



3rd International Conference on Advances in Biotechnology

April 25–26, 2019 | Osaka, Japan



Shoichiro Ozaki

*Institute of Physical and Chemical Research
(RIKEN) – ISTC, Japan*

NO_x elimination is promoting global warming

Since the industrial revolution, burning of fossil and production of CO₂ and NO_x increased greatly. Increased CO₂ and NO_x promoted the CO₂ assimilation. Production of grain and fish increased. About 360 billion tone CO₂ is produced by burning of much fossil. About 14.4 billion tone NO_x is produced in 2015. Most of emitted CO₂ is fixed by CO₂ assimilation. But since developed country started NO_x elimination and NP elimination at around 1975, half of produced NO_x is eliminated. Therefore, emitted 360 billion tone CO₂ is not fixed completely. Concentration of CO₂ increasing about 2 ppm yearly, 142 billion tone CO₂ is remaining to give global warming. 142 billion tone CO₂ must be reduced. Japan doing NO_x elimination and NP elimination almost completely. Therefore, CO₂ assimilation is reduced and plankton growth is blocked almost completely and fish industry decreased. GDP growth of Japan almost stopped for 30 years. I estimated how much damage are given to Japan. We must promote CO₂ assimilation and promote industry by complete use of emitting NO_x in exhaust gas and NP in waste water.

Biography

Ozaki's primary contribution is to achieve the first total synthesis of optically active myo-inositol trisphosphate, and a wide range of other inositol phosphates and lipids for subsequent physiological studies. Ozaki found that DAB (Diphenyl (amino acidonate O, N) borane) and many other boron compounds inhibited Huntington cell aggregation proportionally at SOCE inhibition activity of compounds and Huntington cell aggregation inhibition activity. Ozaki discovered anti-aging reagent (sulfo disaccharides) which cooperate with the anti-aging gene (Klotho) to regulate Ca₂₊ homeostasis and consequent anti-aging and long life Ozaki is proposing method to protect global warming. His method is promotion of CO₂ assimilation by effective use of NO_x and drainage nitrogen, phosphorous, many countries hating NO_x as pollution gas and eliminating by ammonia. Ozaki is considering that NO_x is best promotor of CO₂ assimilation. For the promotion of CO₂ assimilation, NO_x elimination should be stopped. Drainage NP elimination should be stopped.

ozaki-0991@jcom.zaq.ne.jp