



***Promozione della Salute e Sviluppo Sostenibile:  
Evidenza Scientifica e Pratiche Innovative in una Prospettiva Internazionale***

Roma, 1 giugno 2017

**Erio Ziglio (°)**

(°) Honorary Professor, University of Applied Sciences, Tirol e Guest Lecture MCI - Management Centre Innsbruck, Austria  
Fino al 1 Ottobre 2014, Direttore Ufficio Europeo per gli Investimenti per la Salute e lo Sviluppo  
Organizzazione Mondiale della Sanità, Regione Europea



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**Riflessioni**

**Contributo**

**Link**

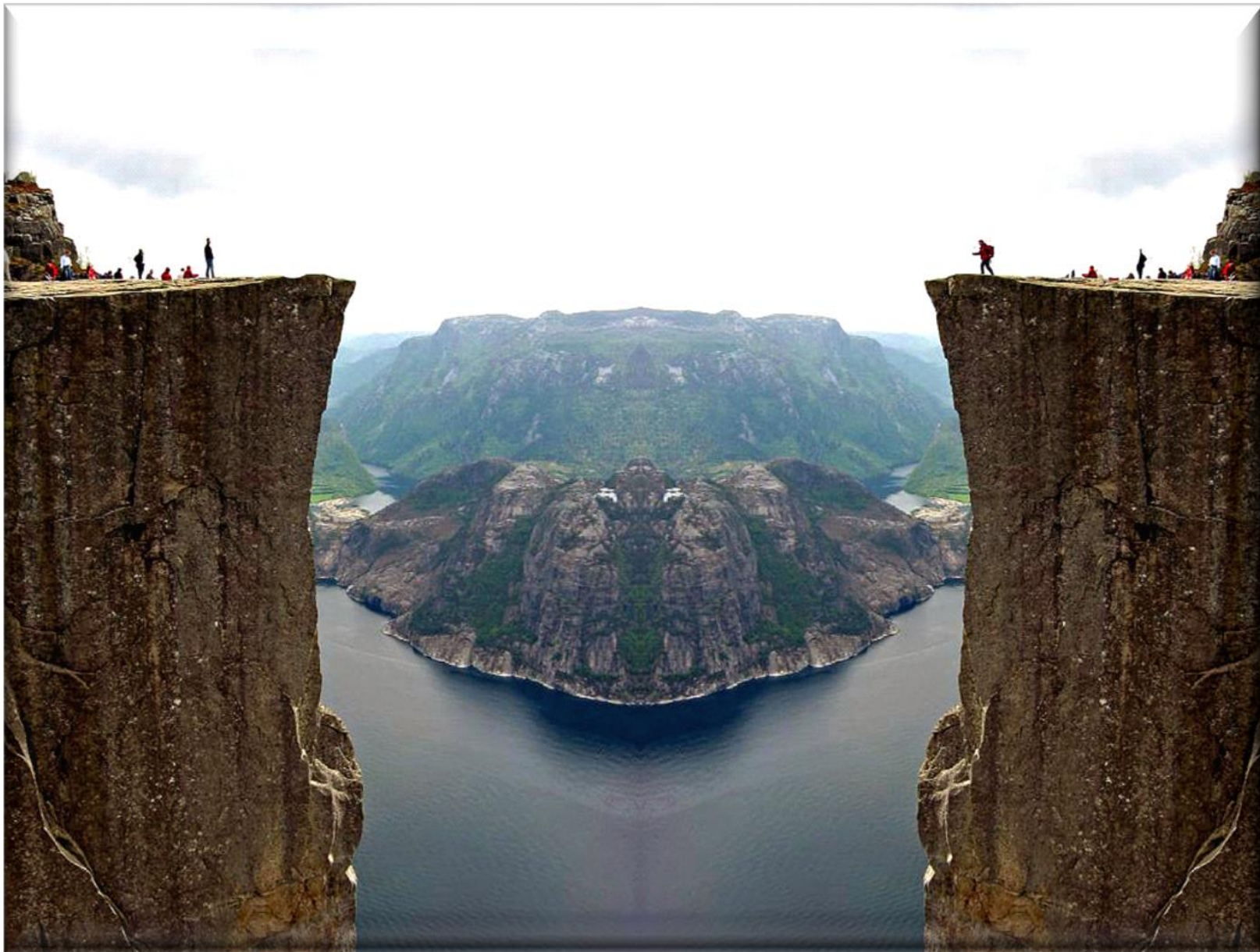
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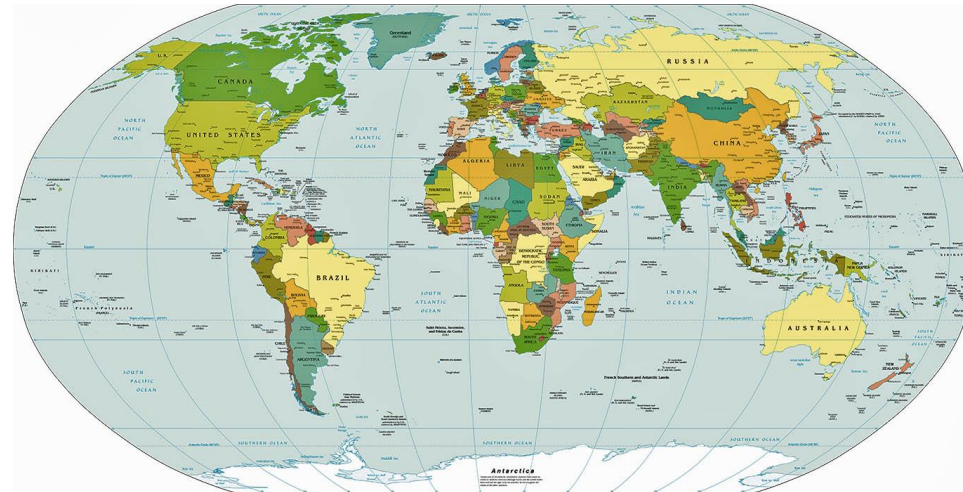
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# Salute e Sviluppo non sono mondi separati



