# Inside SSI

A Forum for Educators of Sustainability

WELCOME TO INSIDE SSI!

#### Editor's Column

#### November 2021/Edition 34

#### Hooray to the Golden Jubilee!

It's the National Day Holiday Season, are you ready to celebrate!

Every 2nd of December, nationals and residents celebrate the national day, this year is different. We are celebrating the Golden Jubilee!

All the big and little details mark up the best memories of the national day, since childhood we shop for best clothes, paint our hands with Henna, perform best at the traditional national day dance, look for the best shawl and brooches to match, cook and share the tastiest traditional food.

With the hustle and joy! Consider sustainable choices.

Celebrate safely! SSI Team.

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### 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.





#### The Environment Agency – Abu Dhabi Participates at Cop 26.

On 31st October until 12th November 2021, Delegates from the Environment Agency -Abu Dhabi's led by Ministry of Climate Change and the Environment along with seven Abu Dhabi entities from Abu Government Dhabi Department of Energy, Abu Dhabi National Energy Company (TAQA), Emirates Nuclear Energy Corporation, ADNOC, Masdar, and Emirates Water and Electricity Company took part at the 26th UN's COP conference in Scotland - Glasgow to highlight national achievements and strategic initiatives to reach carbon neutrality by 2050. Participating entities committed to take necessary actions including practical solutions and creating sustainable economic growth, including taking action.

It was a chance to request hosting Cop 28 in Abu Dhabi by 2023 with special focus to the economic case for inclusive climate action. Thankfully the request was granted recently due to the UAE's record in continuous climate innovation reputation and investments in clean and renewable energy nationally and internationally ex: hydrogen, and solar energy.

H.H. Sheikh Abdullah bin Zayed Al Nahyan, Minister of Foreign Affairs and International Cooperation, said, "The climate challenge is daunting, but it is also matched by enormous opportunity to drive economic growth and job creation. As a country that sits at the heart of the hydrocarbon industry and has made significant investments in energy diversification domestically and around the globe, we have seen first-hand that there is now an unprecedented business case for the highest level of climate ambition – especially when it advances gender equality and empowers youth."

The UAE is considered one of the first in the region to sign and work on the Paris agreement, and the first to be committed to achieving carbon neutrality by the year 2050.





### Green Achiever

#### Um Al Arab School elected for Zayed Sustainability Award

Congratulations to Um Al Arab School for being elected for Zayed Sustainability Award at the Middle East Level. Um Al Arab School was elected for the second time out of 4,000 participants from 151 countries for presenting a project that aims in the ideal usage of resources and is considered a source of inspiration for all community members and sustainable future generations promoting the alignment of UAE's Golden Jubilee and UN's UAE Sustainable Development Goals. Um Al Arab School worked on an innovative Green Numbers Project which is considered as a scientific platform based on green audits of environmental elements to achieve the ideal consumption. Yearly, it's expected that 110,000 kg of food will be produced saving 458,284 kilowatts of energy benefiting 15,000 students in 5 years.

Good Luck Um Al Arab School and forwards!



### Inside SSI

# All Things Sustainable

This month's collection of All Things Sustainable features the latest environmentally themed books and information to keep everyone entertained as they begin the new semester.





Facts on the Wonder Gecko in Abu Dhabi Emirates:

- The Wonder Gecko is one of the largest gecko species in the UAE and most colorful.
- The population is expected to decline by 80% over 25 years due to urbanization, so urgent conservation actions need to be taken.
- Wonder Geckos are commonly found active during the Summer in coastal sand sheets habitat with shrubs.
- Hatchling wonder geckos are bright yellow with black bands.

Visit the Largest Aquarium in the Middle East!

Do you want to explore international, rear, colorful, and exotic species? Did you ever wonder what species reside in Butaina Island? Have you seen the Environment Agency - Abu Dhabi's section at the Aquarium?

Last month Abu Dhabi Inaugurated the largest aquarium in the Middle East!

To see a Glimpse of Butina Island and new different species visit the national aquarium. You can contribute to protect Marine and Terrestrial Biodiversity by contacting 800555 in case you have seen an animal that requires rescuing, rehabilitation, release all the native marine and terrestrial biodiversity in Abu Dhabi.

For more information visit: <u>https://thenationalaquarium.ae/</u>

# All Things Sustainable

## What is Next?

Clean Up	Date: 25 <sup>th</sup> of December 2021, Time: 3:00-4:00pm
	Join us at Al Khaleej Al Arabi Cleanup Campaign! Collaborating for a safer Environment!
	Location: Khaleej Al Arabi Park: <u>https://goo.gl/maps/QC5B3UPJmZktT5Eq8</u>
	To register send an email to <u>sustainableschools@ead.gov.ae</u>
Key Dates in December	<ul> <li>December 02, 2021 UAE National Day</li> <li>December 05, 2021 World Soil Day</li> </ul>

• December 11, 2021 International Mountain Day



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