

O Sun God, Savitr!  
 Thou dazzling fount of life-persuasive light!  
 Sublimest mystery speeding from afar!  
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 This radiant type of strength and youth!  
 Glowing eternally!



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VEPACHEDU EDUCATIONAL FOUNDATION

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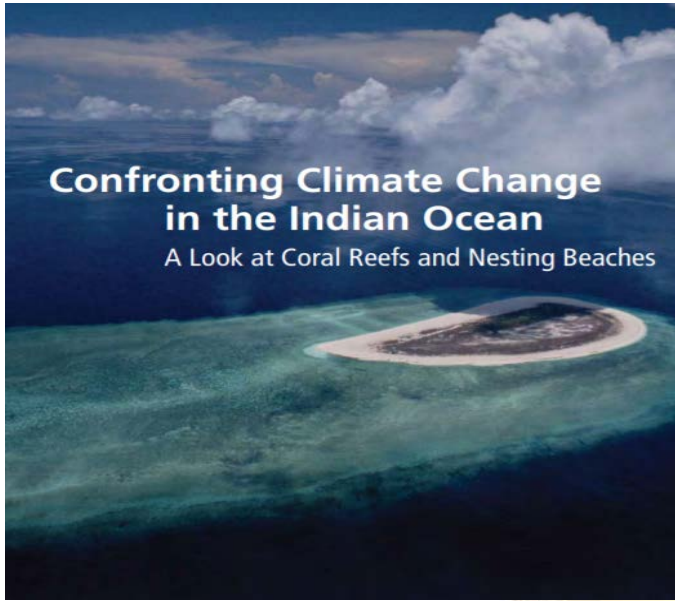
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**DISASTER IS A REAL (ESTATE) OPPORTUNITY UNDERWATER**



**Confronting Climate Change in the Indian Ocean**  
 A Look at Coral Reefs and Nesting Beaches

global rise caused by polar ice cap melting is around 2.5 millimeters (.098 inches) per year. However, at coral atolls that develop as their underlying land mass sinks, the relative rise in sea level can be greater than the global average. It is not fake news, Trump said. <https://abcn.ws/2qUpMtM@realDonaldTrump>

**MONEY MAKING OPPORTUNITY - UNDERWATER REAL ESTATE DEAL**

Earth is flat and creationism rules! but, believe it or not, it is an opportunity to make money, better than military business of selling bombs, missiles, rockets, wmd, mad, sdi, oil & natural gas, and opium!  
 "WE HAVE SPENT SEVEN TRILLION THERE AND GOT LOT OF OPIUM, NOTHING MORE"  
 As polar ice melts at unprecedented rates, rising sea levels take their toll on beaches everywhere. On average, the



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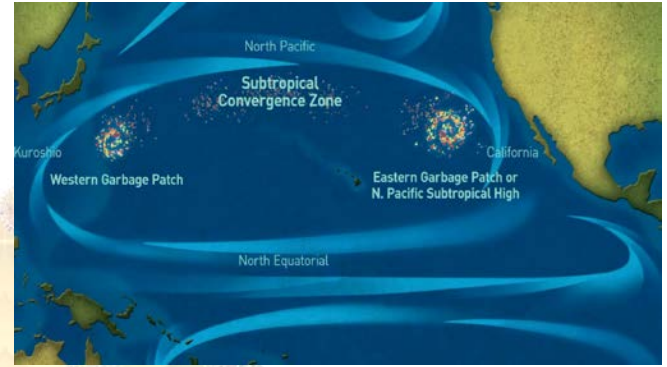
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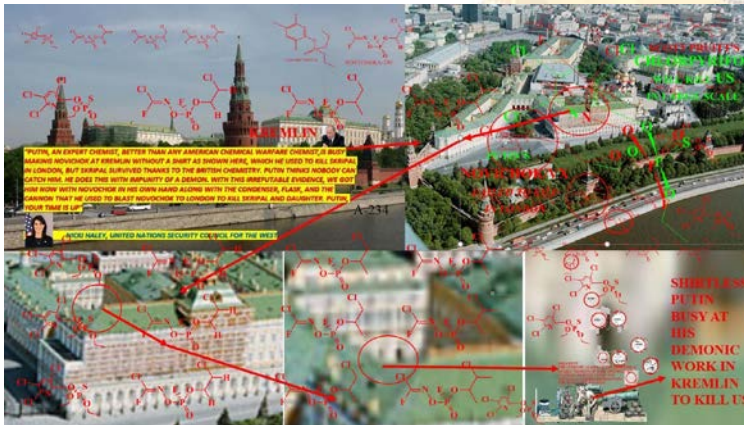
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THEY SAY, BUT POTUS AND PRUITT DON'T BELIEVE THE FAKE NEWS, because of their low elevation and small size, many small island states are threatened with partial or virtually total inundation by future rises in sea level. In addition, increased intensity or frequency of cyclones could harm many of these islands (AS HIGH PROBABILITY AS NOVICHOK IN LONDON FROM PUTIN'S KREMLIN BACKYARD). **THE FAKE NEWS THAT THE existence or well-being of many small island states is ALLEGEDLY threatened by climate change and sea-level rise over the next century and beyond.**



