

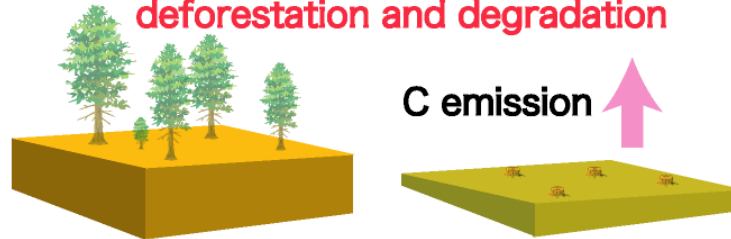
[ST1] Development of Carbon Accounting Methods for FCMS

Carbon Accounting Method

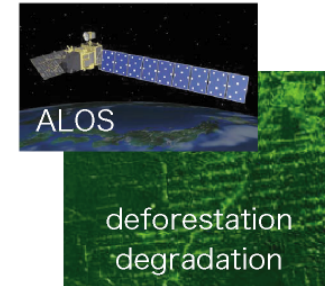


← afforestation, growth, succession

→ deforestation and degradation



Advanced satellite monitoring system

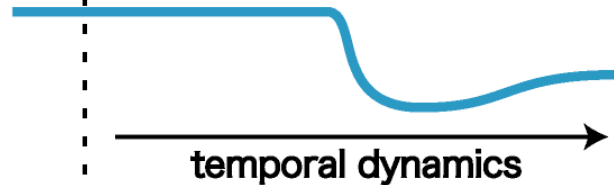


① Default method

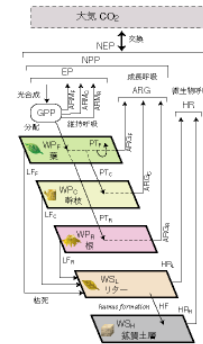


Improved ecosystem model

② Ecosystem model

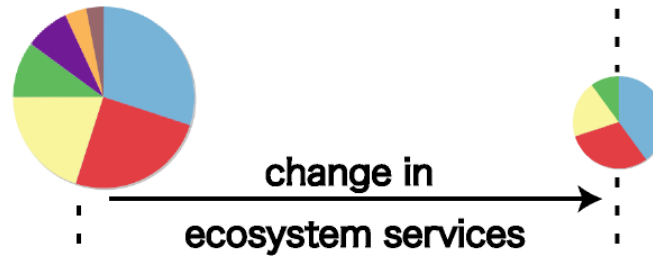


simulation



③ Economic evaluation of environmental benefits

- Ecosystem service
- hydrological
- food, fibre, etc.
- biodiversity etc.



results

International Carbon Monitoring System

