

Climate Engineering

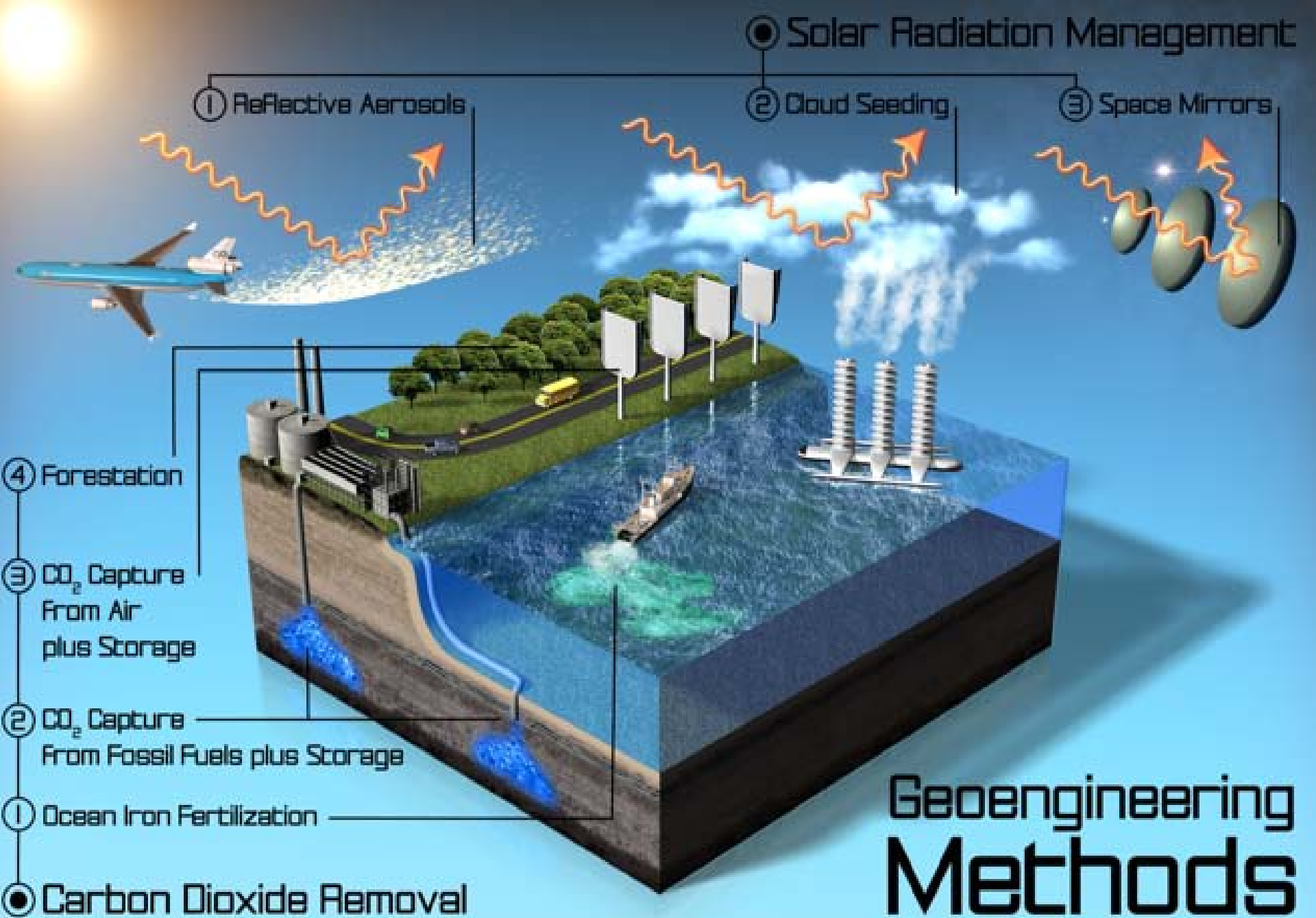
Gernot Klepper
Institut für Weltwirtschaft
Kiel Earth Institute

"Vor Cancun - Aktueller Stand der Klimaforschung"



