

Education, Science & Innovation

Co-Creating Science & Innovation
for Desirable Futures

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2nd Intl. Conference
on Future Education



Education

E-duco

duco: I lead

The existential challenge to solve

Ecological Footprint (gha/px)

- Africa
- Middle East/Central Asia
- Asia-Pacific
- South America
- Central America/Caribbean
- North America
- EU
- Other Europe
- × SDGI_Rank

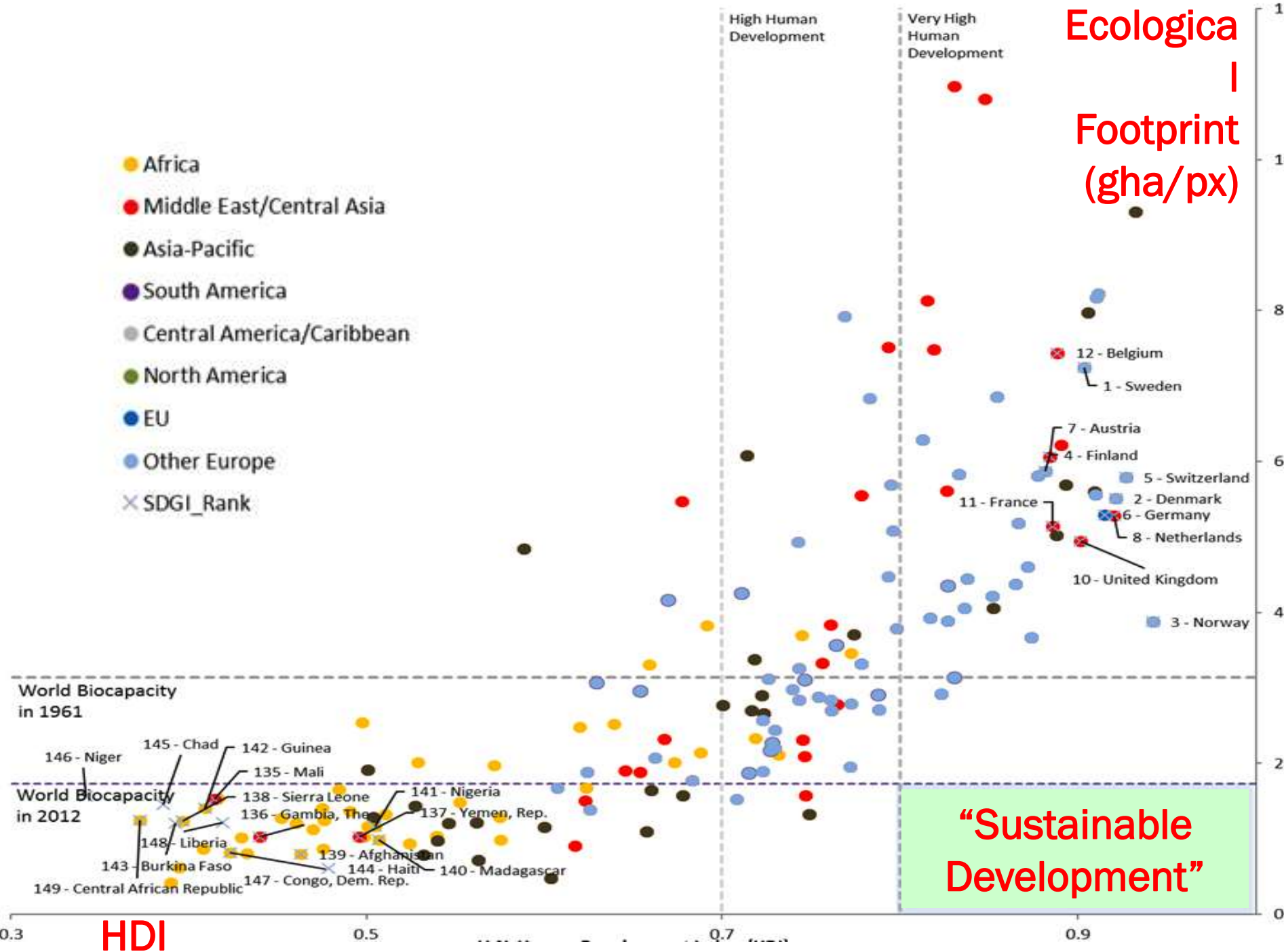
High Human Development Very High Human Development

