

Editorial

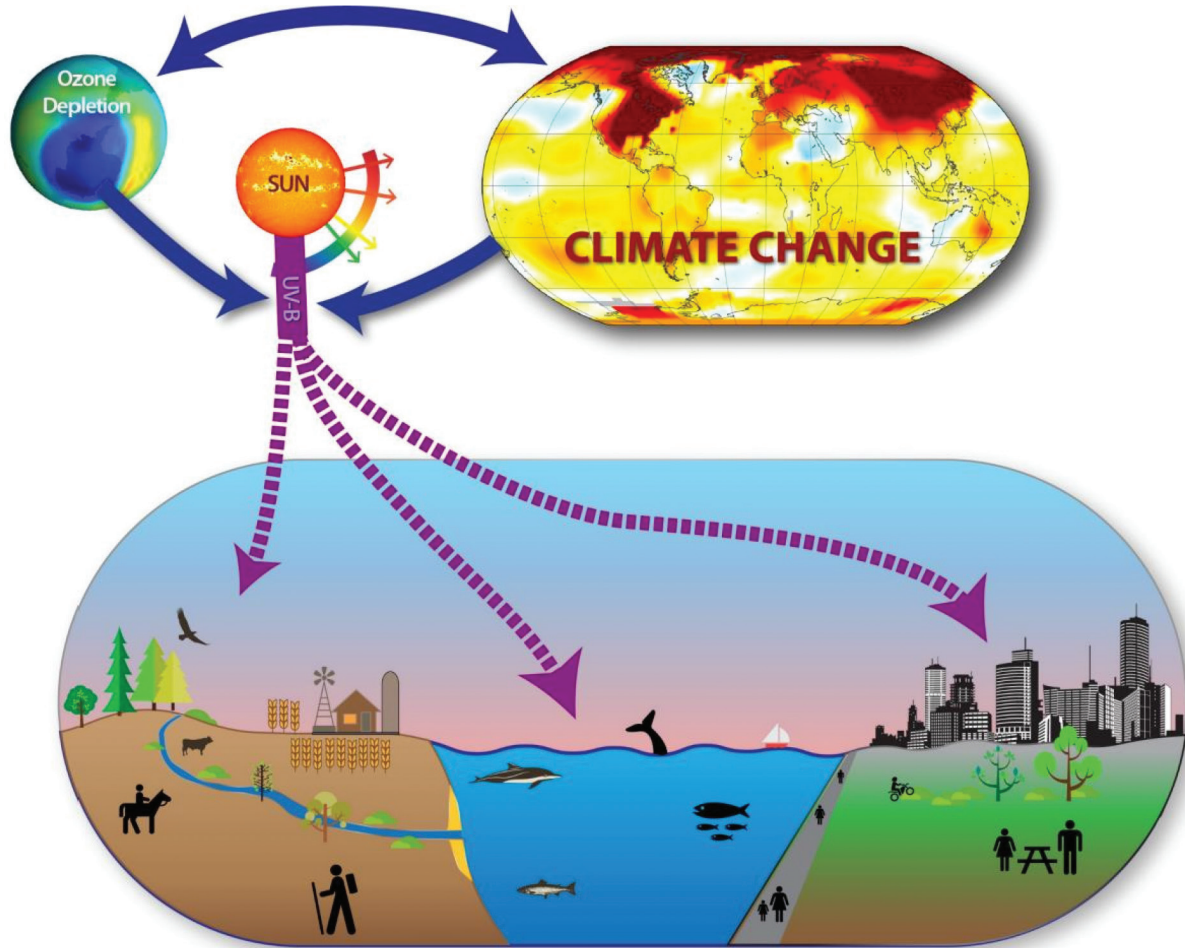
The passive housing strategies that are designing and constructing homes to enhance the energy efficiency to reduce the traditional heating or cooling systems are to be adopted to cope up with the extreme weather conditions due to climate change along with rapid increase in population and the energy needs. This is linked to fuel consumption and emissions with deployment of Auxiliary Power Units (APUs) in the neutral position (R-H) to achieve sustainability and improved fuel economy. The impacts are slightly neutralised if the rapid agroforestry efficient cultivation systems are developed that will enhance nitrogen levels in the soil and promote the carbon storage. The climate change in the coastal and ocean environment is driving the ocean warming and acidification due to enhanced greenhouse gases particularly, the uptake of CO_2 that are harming marine life. Hence there is an urgent need to establish ethical data gathering methods, implement standardised communication protocols, and address privacy concerns by examining the challenges, concerns, and potential of integrating Cloud IoT. All these contemporary aspects are covered in the seven papers in this issue. I hope readers will enjoy the content.

Happy reading.

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(AL. Ramanathan)
Editor-in-Chief



Source: Environmental Effects and Interactions of Stratospheric Ozone Depletion, UV Radiation, and Climate 2018 Assessment Report Semantic Scholar.

Contents

<i>Editorial</i>	i
□ <i>Snapshot</i>	ii
Evaluating Passive Housing Strategies in Extreme Climates: A Case Study of Dubai Using PHPP and IESVE Models <i>Mohamed Mahgoub and Pankaj Kumar</i>	1
Alder-Based Shifting Cultivation in Nagaland – A Theoretical Perspective <i>Bondita Saikia, Trinadh Nookathoti and Channaveerayya Hiremath</i>	19
Present Scenario of Ocean Warming (OW) and Ocean Acidification (OA) in the Coastal and Marine Waters of the Bay of Bengal, Bangladesh and Implications of OW and OA on Fisheries and Seafood of Bangladesh: A First Regional Review Study <i>Alam Pervez, Md. Shafiqul Islam, Md. Mostafa Monwar, Ataher Ali and Golam Kibria</i>	27
Enhancing Data Analytics in Environmental Sensing Through Cloud IoT Integration <i>Rohan Verma, Harsh Taneja, Kiran Deep Singh and Prabh Deep Singh</i>	41
Impact of Ocean Acidification on Plankton – A Short Review <i>Ishita Sharma, Dipanwita Das, Sayantika Mukherjee and Amrita Saha</i>	47
Climate Change Impact on Migration Situation in Coastal Delta Belt of Bangladesh: A Qualitative Explorative Study <i>Prabal Barua and Ashim Kumar Saha</i>	51
Enhancing Fuel Efficiency and Emission Control in Diesel Locomotives through Auxiliary Power Units (APUs) in Neutral Conditions <i>Pavani Siva Mallemoggala, Srinivasa Rao Gummadi, Swetha Vanapalli, BalaSheshasri Guttula and Jananika Katta</i>	69