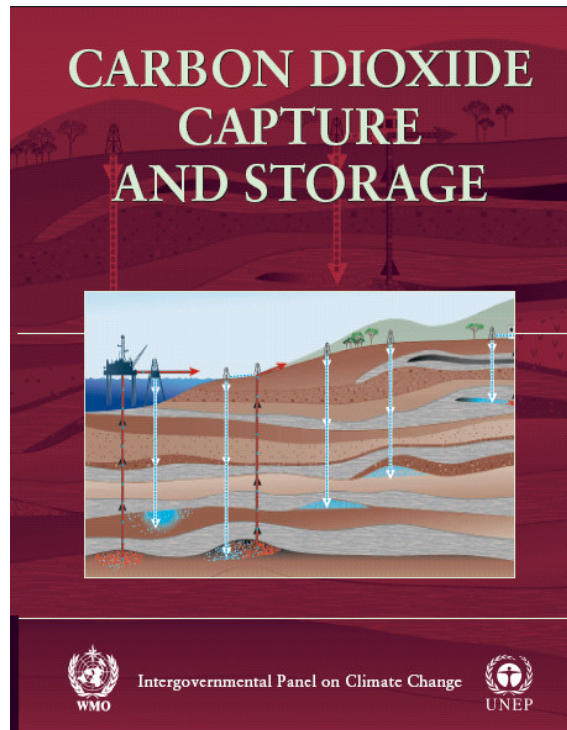
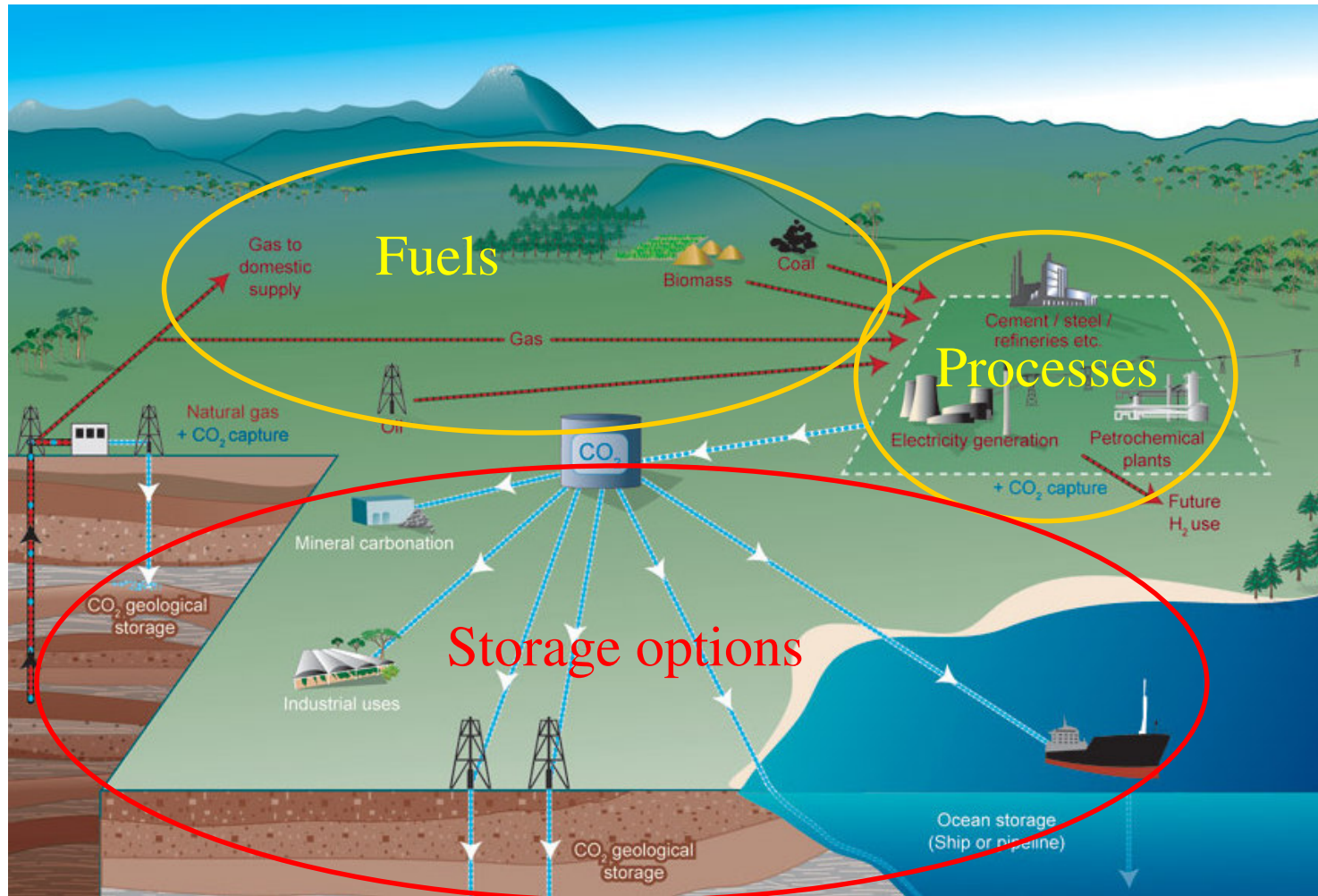


