Investor of Greenhouse Gases

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The Earth's atmosphere is essential to sustaining life and preserving the current global climate. However, the industrial revolution has resulted in high pollution levels that have altered the atmosphere's composition, impacted weather patterns, and grown more prominent and substantial in the study of geology. One of the most dangerous gases produced by human activity is carbon dioxide (CO2), which is primarily absorbed and naturally produced by the earth's biosphere and oceans via the carbon cycle. Still, increased human emissions have seriously and physically harmed Earth's life as well as other pollutants and gases. Human activity produces greenhouse gases such as water vapor, CO2, methane, nitrous oxide, chlorofluorocarbons, and other fluorinated gases and pollutants that endanger human life and the Earth's atmosphere, which is crucial to our existence (Stan, 2021). As greenhouse gas concentrations in the atmosphere increase, the likelihood of climate change and its impacts, such as changing precipitation patterns, melting of snow and ice, sea level rise, increased ocean acidity, the impact on ocean currents, changes in weather patterns, and changes in the biological system, increases. Therefore, the solution to reducing these gases is proposed through the "IGG" project, an investor in waste gases, which aims to identify and address the root causes of the problem, prevent the accumulation of these gases, and turn them into a financial benefit.

Awards Won: