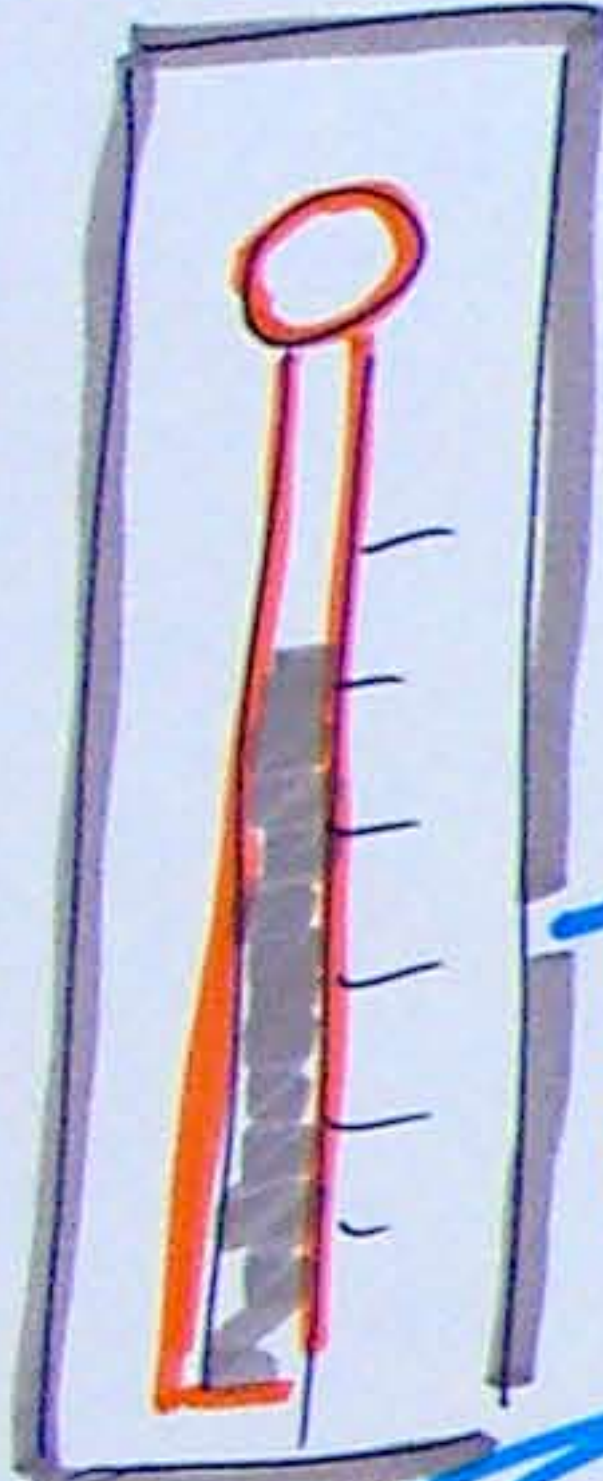


# GOVIS '08 GREEN IT SETTING THE SCENE

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TRENDS & ISSUES  
CLIMATE SCIENCE



INTERGOV'T. PANEL ON CLIMATE CHANGE REPORTS  
WORLD METEOROLOGICAL ORGANISATION & U.N. ENVIRO.