# Salute e cambiamenti globali



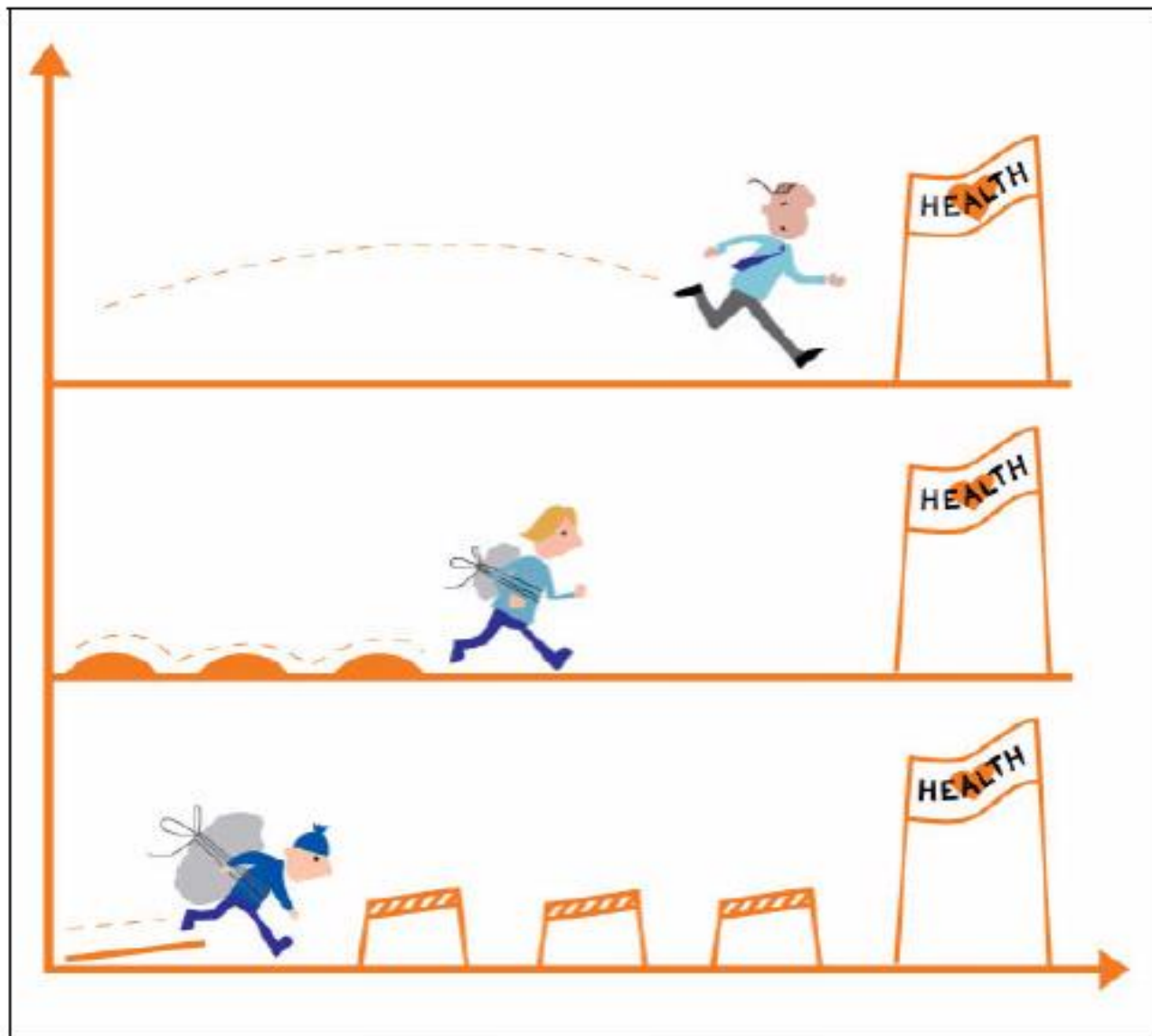
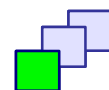
**Cambio climatico**

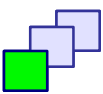
**Un pianeta urbano**

**Più popolazione 65+ che 5-**

**Iniquità di stato di salute**

# Salute e gradiente sociale...

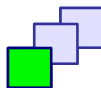




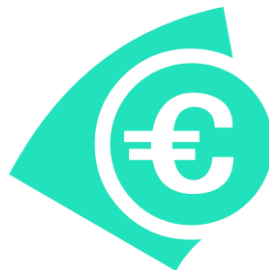
**Che cosa determina la nostra  
salute e quella della comunità  
dove viviamo?**



