



## **The Green Economy** "Global warming presents the gravest threat to life on Earth in all of human history." - <u>biologicaldiversity</u>

Thesis: The world is getting warmer, dirtier, and more depleted of resources. If our species keep on the path and trajectory we are on, our way of life will change drastically or worse, we will cease to exist.

Initiatives to stop or reverse the current trend we believe will produce companies and technologies our species will not be able to survive without.

We believe the human intuition to prepare and build a better, cleaner, and more sustainable world for our children will lead to companies of the future.

"...should temperatures increase to 1.5°C, the report found of 105,000 species studied, four percent of vertebrates, six percent of insects and eight percent of plants would lose half of their climatically-determined geographic range. At 2°C the percents double to triple. At 1.5°C we will lose 70 to 90 percent of coral reefs, at 2°C there will be a 99 percent loss."
Health Affairs

"Effects of Global warming could lead to more frequent and severe weather, higher death rates, dirtier air, higher wildlife extinction rates, more acidic oceans, higher sea levels..."

<u>NRDC</u>

"The World Bank Group will invest \$200 billion globally to 2025 to help developing countries move to a low-carbon future."

<u>Forbes</u>

"The potential for clean, carbon-free electricity generation from solar photovoltaic (PV) sources in most countries dwarfs their current electricity demand." World Bank

"A new study for IFC, a member of the World Bank Group, shows that continental Africa possesses a stunning onshore wind potential of almost 180,000 Terawatt hours (TWh) per annum, enough to meet the entire continent's electricity demands 250 times over."

ESI Africa

Thesis summary: Reducing, stopping, or even reversing global warming is one aspect of human life on earth that is non-negotiable. Without the initiatives, there will be no tomorrow.