TOWARDS A GLOBAL CARBON NEUTRAL SOCIETY

TEMPERATURE RISING

SEA LEVELS RISING

CO<sub>2</sub> LEVELS RISING

5 1/2 THOUSAND MILLION TONS PER YEAR FOSSIL FUEL BURN

WATER VAPOUR CONTENT IN ATMOSPHERE RISING

CO<sub>2</sub> STAYS AROUND FOR YEARS HUNDREDS OF YEARS

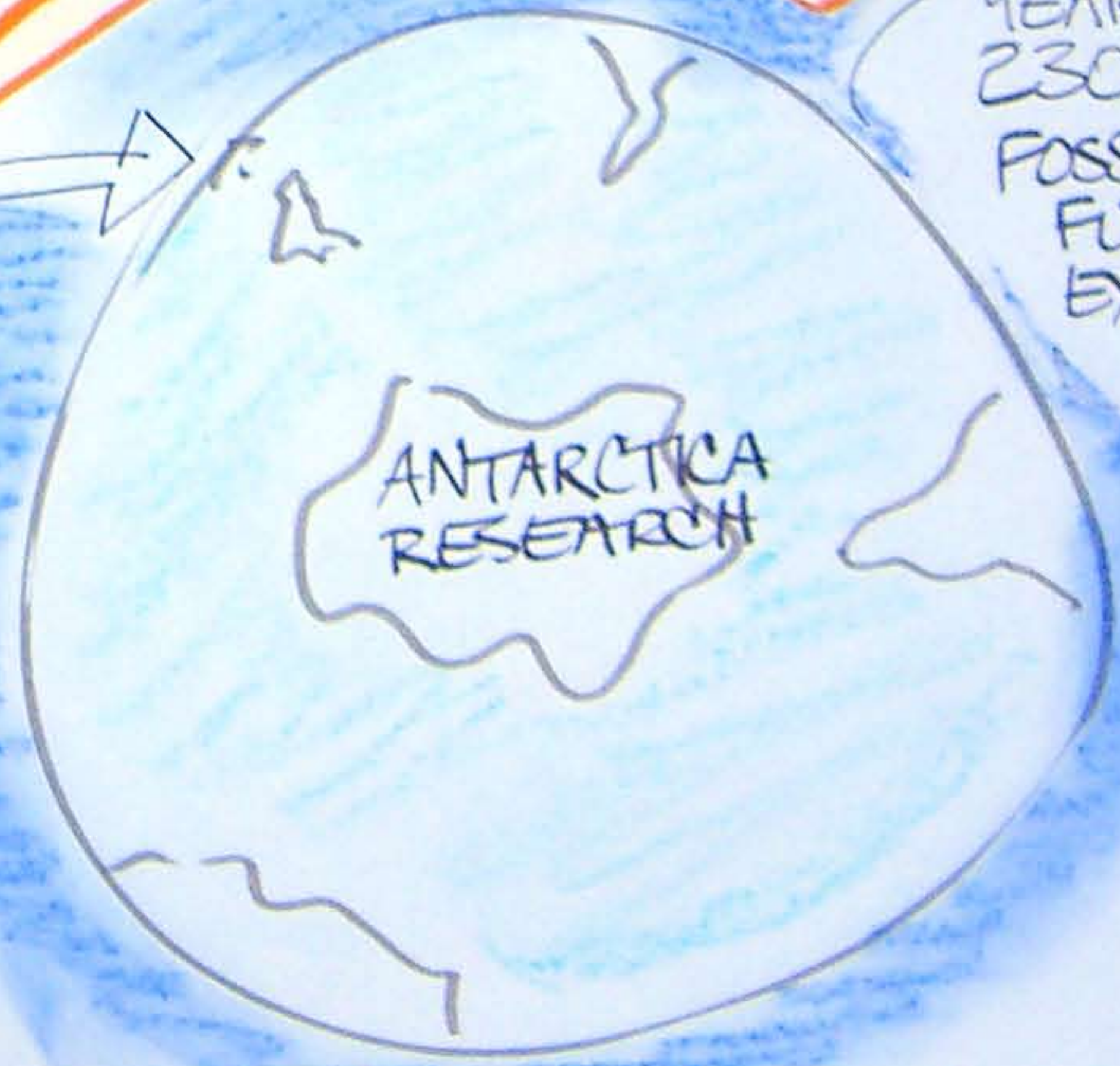
ECOSYSTEMS AFFECTED

FUTURE TEMPERATURE RISING... WATER. FOOD.

NEW ZEALAND IN GOOD POSITION

YEAR 2300 FOSSIL FUELS EXHAUSTED

DEEP SEA SEDIMENT RECORDS DETERMINING EARTH'S HISTORY  
DRILLING OFF COAST OF ANTARCTICA



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