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Climate Change Can Disrupt Human Breath, How Can You?

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Jakarta, CNBC Indonesia - A recent study shows that climate change is also starting to have an impact on the air that humans breathe every day. This was revealed by research from the Singapore Nanyang Technological University, Tuesday (8/2/2022). Climate change is now considered a more dire threat than the Covid-19 pandemic.

In a research release report, researchers at NTU's Singapore Center for Environmental Life Sciences Engineering show that as the world warms, the composition of microorganisms in the air can change. This is obtained by studying air samples taken at different altitudes.

Professor Stephan Schuster, who oversaw the research, said that the altered composition of these microorganisms could lower immunity in the human respiratory system.

"Any change in the dynamics of the microbial community in the air could impact respiratory health in an as yet unknown, and therefore potentially worrying way," Prof Schuster told *The Straits Times* .

"This could alter disease dynamics for a variety of plant species, and potentially also livestock, which are not adapted to tropical air microbial communities," added Prof Schuster.

Climate change itself is currently being pursued so as not to cause a dangerous disaster. At the COP26 summit last October, world leaders agreed to urgently address this ecological disaster. One of them is to start switching from fossil energy that has carbon emissions to renewable energy