



The science is clear: It is understood that we are facing an unprecedented global emergency. We are in a life or death situation of our own making. We must act now. "We are in a planetary emergency" Prof. James Hansen, former Director of the NASA Goddard Institute for Space "Climate change is a medical Studies. emergency. It thus demands an emergency respons." Prof. Hugh Montgomery, director of the University College London Institute for Human Health and Performance, Lancet Commission Co-Chair. "This is an emergency and for emergencies, we need emergency action." - Ban Ki-Moon, former UN Secretary-General. Human activity is causing irreparable harm to the life on this world. A mass extinction event is underway. Many current life forms could be annihilated or at least committed to extinction by the end of this century. The air we breathe, the water we drink, the earth we plant in, the food we eat, and the beauty and diversity of nature that nourishes our psychological well-being, all are being corrupted and compromised by the political and economic systems that promote and support our modern, consumer-focussed lifestyles. We must act while we still can.

What we are seeing now is nothing compared to what could come. Effects on global human society, if the climate and ecological emergency is not addressed in time, may spiral out of control. Sea level rise Desertification Wildfires Water shortage Crop failure Extreme weather Millions displaced Disease Increased risk of wars and conflicts. But our leaders are failing in their duty to act on our behalf. Our current systems of governance are compromised by a focus on profits and economic growth. Politicians can be influenced by lobbies of powerful corporations and the media are hampered by the vested interest of corporate advertisers undermining our democratic values. We have run out of the luxury of time to react incrementally. We must radically and immediately begin reducing emissions and improving carbon absorption, drawing it down and locking it up again. Only a peaceful planet-wide mobilization of the scale of World War II will give us a chance to avoid the worst-case scenarios and restore a safe climate. The task before us is daunting but big changes have happened before. Let's make a better world.