Number: A-3-1E

PJ: C4S Reserach & Development Project



Theme name: Save the earth by producing new concrete solely from atmospheric CO2 and waste concrete!

Responsible agency name: The University of Tokyo and Hokkaido University

CO₂ captured 106.4 billion tons/year

Carbon captured in marine ecosystems

Blue Carbon

from ocean blue

Carbon captured in continental ecosystems

Green Carbon

from land green

contact information: Takafumi Noguchi (PM, Professor at the University of Tokyo)



10 billion tons/year

Carbon captured in human ecosystems

White Carbon

from human activities

