Kingfisher News

Since the establishment of the corporation in December 2019, we have entered the third term. Up until now, we have only notified our members about the panel exhibition on Facebook, and have not sent out any information. From now on, I would like to use various methods such as this Kingfisher News to transmit information. Thank you.

Topic

We made an atmospheric CO2 removal device.

In November 2021, we made the "atmospheric carbon dioxide removal device" in the right photo and began carbon dioxide (CO2) removal activities.

There are still uncertainties about CO2 = global warming, CO2, which continues to increase year by year, needs to be removed from the atmosphere.

From now on, we will continue our activities so that we can contribute to SDGS "13: Take concrete measures against climate change."

Japanese cedar, a coniferous tree, is said to have an excellent ability to absorb and accumulate carbon dioxide in the atmosphere through photosynthesis. However, the ability cannot be obtained immediately after the cedar is planted. It takes decades to acquire that ability.

This "atmospheric carbon dioxide removal device" uses the photosynthetic ability of Euglena to absorb and remove carbon dioxide. About two of this device were found to be equivalent to the absorption capacity of a 40-year-old Japanese cedar for one year.



Activity schedule

The 11th Global Warming Prevention Panel Exhibition:

April 8-21, 2022 Fuji Grand Midorii 5F Gallery "Passage"

The 12th Global Warming Prevention Panel Exhibition:

May 16 - June 5, 2022 Fuji Grand Hiroshima 2F Wood Court

Activity report

At the end of 2019, the new coronavirus began to spread, and it was said that carbon dioxide emissions would decrease as economic activities were restricted. How was 2020, really? Also, what happened to 2021? We made a panel, so please take a look.



TEL: (082) 548-8822 FAX: (082) 548-8833 e-mail:information@ngo-kingfisher.or.jp

https://ngo-kingfisher.or.jp