### The Future of/for the Future

I used to think the top global environmental problems were biodiversity loss, ecosystem collapse and climate change. I thought with 30 years of good science we could address those problems, but I was wrong. The top environmental problems are selfishness, greed and apathy... and to deal with these we need a spiritual and cultural transformation - and we scientists don't know how to do that. (Gus Speth)

### 2 educational paradoxes

# How to teach democracy from the position of authority

#### 2. The paradox of neuroplasticity:

People with diminishing neuroplasticity with a frame of reference grounded in the past are making decisions about the future.

## Structural issues of social changes and education

# Acceleration and different temporalities: How to change our instituions?

### democratic governance

the market

the public sphere

### temporalities from slow to fast

values

institutions

technologies

### How to change our institutions to reflect a balance of basic human values?

culture - nature

subject - object

individual - social

### competition - cooperation

top-down - bottom-up

rules & order - openness

discipline - care

specialized - holistic

certainty - uncertainty

What education do we need?