Plastic Garbage? Not Us, No, Never! Fake, Fake, Fake; Putin Clinton Gore Comey Are Behind All Of This To Make Money Including The Murder Of A Passenger, Real Evidence Is With Us And West@Realdonaldtrump.

Many small island states—especially the atoll nations of the Pacific and Indian Oceans—are among the most vulnerable to climate change, seasonal-to-interannual climate variability, and sea-level rise. Much of their critical infrastructure and many socioeconomic activities tend to be located along the coastline—in many cases at or close to present sea level (Nurse, 1992; Pernetta, 1992; Hay and Kaluwin, 1993). Coastal erosion, saline intrusion, sea flooding, and land-based pollution already are serious problems in many of these islands. Among these factors, sea-level rise will pose a serious threat to the ecosystems, economy, and, in some cases, the existence of many small island states. **DON'T BELIEVE THE FAKE NEWS, ALLEGEDLY** it is estimated that 30% of known threatened plant species are endemic to such islands, and 23% of bird species found on these islands are threatened (Nurse et al., 1998). **ALLEGEDLY**, projected future climate change and sea-level rise will lead to shifts in species



composition.



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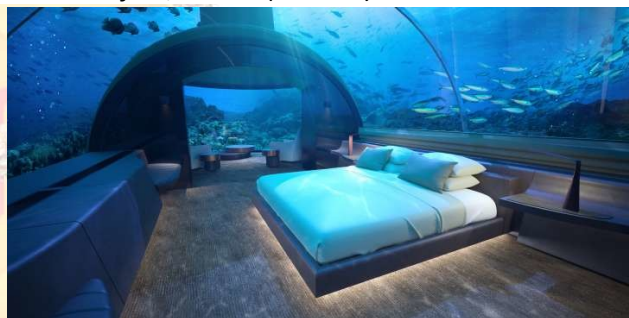
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Many small island nations are only a few meters above present sea level. These states FAKE TO face a serious threat of permanent inundation from sea-level rise. Among the most vulnerable of these island states are the Marshall Islands, Kiribati, Tuvalu, Tonga, the Federated States of Micronesia, and the Cook Islands (in the Pacific Ocean); Antigua and Nevis (in the Caribbean Sea); and the Maldives (in the Indian Ocean). Small island states may face the following types of impacts from sea-level rise and climate change (Gaffin, 1997; Nurse et al., 1998).

This circumstance is why the Chagos Islands in the mid-Indian Ocean and the entire nation of Maldives (comprising some 1,200 islands) are both experiencing a relative sea-level rise of nearly 1 centimeter (cm), or .39 inches, per year—four times faster than the global average! In general, a typical beach experiences about 150 units of horizontal erosion for every 1 unit of vertical rise. Therefore, a 1-cm (.39-inch) rise in sea level in the



Maldives could remove 150 cm (59.06 inches) of beach platform each year. As a result, some scientists predict that the Maldives may be submerged. As a precaution, the Maldivian government is currently procuring parcels of high ground on the Asian continent to provide a long-term refuge for its 380,000 citizens.



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### World's First Underwater Residence to Open in the Maldives

Maldivian resorts offer underwater bedrooms. The Conrad resort sits on the ocean floor, 16.4 feet underwater, located in the Alifu Dhaalu Atoll, one of 26 natural atolls in the Maldives, known for being one of the best places to view whale sharks.



The Muraka, which can accommodate up to nine guests, has two levels—one above water, and one below—and includes a powder room, gym, kitchen, bar, living room, dining area, two bedrooms, two bathrooms, butler's quarters, and private security quarters - estimated to be \$50,000 a night, according to Architectural Digest.