World Biocapacity in 1961

World Biocapacity in 2012

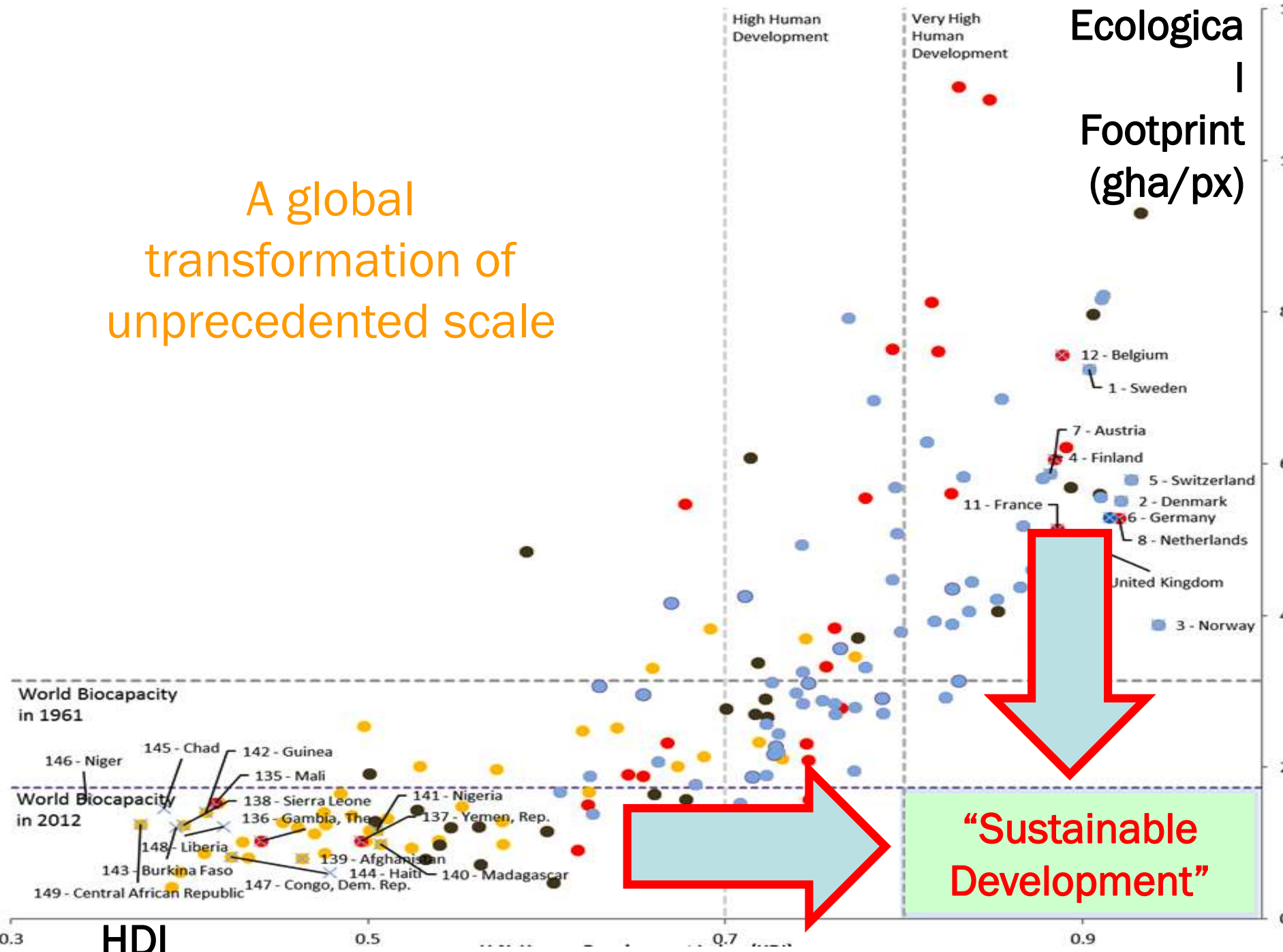
“Sustainable Development”

