InnoEnergy
Knowledge Innovation Community

Engineering Renewable Energy innovation

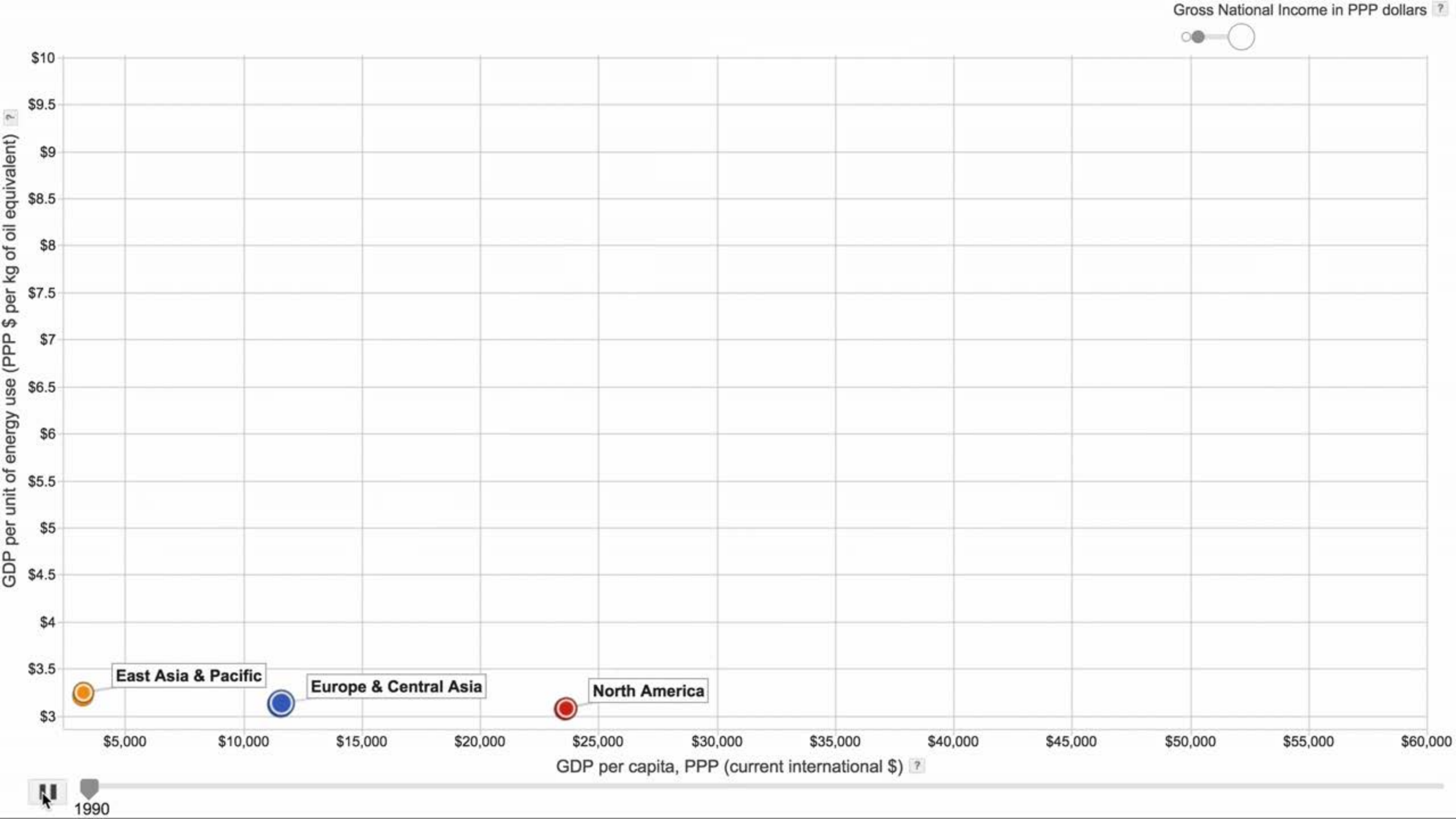
A sustainable energy future

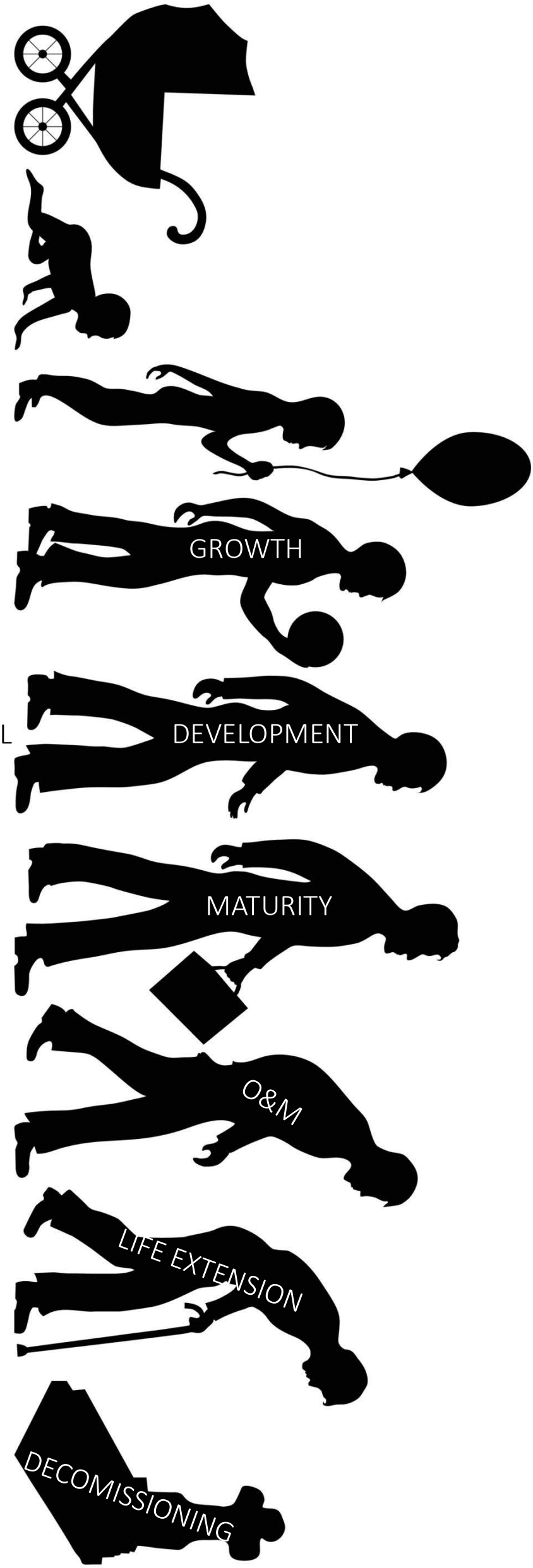
Our goal: sustainable energy

- **Ensure security and safety of supply**
- **Reduce costs in the energy value chain**
- **Reduce CO_2 emissions**
- **Improve European competitiveness**
- **Remove barriers to innovation**
- **Encourage sustainable growth**
- **Create jobs**

Hans ROSLING
©Wingspan Productions for BBC, 2013.

会員数200万人突破記念
ピース割
キャンペーン実施中!
大盛堂書店
STARBUCKS COFFEE
TSUTAYA
SEIBU
ZARA
トランスフォーマー
ロストエイジ
8.8 人類史上最大の興亡
Glico
kara
331-06

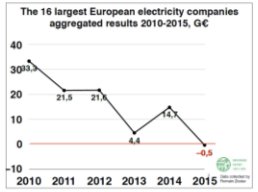

Gross National Income in PPP dollars
$10
$9.5
$9
$8.5
$8
$7.5
$7
$6.5
$6
$5.5
$5
$4.5
$4
$3.5
$3
GDP per unit of energy use (PPP $ per kg of oil equivalent)
East Asia & Pacific
Europe & Central Asia
North America
$5,000
$10,000
$15,000
$20,000
$25,000
$30,000
$35,000
$40,000
$45,000
$50,000
$55,000
$60,000
GDP per capita, PPP (current international $)
1990

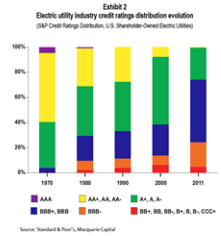

WIND KITE
WAVE ENERGY
TIDAL ENERGY
GROWTH
BIPV
THERMOLECTRICAL
DEVELOPMENT
OFFSHORE WIND
PV POWER
ONSHORE WIND
MATURITY
O&M
LIFE EXTENSION
DECOMISSIONING

