

# **There is no global warming from greenhouse gases in the atmosphere.**

If you mix gases (air) that have different temperatures where  $T1 > T2$  then the result is air that has a temperature  $T3$  where  $T1 > T3 > T2$ .

This is what takes place in the atmosphere. Warm air rises and collides with cold air, the energy is transferred from hot to cold, never the other way around. Transfers take time. That is the departure of energy is delayed. You get a delayed cooling after the energy has been received from the sun.

Now it may happen that the atmosphere releases energy back to the earth. It does not add more energy to the system. It is part of that process that is a delayed departure of energy. It does not heat up the system further.

The climate gases in the atmosphere absorb and release a lot of energy. This is energy received from the sun. There is neither more nor less of it by parts of the system exchanging it. Global warming is a result of received energy from the sun and what is emitted through the atmosphere over the year. 0.015 degree steady linear increase per year. CO<sub>2</sub> in the atmosphere does not heat up but delays cooling! In fact, more CO<sub>2</sub> in the atmosphere amplifies the cooling!

**There is no greenhouse effect from greenhouse gases in the atmosphere, on the contrary!**