HDI



A global transformation of unprecedented scale

High Human Development Very High Human Development Ecological Footprint (gha/px)



The existential challenge to solve

> High Well-being @ Low Footprint

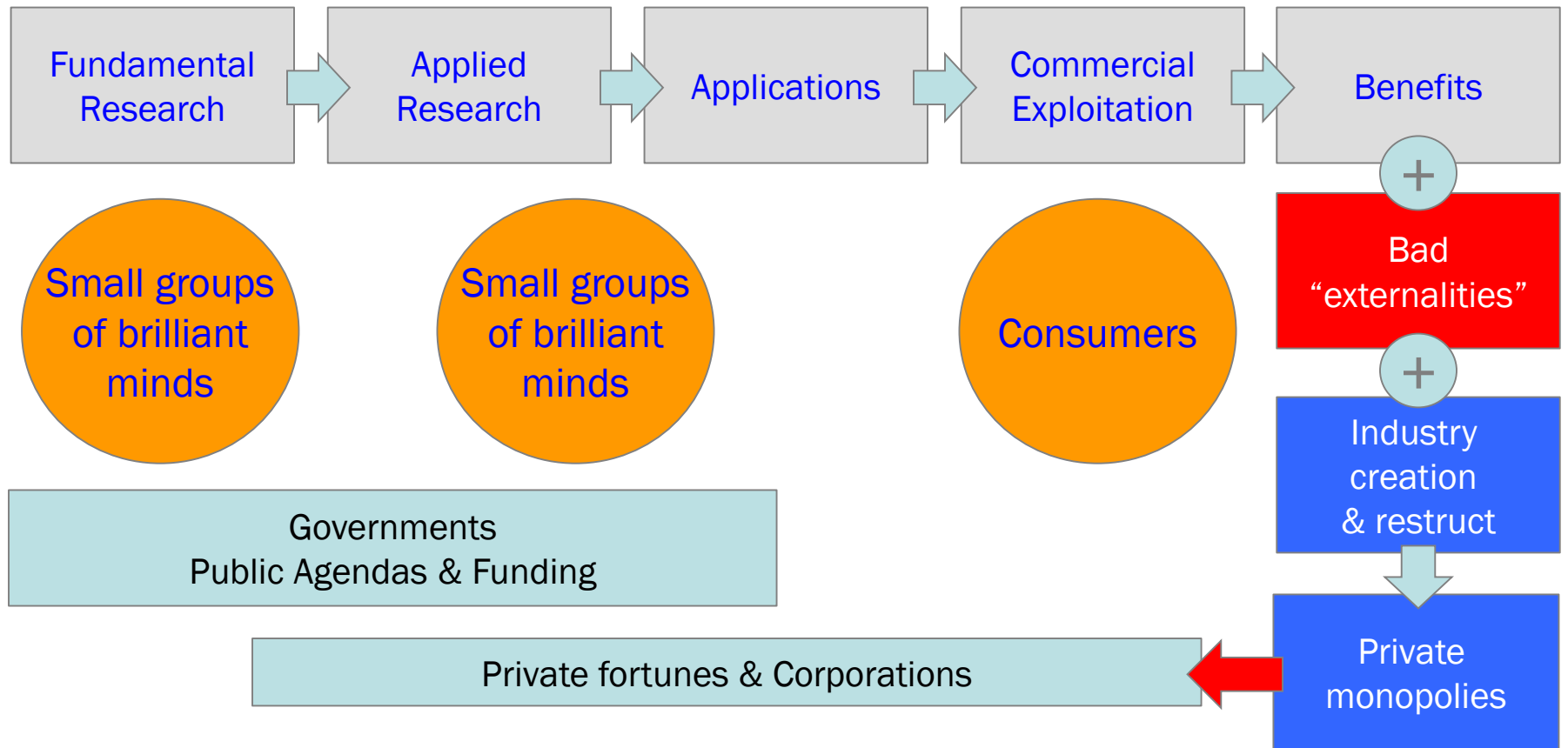
> Lower Footprint @ High Well-being

> Higher Well-being @ Low Footprint

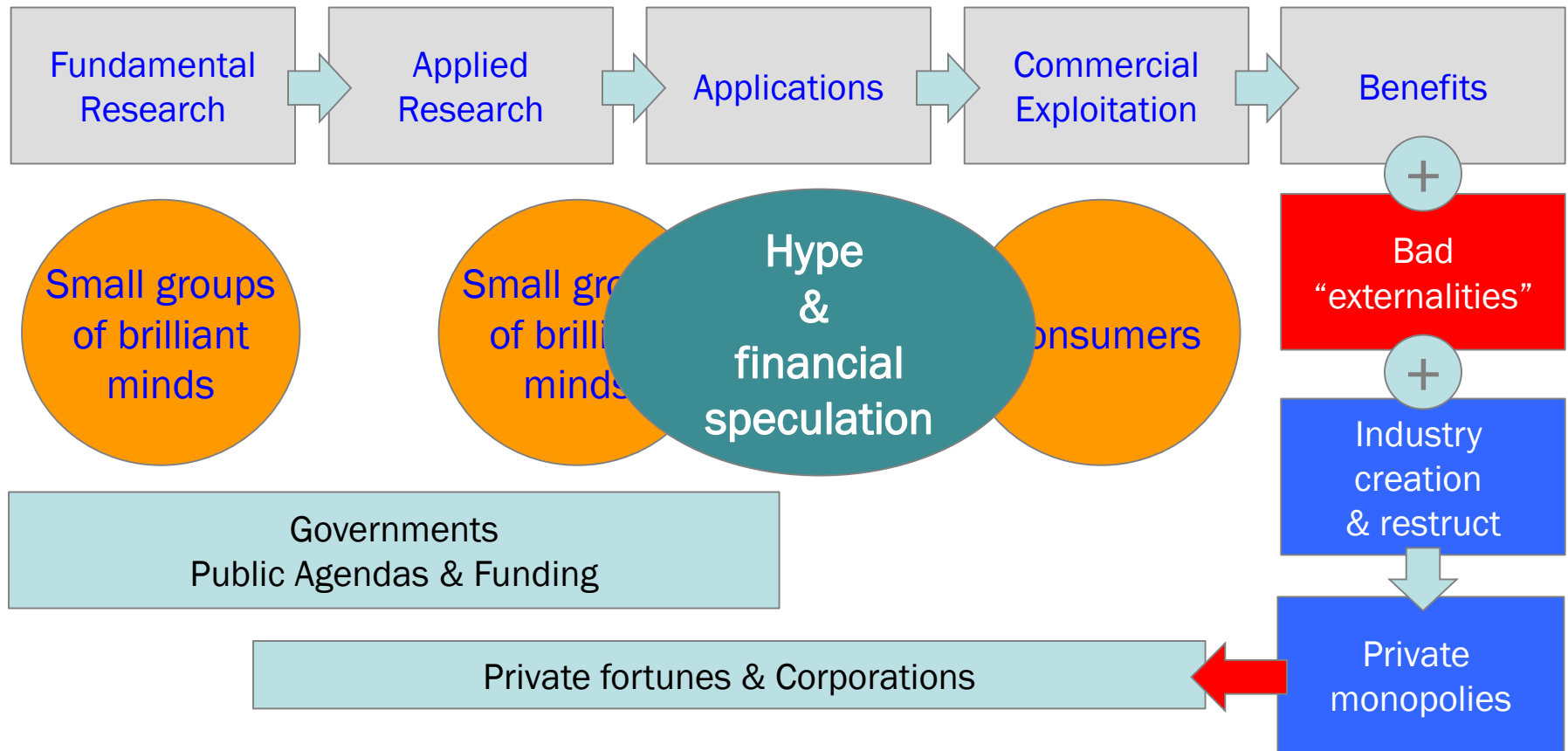
The existential challenge to solve

How Science & Innovation work today

The social framing of S&I



The social framing of S&I



The social framing of S&I



The social framing of S&I



Where is the existential challenge of humanity?

Where are the citizens and the common good?

Who takes care of the “externalities”?

Solutions to problems, or “solutions” looking for problems?

“Solutions” of today becoming problems of tomorrow?

