Four Surprising Facts About Climate Change

Methane Matters:
Methane, the main compound in natural gas, is a huge contributor to global warming. Although it makes up only 9% of the human-made greenhouse gases, it can do a lot more damage. In the first 20 years after it is released in the atmosphere, methane traps 86 times more heat than carbon dioxide.

Hot and Heavy Breathing:
In extreme heat, pollen and other allergen levels are increased. These allergens can trigger asthma attacks, which affect around 300 million people worldwide. As Earth’s temperature increases each year, so will this breathing burden.

Goodbye, Golden Toad:
Increasing temperatures change weather and vegetation patterns. This forces animal species to migrate to cooler areas in order to survive. The very first extinction from climate change happened in 1999—never again will you see a Golden Toad on this planet.

Oceans act like a giant sponge, absorbing 27% of CO2 in the atmosphere. CO2 mixes with seawater creating carbonic acid, which is steadily increasing the acidity of oceans. This threatens marine life and the well being of humans who depend on food from the sea.

Sources:

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