

Abstract

Title:

Climate Change and Environmental Quicksand

Author:

Bill Lauto

Environmental Scientist, Naturalist

International Sustainability & Energy Consultant

Contact Data:

185 W. John Street #8102

Hicksville, NY 11802-4418

Office Phone:

516-433.4384

Cell:

516-270.6873

Email:

GoingTrueGreen@gmail.com

Affiliations:

AESS, Association for Environmental Studies and Scientists

APEC, Alley Pond Environmental Center

Athenaeum Pontificio Regina Apostolorum, Institute of Science and Faith, Rome Italy

BOCES, Boards of Cooperative Educational Services

Brookhaven National Lab

Maximpact, Monaco France

New York Institute of Technology

OceansWide Organization

St. John's University

S.U.N.Y. at Farmingdale

The article presents facts in order to drive positive change in ethical business practices, individual lifestyles and sustainable living approaches that can lead to achievable goals, while addressing serious concerns in the “climate change narrative” being put out by the media as well as the scientific and environmental community. *Climate Change and Environmental Quicksand* addresses how recent approaches in this narrative contributes to continued greed within the political institutions that often drive the business community, or visa versa.

The data, information and facts the public receives are corrupt. Too many scientists or well known individuals, with the seduction of the media, only present fragments of information that benefit themselves and often lie through the process of omission. Solutions are rarely presented and the offered narrative is created only to make money or to protect money by creating controversy or dismissing concerns. Either extreme only instills fear; and fear cripples all critical cognitive thinking, responsibility, progress and solutions. Greed consumes too many good people. These irresponsible “conclusions” also place further economic and environmental stress on areas of the globe that experience extreme poverty.

Additional information addressed in this paper is the possible clandestine connection between plastic and climate change. By connecting the data from all the studies done on microplastic fibers and all the studies done on severe storm conditions we have problematic possibilities from an ever growing interconnecting issue. Recent findings show that the smallest of particles, smaller than one-thousandth the width of a human hair, have a prodigious role in creating large storm clouds. Taking the information from these two research projects, I present the hypotheses that the microfiber plastic we have been adding into our environment can actually be a major player in the Invigorating Convection process. Is all the plastic pollution we are creating a contributing factor to creating larger clouds and stronger storms? Is plastic the missing ingredient that we have ignored? Is plastic acutely helping to hold in heat, make storms larger and is it the new guilty party to changing our climate?

The evidence available, mandates each of us as individuals to be responsible and hold a strong stewardship toward God’s Green Earth. No individual, no matter the circumstance, should live a life that puts our future at risk. There are a conglomerate of solutions available on these topics. Living a more Sustainable life does the opposite of what most people think. We save money, energy, environment, by living a more sustainable life. Sustainable living has reasonable paybacks on investments when implemented correctly. Money is saved and so is our environment. In addition, we are happier and healthier, while making no sacrifices to the lifestyle we know.