Introduction to the IPCC Special Report on Carbon dioxide Capture and Storage

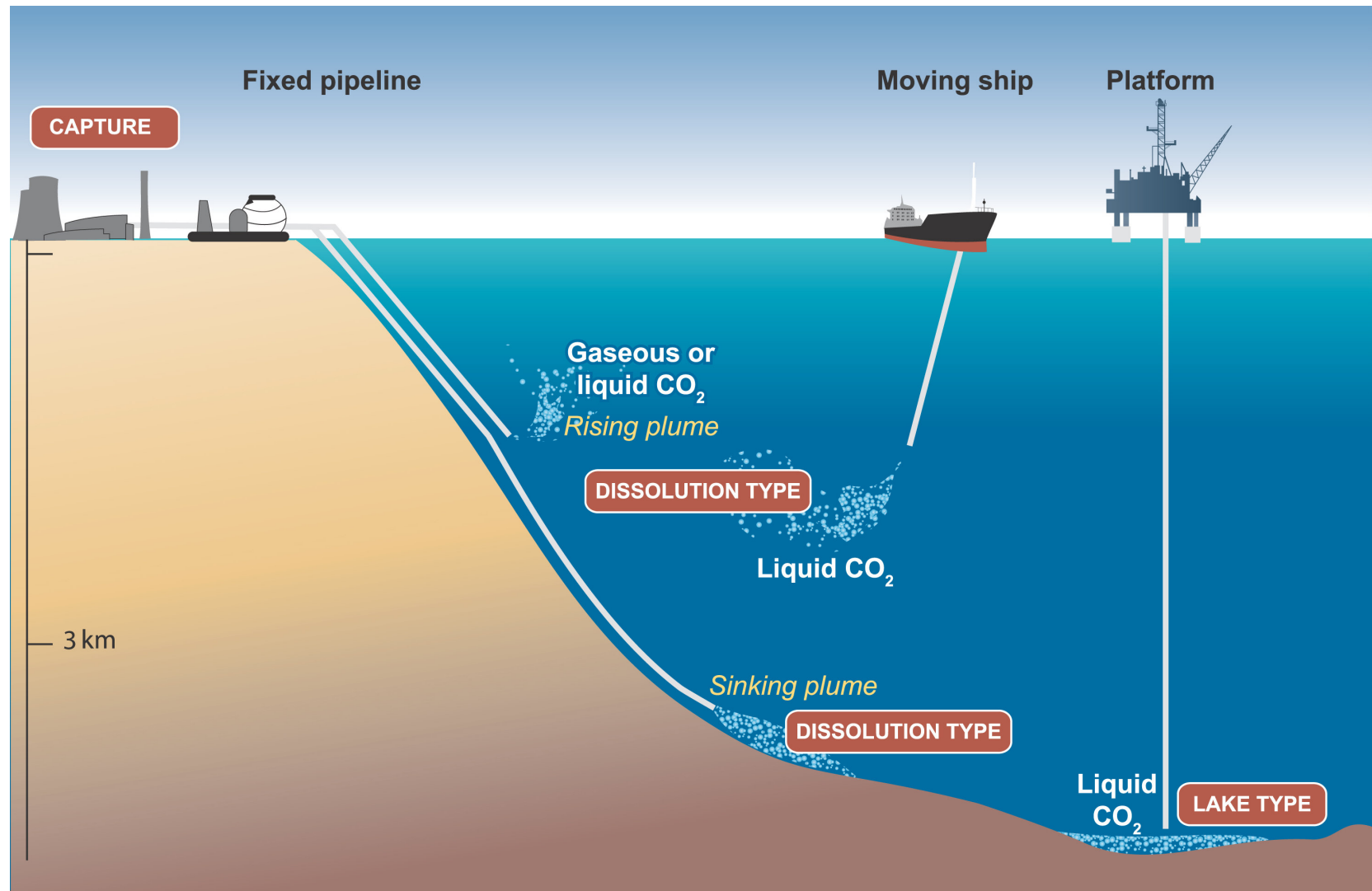


Joint SBSTA/IPCC side-event
COP11, Montreal, November 30th, 2005

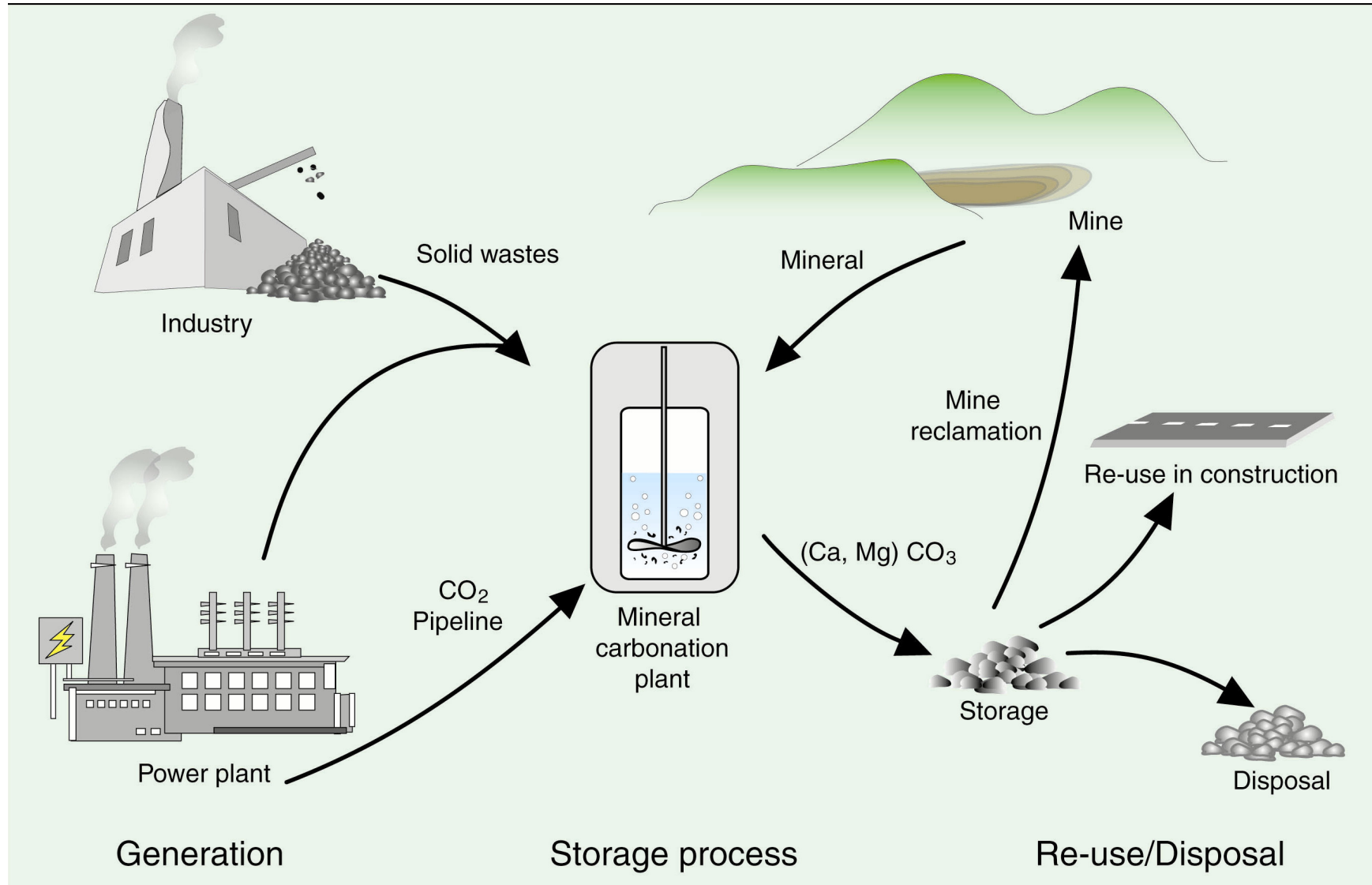
CO₂ capture and storage system



Ocean storage



Mineral carbonation



How could CCS play a role in mitigating climate change?

- Part of a portfolio of mitigation options
- Reduce overall mitigation costs
- Increase flexibility in achieving greenhouse gas emission reductions
- Application in developing countries important
- Energy requirements point of attention

This side-event

(talks of 10 minutes, + 10 minutes discussion)

13:15 – 13:35: Sources and capture of CO₂

– Holger Rogner (IAEA)

13:35 – 13:55: Geological storage

– Malcolm Wilson (University of Regina)

13:55 – 14:15: Costs and economic potential

– Howard Herzog (MIT)

14:15 – 14:35: Risks, legal aspects and public perception

– Wolfgang Heidug (Shell International E&P)

14:35 – 15:00: Discussion