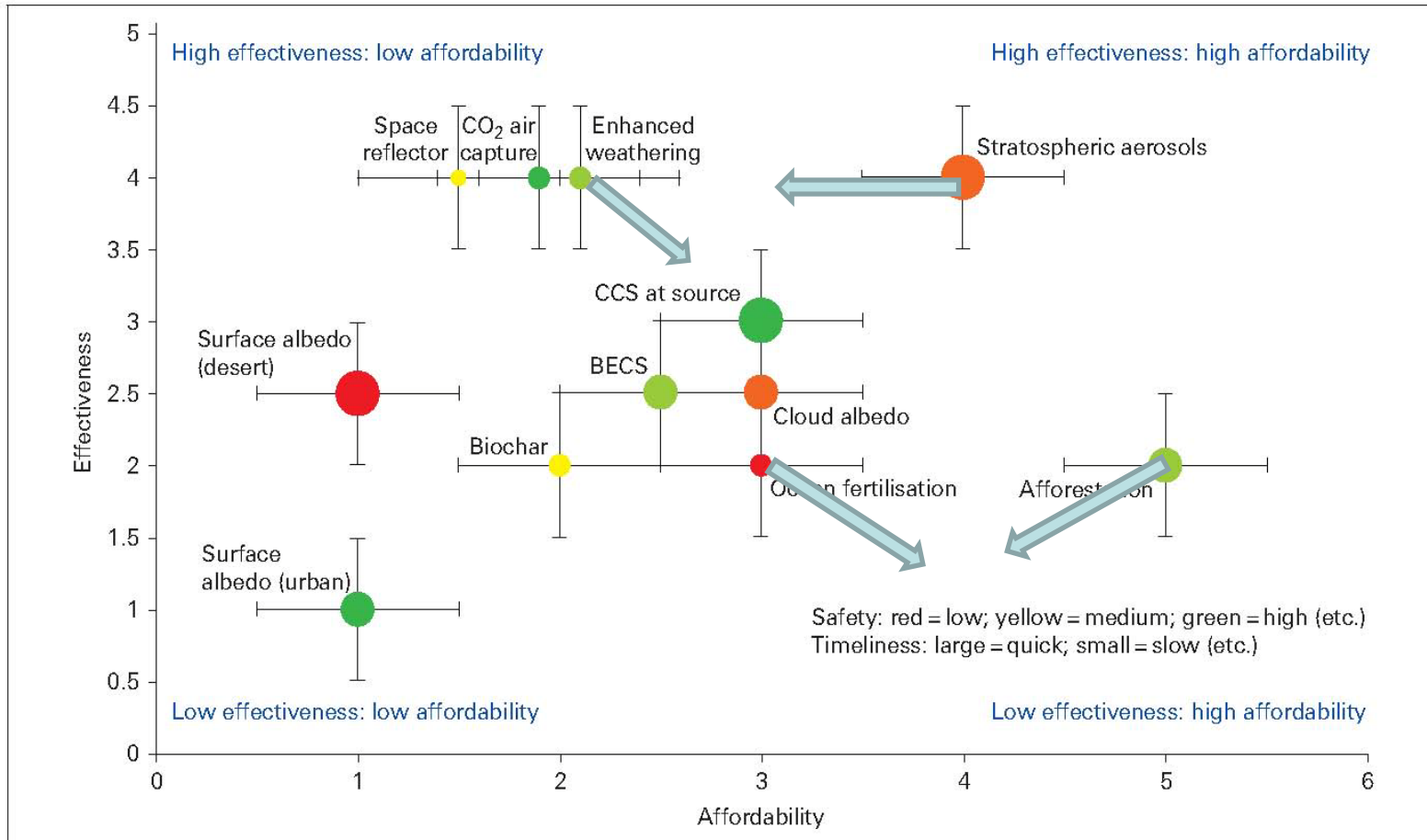
Deutsches Klima Konsortium

Berlin 22.11.2010



Geoengineering Methods

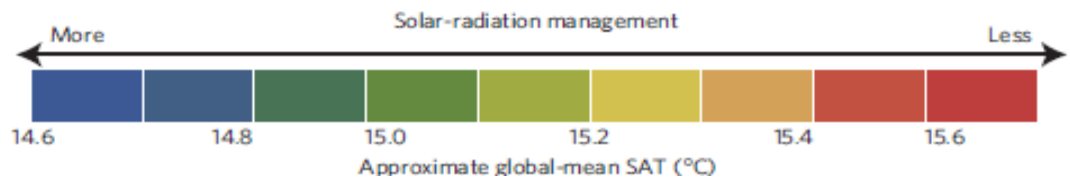
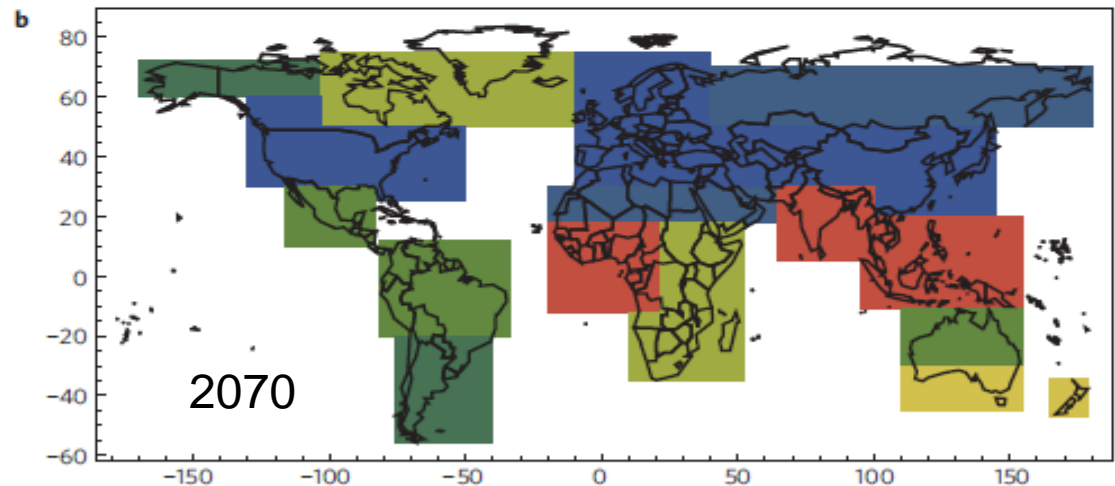
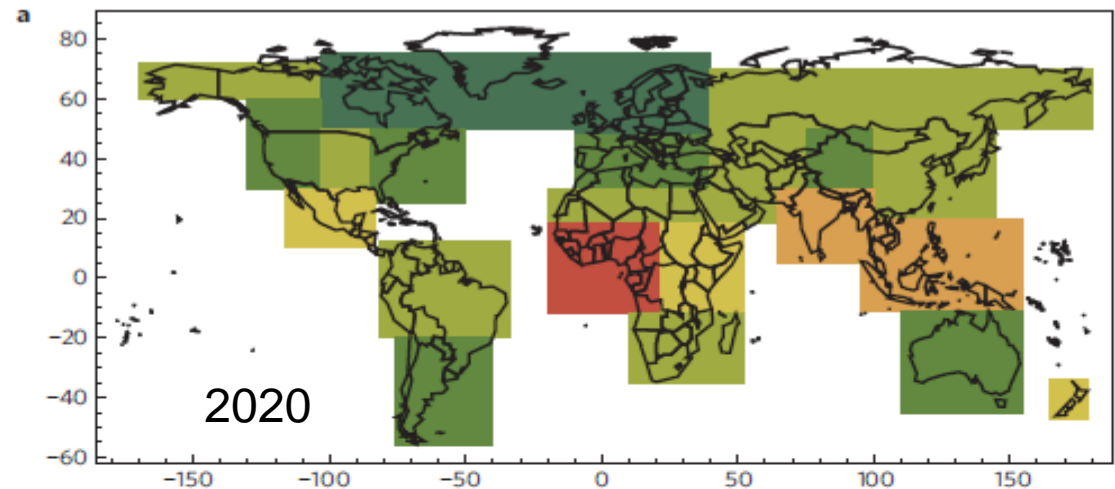
Implementierungskosten und Effektivität



Rocal Society (2009)

Wem nützt SRM?

Gemäßigte Breiten wollen viel SRM
Tropen wollen wenig SRM



Ricke et al. (2010)
Regional climate response to
management of solar radiation