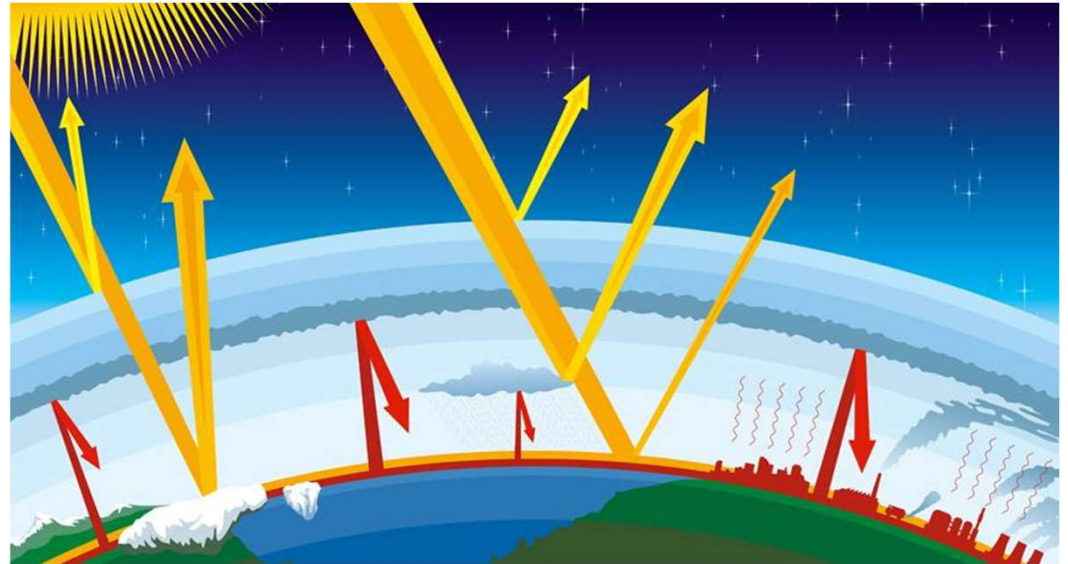




Sea level rise

Global Warming

- Increase in greenhouse gasses
- Radiation blocked from leaving the atmosphere
- Temperature rise



Rise of global sea level

- Melting of ice caps
- Rise of sea level
- It's not gonna be fun



Sea level rise in the arctic

- Sea level rise in the past 25 years
- Global sea level estimation
- Fresh water volume



Sea level rise in the arctic

- Surface thawing
- Sea level equation



Where the land rises faster than the sea

- The phenomenon has long been known in Scandinavia
- In Iceland, it's new : 2015
- From few mms on the coast and up to 3cms in the Highlands



When Ice Melts, Land Rises



- When glaciers melt, the land slowly rebounds
- The scandinavian exception
- The Icelandic exception

