



Study Reveals Wetlands Surge Methane, Undermining Global Heating Goals

Description

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A study from New Zealand says more methane gas is going into the air than we thought. This makes it harder to control global warming.

The study looked at data from the last 33 years in Wellington and Antarctica. It found that the atmosphere is getting better at cleaning methane.

This is important because methane is the second biggest cause of global warming after carbon dioxide. Methane is responsible for about 40% of today's warming.

Scientists say we need to study this more to confirm the finding, as tracking methane is difficult. Wetlands are a big source of methane emissions.

More than 150 countries, including New Zealand, plan to cut methane emissions by 30% by 2030. But methane levels are still rising.

The lead author, Olaf Morgenstern, says we have to keep studying the air. His team used over three decades of data to help understand this problem better.

CATEGORY

1. Sci/Tech - LEVEL1

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