



QUOTE OF THE EDITION:

"The real wealth is hard work that benefits the person and the community. It is immortal and eternal and forms the value of the human and nation".

— Late Sheikh Zayed bin Sultan Al Nahyan

Inside SCI

Sustainable Campus Initiative Newsletter
Ensuring Sustainable Footprint!

Welcome to the new academic year!

Tips to start your academic year sustainably

The beginning of a new year is always an exciting time. As you begin to spend more time safely on campus, taking proactive and mindful steps to practice sustainable habits can help effect change on campus. This way, you can encourage your peers to follow you in becoming sustainability community leaders. Taking small steps day-by-day can help start this journey!

Here are four easy sustainable tips to start your academic year on campus; a simple start is to limit your use and purchase of single use water bottles and bring your own reusable water bottle.

At lunch time, use reusable cutlery and a metal straw. You can use a jute bag to bring all your reusable items to campus! You can also participate in any on-campus clubs and activities that promote sustainability and conservation. Finally, you take the stairs instead of the lift, this way you will save energy and stay healthy at the same time!

Hope you have a wonderful, safe, and sustainable year ahead!

SCI Team



Sponsors Welcome:

Borouge, a joint venture between Abu Dhabi National Oil Company (ADNOC) and Austria-based Borealis, is a leading contributor to innovative plastic solutions for various industries. Borouge endorses the protection of human wellbeing, resource optimisation, and knowledge building to support new opportunities among community members.

As a provider of plastic and chemical products, Borouge commits to sustainability principles and proactively addresses environmental issues, such as water sanitation and the safe management of chemicals. In alignment with the vision of Borouge to positively impact society today and tomorrow, we have partnered with SCI for over five years to build leadership capacity among the youth.

“At Borouge we are proud of our commitment to sustainability in everything we do. Through our long-standing engagement with Sustainable Campus Initiative (SCI) we inspire today’s youth to understand and adopt sustainability principles to protect our precious environment and empower our community,” said Maitha Al Marashi, VP Sustainability, Borouge.



SCI in Action

Do you usually consider the durability of a product before purchasing it?

SCI hosted an interactive Environmental Youth Talk with Zeina Al Hashmi, Sustainability Specialist at ADNOC, to shed light on conscious consumerism and sustainable habits that youth can pick up. Zeina spoke about the UN's Sustainable Development Goal 12 on responsible consumption and production, and the UAE's role in achieving objectives that serve this goal. The talk ended with an engaging Q&A followed by insightful guidance on daily actions and areas where students can support and participate in sustainable causes.



Eco Pedestal

Abu Dhabi University professors develop new tools to monitor and detect oil spills

Oil spills cause significant damage to marine life and ecosystems. A team of professors from Abu Dhabi University has studied new ways to monitor and detect oil spills to maintain a safe and clean environment while protecting marine life. Professors Reem Salim, Hadil Abu Khalifeh, Adel Khelifi and Mohammed Ghazal focused on synthetic aperture radar sensors, which can be attached to aircrafts and satellites, to obtain images of sea and land surfaces. This proposed fast and highly precise image segmentation method can help to accurately identify oil spills from other land and marine related activities.

Professor Mohamed Ghazal, Professor and Chair of the Electrical and Computer Engineering Department at ADU said, "This research project provides important insights which can help the environment and are particularly important to the UAE, as a global leader in the production and transportation of oil". **Well done on this initiative!**

For more information, visit this link:
<https://www.adu.ac.ae/news-and-events/news/news/detail/2021/05/25/research-excellence-highlights>

Eco Watch

Nature Through My Camera



September 19, 2021, at 4:00 – 5:00 pm on Zoom

Language: English

Join our virtual session "Nature Through My Camera" with the inspirational Suaad Al Suwaidi, the first Emirati and Arab female wildlife photographer, to learn more about her passion for capturing wildlife through photography and the values of care and respect towards the environment.

Environmental Youth Debate titled “Who is responsible for ecosystem restoration?”

September 28th, 2021, at 3:30 – 4:30 pm on Zoom

Language: English



As individuals and as a society, we are encouraged to participate in environmental preservation, and to mitigate the consequences of human-caused environmental degradation collectively. Is it the role of governments and the public and private sectors to implement laws and policies that enforce change top-down? Or should this change begin on a community level? SCI is hosting an Environmental Youth Debate for a discussion of the two perspectives.

Join us at the Environmental Youth Debate hosted by Sustainable Campus Initiative titled “Who is responsible for ecosystem restoration”.

Green Space

Calling all educators - The SCI Roadshow is the perfect opportunity to collaborate with the SCI team on knowledge sharing and advice!

The roadshow can be included as part of university course curricula, environmental events, extracurricular activities, and more. This initiative gives you access to published learning materials to expand your students' knowledge on the environment and for application of best practices to suit your teaching programme.

To book your roadshows, please email the SCI team on sustainablecampus@ead.gov.ae.

Did you snap a selfie on your first day back on campus? Share it with us on @sustainablecampusae and remember to tag us on social media! Don't forget to grab your reusable water bottle!

Check out this month's key environmental days!

- International Day for the Preservation of the Ozone Layer – 16th September
- World Water Monitoring Day – 18th September
- World Cleanup Day – 18th September
- Zero Emission Day – 21st September

Connect with SCI

Join our network and stay updated with all things sustainable at:

- Facebook: <https://www.facebook.com/pg/greenyouthmajlis/about/>
- <https://www.facebook.com/Sustainable-Campus-Initiative-100339758483754/>
- Instagram: <https://www.instagram.com/sustainablecampusae/>
- <https://www.instagram.com/greenyouthmajlis/?hl=en>

And follow our movement through our hashtags #SustainableCampus #UAEYouth!



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