# La nostra salute dipende da ...



Accesso ad ambienti  
sani e rigeneranti



Avere una sicurezza  
economica



Possibilità di uno  
stile di vita sano



Abitazione



Avere un  
lavoro



Networks sociali e  
solidali



Accesso a servizi di alta  
qualità

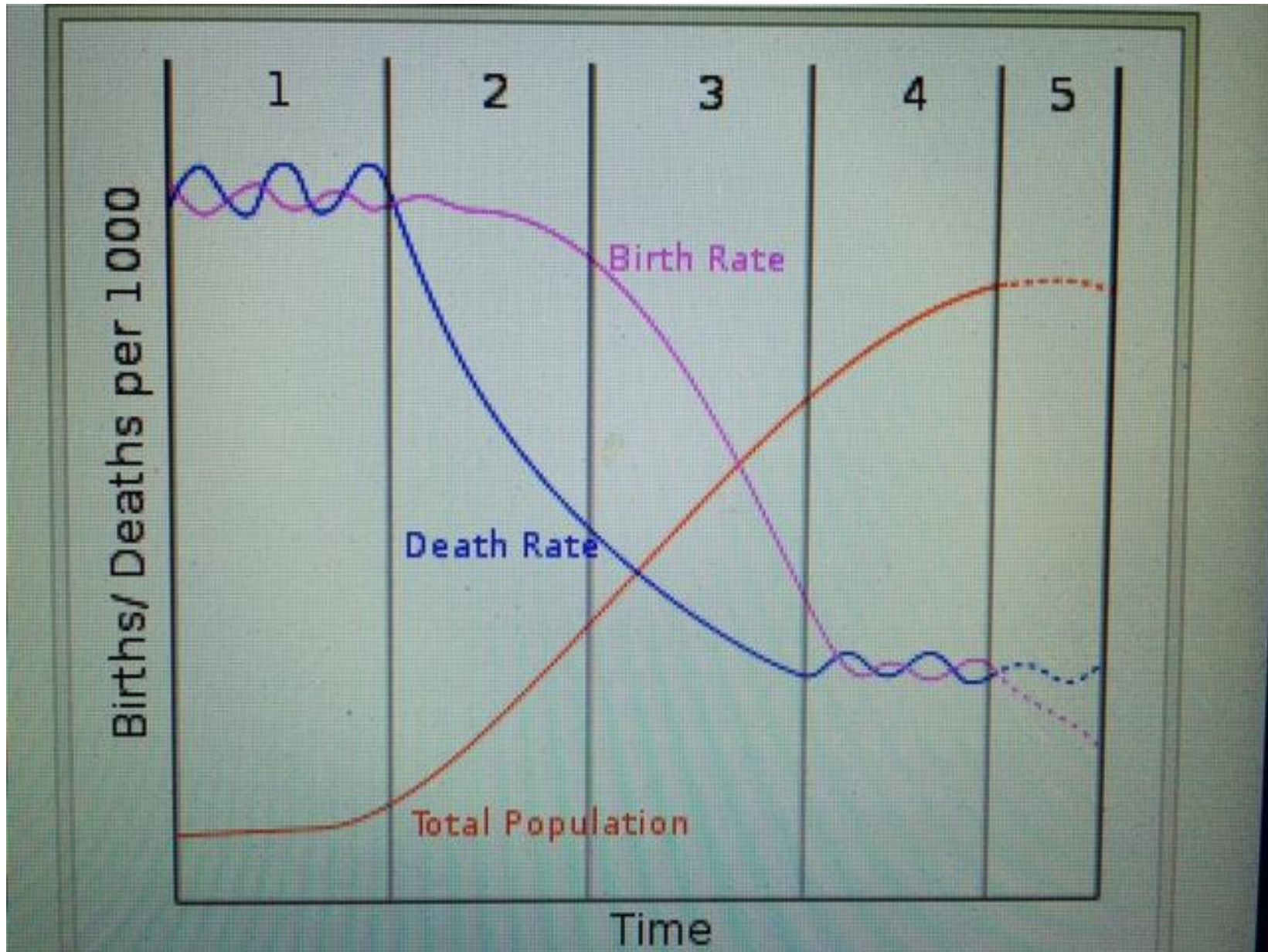


Istruzione



Relazioni familiari

# Quando ero studente in Scozia, anni 70....





# Studi anni 70 - Macro

**Abdel Omran (1971)**

*The Epidemiological Transition*

**Abdel Omran (1979)**

*Changing the Patterns of Health and Diseases during the process of National development*

