

Warming of the Earth is NOT Cool: Act on Climate Change Now

In the action-packed comedy film, [Kingsman: The Secret Service](#), the antagonist hatches a horrible “solution” to climate change. His plan involves surgically implanting a SIM card into peoples’ heads. When activated, the SIM card forces them to kill one another. The antagonist would spare the few who agree to promote environmentally friendly initiatives and thus, solve climate change.

There’s got to be a better solution to climate change than putting microchips into people’s heads and killing off majority of the world.

Depicting climate change as today’s pressing problem rather than a problem we will need to deal with in the future might be a good place to start. Perhaps if we better portrayed the gravity of the situation as today’s reality as opposed to tomorrow’s doom, people would be more likely to act on the issue right now, as opposed to later.

Here’s how I know climate change is real right now.

The [Intergovernmental Panel on Climate Change \(IPCC\)](#), an international committee composed of the world’s top scientists and experts published several reports with statistics and data gathered from present-day observations declaring climate change as a real phenomenon, stating, [“Warming of the climate system is unequivocal.”](#)

We can see climate change is real through strange everyday occurrences. Rutgers University climatologist Dave Robinson said this year’s weather was “unusual” and is [“something we haven’t seen in 20 years, not since 1994 or 1996.”](#)

Andrew Cuomo, the governor of New York recalled the catastrophic Hurricane Sandy of October 2012 and the most recent polar vortex that hit the east coast with record low temperatures and stated, [“There is a pattern of extreme weather that we’ve never seen before. Anyone who says there’s not a dramatic change in weather patterns is probably denying reality.”](#)

Both Robinson and Cuomo connected the extreme cold to climate change, saying this was no “week-to-week variation of weather” but a [“climate anomaly,”](#) and [“evidence of the changing climate.”](#)

Climate change isn’t just making temperatures drop. It’s also making temperatures rise to record highs. Just two years ago, unusually warm waters caused [more than 1,500 sea lion pups to wash up](#) and die on the shores of California’s beaches. Scientists are

expecting a similar occurrence in 2015 since 940 sick and starving young sea lions have already washed ashore along the West Coast so far. Climate change is clearly disrupting our ecosystems.

A video captured [a man and woman falling into the earth](#) after stepping off the bus and onto a sinkhole that suddenly opened up on a sidewalk in Seoul, South Korea. The tremendous increase in [the number of sinkholes around the globe can be connected to the effects of climate change](#). Natural sinkholes are caused as softer soluble rock and sand is washed away by water. The wetter winters predicted by climate change are projected to cause more sinkholes, according to Dr. Nigel Woodcock from the Department of Earth Sciences at Cambridge University. With more and more sinkholes occurring in urban areas, more people are vulnerable to catastrophic harm.

Climate change is also affecting our agriculture, and in turn, what we eat. The Environmental Protection Agency (EPA) stated, "[Agriculture and fisheries are highly dependent on specific climate conditions](#)" and reported a clear correlation between climate change and our food supply. Say goodbye to [corn, coffee, chocolate, peanut butter, and French wines](#) among other popular foods, because the change in climate will no longer make these readily available to us.

The first to go might be our diet. But we're next.

Climate change activists use simulations to depict the impact climate change will have on our world over the next 15, 30, to 50 years. But we need to understand that climate change is just as real today as the simulations show it will be many years from now.

If we all came to realize how climate change is already affecting us right now, maybe the world would feel a sense of urgency and be motivated to make behavioral change today.

Pharrell Williams, the creative director of Live Earth, is an award-winning singer-songwriter, performer, record producer, and fashion designer. He will be collaborating with Al Gore and Kevin Wall to promote awareness of climate change by holding concerts in various parts of the world leading up to the UN's Convention on Climate Change to be held in Paris of 2015.

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