to fly, try to purchase UN-certified carbon offsets



AVOID SINGLE USE PLASTICS



- Refuse or stop using single use plastics (straws, covers, wrappers, cutlery, etc)
 - Bring your own reusable containers or cutlery
 - 🖌 Avoid bottled water
 - \checkmark Always carry a reusable shopping bag
- Understand the labels of plastic packaging and reuse/ recycle
- Choose to cook more often or dine-in, instead of take-away food
- \checkmark Buy refillable products
- Avoid buying synthetic clothes or products containing micro-beads which leach microplastics into water and soil
- \checkmark Drink from reusable cups
- 🕢 Buy direct from local farmers markets
- Return containers & packaging for reuse (egg trays, business card box, bubble wrap)
- \checkmark Avoid products with micro-beads

As Rotary Eco-Warriors, we pledge to take these environmental actions consistently and to encourage others to do so too.

RECYCLE, REUSE, REDUCE, REPURPOSE

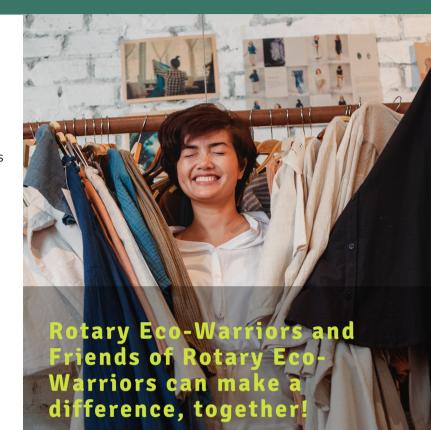
- Refuse unnecessary product packaging
 Check the expiry date before buying
 Do not over-buy, over-stock
 Ask vendors to supply in reusable containers
 Refuse non-recyclable or disposable products
 Reduce the use of harmful/ hazardous, wasteful and non-recyclable products
 Minimise use of disposable items, be conscious about the "throw-away" culture
 Always print double-sided
 - Use rechargeable batteries
 - Start a recycling corner/ bin at your home, office or school



Think how our actions can generate less waste, less energy loss & water loss and less CO2 emissions

PLASTIC

PAPER



Be creative to repurpose containers or packaging materials



- Reduce food waste
- Segregate your waste at source according to recyclables (metals, plastics, paper, glass, textile) and non-recyclables
- Learn how to do composting. This reduces organic food waste and puts nutrients back into soil.
- Learn about how to properly dispose of your refrigerators and air conditioners. Both contain very harmful greenhouse gases that contribute to climate change if released into the atmosphere
- Try Zero-Waste Fashion: buy fewer clothes, shop for second-hand, swap with a friend, redesign clothes, donate instead of disposing old clothes, repurpose and create new bags, clothes etc out of old clothes/ fabric

CONSERVE WATER, ENERGY & RESOURCES

- Turn off the water tap when not in use (when brushing teeth, shaving, washing vegetables/ dishes, washing cars, etc)
- Take 5-minute showers instead of a bath
- \checkmark Check your toilet and taps for water leaks
- 🚺 Use washing machine only when fully loaded
- Install water saving devices at taps and showers
- \checkmark) Water your garden in the morning or evening
- Marvest rainwater for watering gardens, landscaping
- Set air-conditioning temperature at 24 degree celsius
- Keep your fridge at ideal temperature (2-3 degree celsius)
- Turn-off lights & switches when not in use.
 Unplug your appliances
- Use natural light and natural ventilation whenever possible
- Buy lighting & electrical appliances with good energy saving rating
- Air dry your laundry
- Track your monthly electricity, water consumption (kilowatt-hour/month, cubic meter/month)
- Retrofit old home, office, buildings to be more energy & water efficient
 - Support responsible renewable energy projects



By making small changes in our daily habits we are contributing positively to improving the quality of our everyday lives and the environment.

ACTION MATRIX TO SUPPORT THE ENVIRONMENT

Rotary Eco-Warriors and Friends of Rotary Eco-Warriors are encouraged to take the pledge and show their commitment by reporting the number of actions taken, frequency and duration sustained through their participation in the various themed projects and competitions organised by clubs and facilitated by District Action Group on Environmental Sustainability (DAGES), Malaysia.

	BEGINNER	INTERMEDIATE	ADVANCED		
HOME	 Write down your pledge for 3 actions; sustain for 1 week Add 3 more actions; sustain for 1 month 	new actions and sustain them for	 Sustain the actions for more than 6 months Be an advocate, influence others 		
WORKPLACE	 Take 3 actions in each category under the 4-Way Path Start with a small team 	 Place reminders, labels, get others involved Monitor progress and participation Increase actions and sustain for 3 months 	 Sustain the actions for more than 6 months Be an advocate, influence others 		
	 Create awareness on the 4-Way Path to Support the Environment among Rotarians, Interactors and Rotaractors 	 Challenge members to implement the actions when planning project Monitor progress and participation 	 Sustain the actions for more than 6 months Be an advocate, influence others 		
SCHOOL	 Create awareness on the 4-Way Path to Support the Environment 	 Challenge the youth to implement the actions when planning school projects or after school activities Monitor progress and participation 	 Sustain the actions for more than 6 months Be an advocate, influence others 		
BE AN ECO-WARRIOR. SIGN-UP HERE TODAY. https://conference.dages.my/eco-warrior/					



ROTARY ECO-WARRIORS

THE SHIELD signifies perseverance in championing a cause - in this case preserving and protecting the environment.

THE OCEAN AND LEAVES symbolise life on planet earth.

THE LEAVES pinned at both left and right connote a balanced eco-system

THE INTERTWINED LEAVES depict harmony and togetherness.

THE MODERN TYPEFACE (san-serif) exudes rejuvenation and youth

"Let's pledge to make the Earth a greener and healthier place and remember, every little effort helps."

DATO' BINDI RAJASEGARAN District Governor RY2021-22 Rotary International District 3300 Malaysia

Our Commitment to A Better World. A Better Future.

www.dages.my