

Environmental awareness

Culture

Find individuals to update

Individual

Update awareness

SocialSystem

Biomass protection

Voting on climate policy

SocialSystem

Take vote

Social learning

Culture

Find individuals to update

Individual

Learn environm. friendl.

Economic production

Cell

Sectoral productivity

Total productivity

SocialSystem

Economic production

Harvest

Extinction

Emission

Economic growth

SocialSystem

Investment

Growth

Depreciation

Global carbon cycle

World

Greenhouse effect

Ocean-atmosphere coupling

Cell

Photosynthesis

Respiration