By درفش کاویانی(Own work) CC BY-SA 3.0

InnoEnergy Holistic Approach for Energy Innovation Success

www.innoenergy.com





Societal & Individual

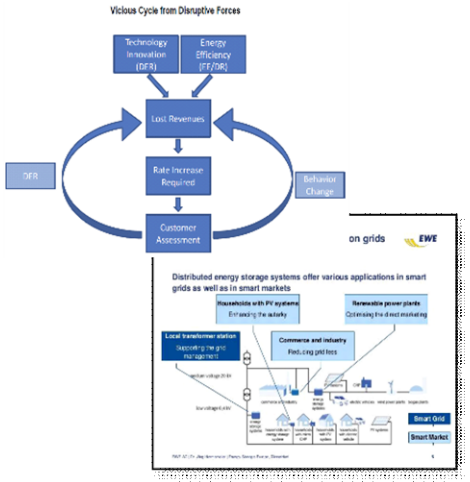
Supply Chain

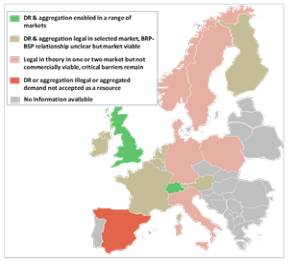
Technology

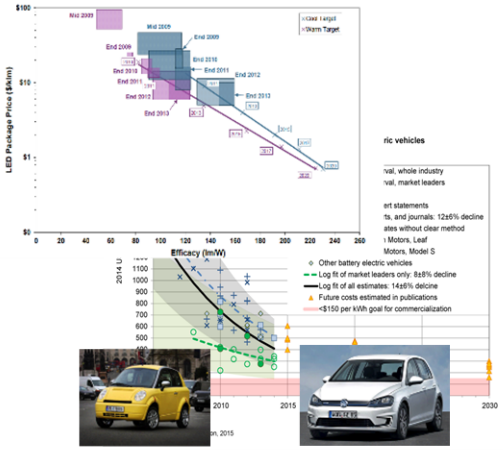
Value Chain/Market/Biz Model

Human Capital

Regulation







Think City 2009
Platser: 2
Längd: 314 cm
Max Hast:113 km/h
0-100km/h: 16 s.
Räckvidd: 161 km
Effekt: 34 kW (46 hk)
Utrustning: Ej AC, Ej servo, direkt elvärme, ingen aktiv säkerhet...

VW eGolf 2014
Platser: 5
Längd:425 cm
Max Hast: 1
0-100km/h:
Räckvidd:19
Effekt: 85 kW
Utrustning:
aktiv säkerh

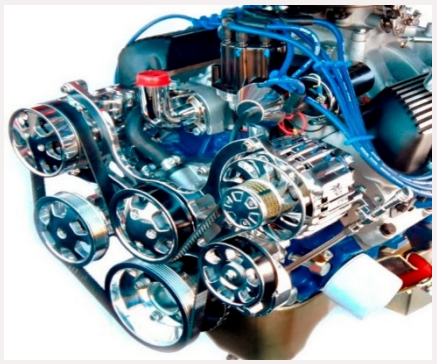
KIC InnoEnergy

InnoEnergy achievements 2010-2017

We have built an "oiled" engine for generating assets ... that create impact ...

380M€ EIT / **2400M€** total 7 years

1€ public => 24€ value creation



107

117

763

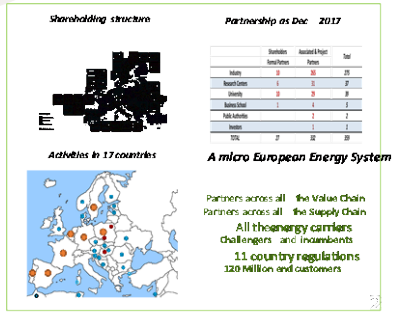
9B€ 7 years

42M€ rev.
92M€ capital
125M€ var

12K€ 1 year fee

Impact

All happening in InnoEnergy´s trusted innovation ecosystem



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