THERE IS AN OPPORTUNITY TO MAKE MONEY ON UNDERWATER REAL ESTATE! The United Arab Emirates IS TAKING ADVANTAGE OF IT ALREADY, unveiling its "Floating Seahorse" underwater villas in 2016!!



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**MORE FAKE NEWS**

**Plastics in the Ocean – Attention Grabbers**

- Currently 250 million metric tons of plastic in the ocean; 5 trillion pieces
- Hazardous to marine life
- Studies show birds are ingesting (Midway-CNN video report)
- Studies show fish are ingesting
- We are ingesting marine life with microplastics

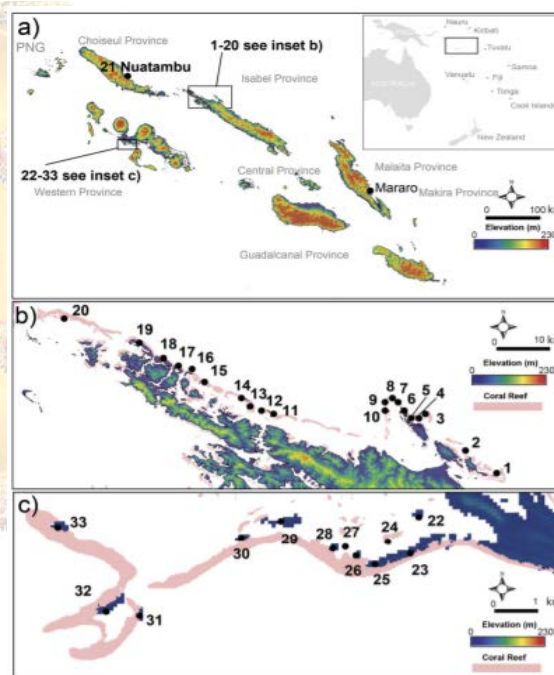


exerts a major influence on their physical, natural, and socioeconomic infrastructure and activities.

The flattest country on Earth, the Republic of Maldives, is extremely vulnerable to rising sea level and faces the very real possibility that the majority of its land area will be underwater by the end of this century. Today, the white sand beaches and extensive coral reefs of the Maldives' 1,190 islands draw more than 600,000 tourists annually.

- Sea level rise is likely to worsen existing environmental stresses in the Maldives, such as periodic flooding from storm surge, and a scarcity of freshwater for drinking and other purposes.
- Given mid-level scenarios for global warming emissions, the Maldives is projected to experience sea level rise on the order of 1.5 feet (half a meter)—and to lose some 77 percent of its land area—by around the year 2100. If sea level were instead to rise by 3 feet (1 meter), the Maldives could be almost completely inundated by about 2085.
- The Maldivian government has identified many potential strategies for adapting to rising seas, but is also considering relocating its people to a new homeland.

*How to Enhance Awareness of Plastics in the Ocean Small Island States:* The small island states considered in this chapter are located mainly in the tropics and the subtropics. These island states span the ocean regions of the Pacific, Indian, and Atlantic, as well as the Caribbean and Mediterranean Seas. Because of the very nature of these states, the ocean



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**Climate Change Impacts on Ocean and Coastal Law: US and International Perspectives Interactions between sea-level rise and wave exposure on reef island dynamics in the Solomon Islands, Environmental Research Letters**



Shoreline recession at two sites has destroyed villages that have existed since at least 1935, leading to community relocations. Rates of shoreline recession are substantially higher in areas exposed to high wave energy, indicating a synergistic interaction between sea-level rise and waves. Understanding these local factors that increase the susceptibility of islands to coastal erosion is critical to guide adaptation responses for these remote Pacific communities.

Puerto Rico in the Dark

Here's How Far the World Is From Meeting Its Climate Goals.

Global Environmental Change Issues in the Western Indian Ocean Region

The impacts of climate variability and extreme weather events are becoming a concern to the Republic of Mauritius, including Rodrigues, St Brandon and Agalega. The climate of the South West Indian Ocean (SWIO) small island states is influenced by large ocean-atmosphere interactions such as trade winds. They are often affected by tropical cyclones and other extreme weather. Some of them like the Saint Brandon or the Cargados Carajos Shoals and Agalega Islands are threatened by sea-level rise as well.

Indian Ocean Commission Develops Climate Change Adaptation Plan  
 Five Islands Have Disappeared into the Pacific Ocean - Condé Nast ...



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