A Forum for Educators of Sustainability

WELCOME TO INSIDE SSI!

Editor's Column

Edition 41

After 9 months of reading, learning, listening, and applying practices related to environmental sustainability will all this be disregarded when you travel during summer?

Of course, no, sustainability can be applied everywhere. Here are few instructions to enjoy a sustainable summer while traveling abroad:

- 1. Use Environmentally friendly means of transportation such as buses, trains, tram, walking, boats, and electric cars.
- 2. Avoid single use plastic products
- 3. Do not disturb nature sites, and biodiversity
- 4. Visit and explore nature sites to develop a sense of gratitude towards it
- 5. Eat organic and local products

6. Reduce water, energy usage

7. Choose hotels that consider environmental sustainability

Enjoy your summer holidays.

SSI Team.

Sponsor's Welcome

Bp is an integrated energy company, providing innovative solutions to improve people's lives. Headquartered in London and established in the Middle East for over a century, it aims to help the world reach net zero. Bp aims to reach Net Zero by 2050, reaching for ambitious aims to reduce emissions, scale up renewables and invest more in low carbon. We will report back here with progress on our #bpNetZero journey!

As a proud partner of SSI for over 10 years, bp supports nurturing the knowledge and means to address global environmental issues through educating younger generations. And shares the concerns of our community's stakeholders and believes that actions today can solve long term environmental challenges.

Bp's purpose is reimagining energy for people and our planet, and the company encourages action today, that will lead to a healthier and safer tomorrow.



Top News

Sheikha Shamma Bint Sultan joins Atlantic Council's climate fellowship

Atlantic Council Global Energy Center announces Sheikha Shamma bint Sultan bin Khalifa Al Nahyan - CEO & Founder of Alliances for Global Sustainability to become the first woman from the GCC to be selected as part of the esteemed cohort of the fourth cohort of the Women Leaders in Energy and Climate Fellowship which includes a yearlong programme comprised of a series of dialogue specialised sessions for early- to midcareer women leaders in the energy and climate. It will also include engaging in networking opportunities, professional development, and skills training offered through the fellowship, providing the opportunity to network and learn from senior leaders, senior industry and government in the energy sector, strengthen their voices as women experts in a traditionally maledominated space, build a well-rounded understanding of energy and climate, enriching their career pathway at the early and mid-stages.

The cohort's will be invited to participate at the Global Energy Forum in Abu Dhabi in January 2023, one of the most influential annual convenings of the world's energy and climate leaders, and will precede the highly anticipated UN Climate Change Conference (COP 28) which will be hosted in the UAE.

Sheikha Shamma bint Sultan bin Khalifa Al Nahyan stated: "It's an honour to be part of the Atlantic Council Global Energy Center's Women Leaders in Energy and Climate Fellowship and subsequently become the first woman from the GCC to be included in this cohort.

As Abu Dhabi and the world alike continues to enhance its efforts toward environmental sustainability, climate action and a more circular economy, it's imperative that we bring tomorrow's energy and climate leaders together now, so we can work in cohesion for a cleaner future."

Sheikha Shamma added: "I sincerely look forward to meeting my fellow peers in Washington, DC and working alongside them to enter dialogue and discourse which will be a catalyst to global energy and climate solutions. I will also have the pleasure to welcome them to the UAE for the Atlantic Council Global Energy Forum and COP 28, two occasions that have the capacity to change the world for the better.

Click <u>here</u> for more information.





All Things Sustainable



Mission to Zero Campaign

This month, we continue with Mission to Zero campaign to reduce Abu Dhabi's single use plastic consumption to zero. This campaign enforces Environment Agency – Abu Dhabi single use plastic policy and it supports individuals and retailers in ditching single use plastics and using alternatives. We encourage participating and raising awareness about single use plastic to your family and friends so that Abu Dhabi becomes free of single use plastics.

Keep in mind these facts:

1. Before banning single use plastic bags, the United Arab Emirates population consumed around 1,182 single use plastic bags a year. 2. Single Use Plastics pose a major international challenge; an estimated 13 million tonnes of single use plastic enter the ocean every year affecting biodiversity, economy, and human health.

 Single use plastic and marine litter has adversely affected over 600 marine species with 15% of these species having an endangered status.

All Things Sustainable

Abu Dhabi's Majestic Oryx

The Arabian oryx is an antelope species native to the UAE. These animals are distinguished by their white colour with dark markings around their face and legs and their long horns. The males usually have shorter and thicker horns than those of females.

They have a unique circulation system in their head to help them stay cool. And their broad hooves allow them to walk on soft sand which makes them excellent roamers. In fact, oryx calf can stand and walk after just an hour of being born! They are also capable of detecting rainfall from up to 90km away. These beautiful animals were once teetering on the brink of extinction, but they were saved by the massive efforts of the late Sheikh Zayed Bin Sultan Al Nahyan, where he was the reason to launch a conservation programme, now successfully it runs globally.

Inside SSI

As of now, the UAE considers the Arabian Oryx a protected animal and it is home to the largest population of Arabian Oryx in the world with more than 6900 individuals.



What is Next?

Stay tuned to the upcoming activities in social media

This summer, there will be a collection of social media activities where you can participate, gain knowledge, and engage with us. The activities are intended to engage our audience and raise their environmental knowledge on EAD's priorities:

The activities include:

are intended to engage our audience and raise their environmental knowledge on EAD's priorities:

- 1. Word Search Game
- 2. Word Jumble
- 3. Quizzes and trivia
- 4. Guess who I am
- 5. Where do I belong

make sure to stay updated on the following Instagram accounts @environmentabudhabi and @ssi_uae

Environmental occasions

Important days:

• World Ranger Day - 31ST July

Thank you to all schools and coordinators for amazing achievement this academic year 2021/2022 and looking forward to continuing the sustainability journey in the upcoming years.

Have a good holiday to you and your family.



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