The existential challenge to solve

How Science & Innovation work today

Gap(s) in accepting complexity

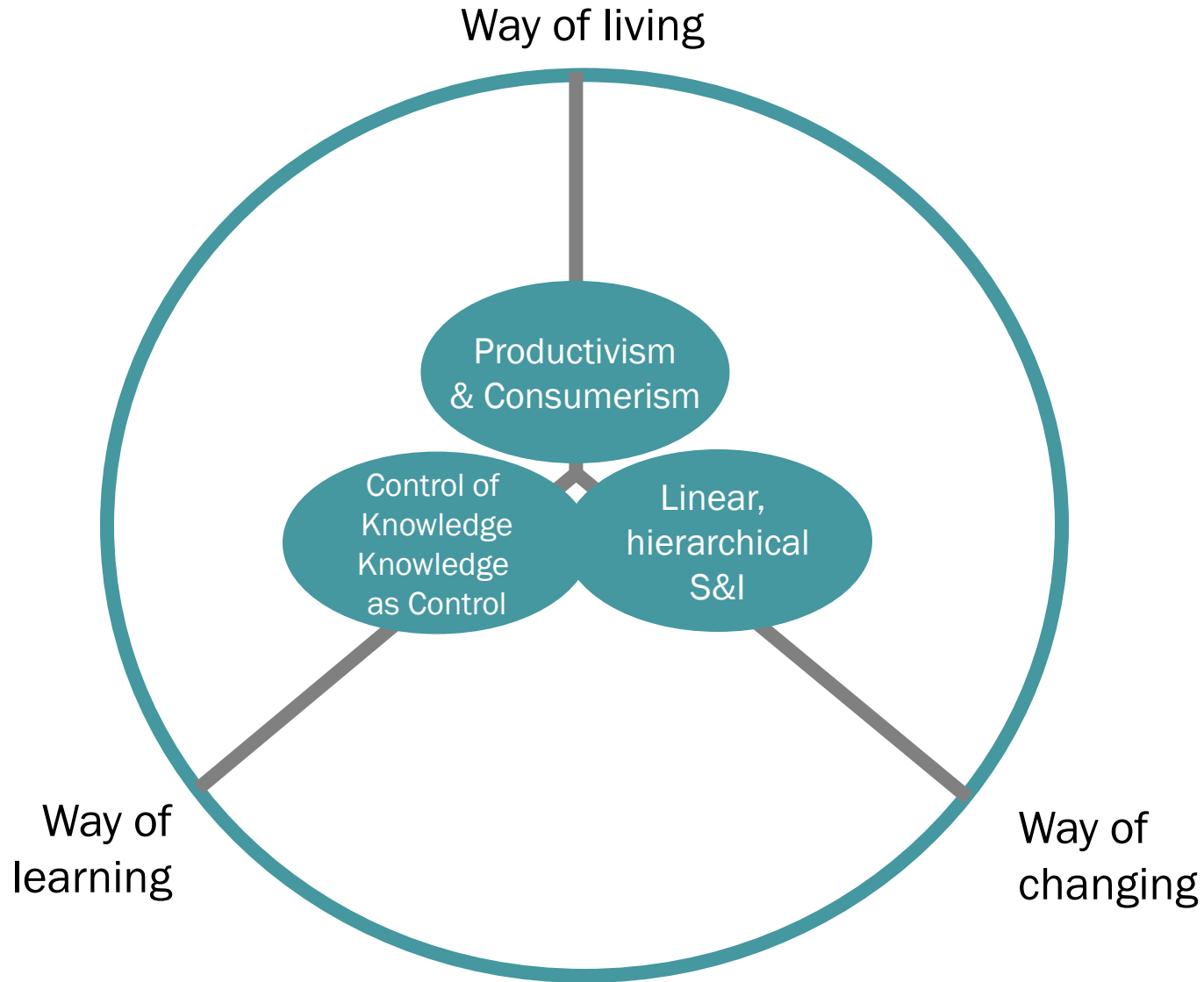
The existential challenge to solve

How Science & Innovation work today

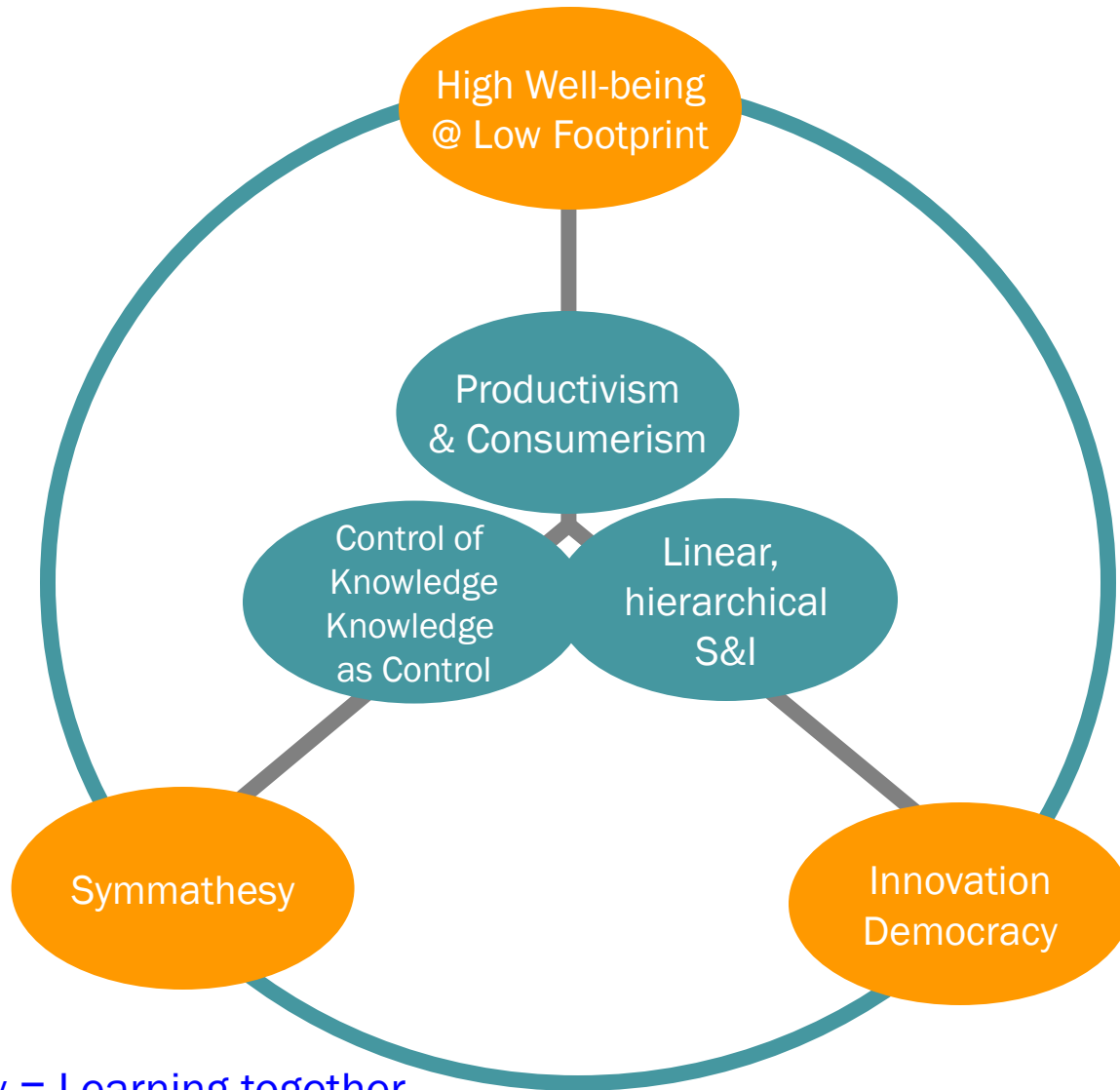
Gap(s) in accepting complexity

Everything is in relationships

Gaps in accepting complexity



Gaps in accepting complexity



Symmathesy = Learning together

Innovation Democracy (after Andy Stirling)

Let's **reclaim** and **reframe**
Science & Innovation to stop building up
our self-inflicted existential threat and to
co-create desirable futures

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