**Thomas McKeown (1976)**

*The Modern Rise of Population*

**Thomas McKeown (1976)**

*The Role of Medicine: Dream, Mirage or Nemesis*

# Studi anni 70 - Micro



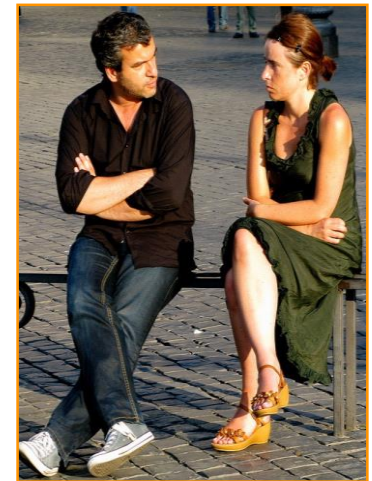
Illness  
behaviour



Self-help e  
Mutual-help



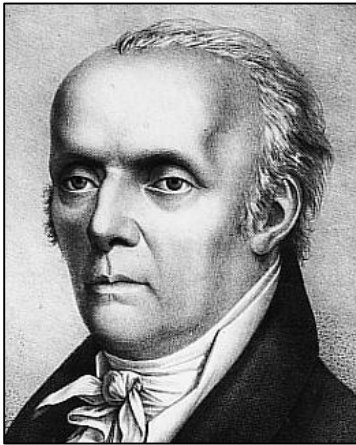
Coping skills



Salutogenesi  
e Resilienza



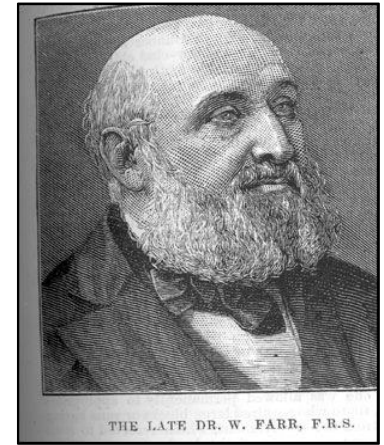
# Guardiamo al lavoro dei nostri colleghi...



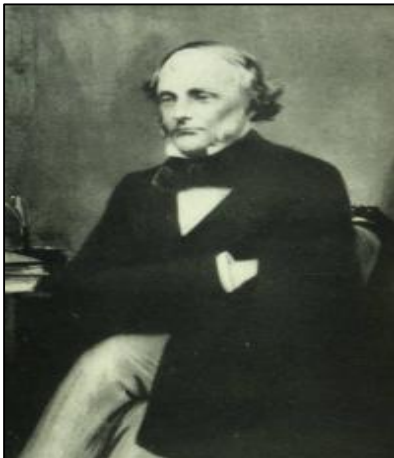
Johann Peter Frank  
(1745-1821)



Philippe-J..B Buchez  
(1796 - 1866)



William Farr  
(1807 - 1883)



W H Duncan,  
Britain's first CMO (1805-1863)



Rudolf Virchow  
(1821- 1902)



Andrija Štampar  
(1888 – 1958)

**Riflessioni**

**Contributo**

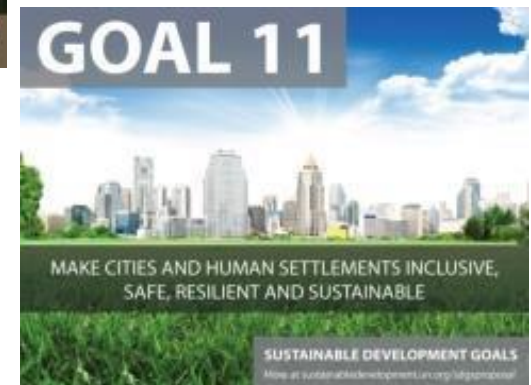
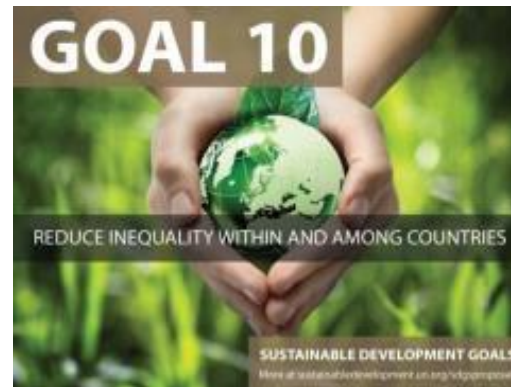
**Link**

# La salute è centrale per le SDGs



- Risultato
- Determinante
- Facilitatore

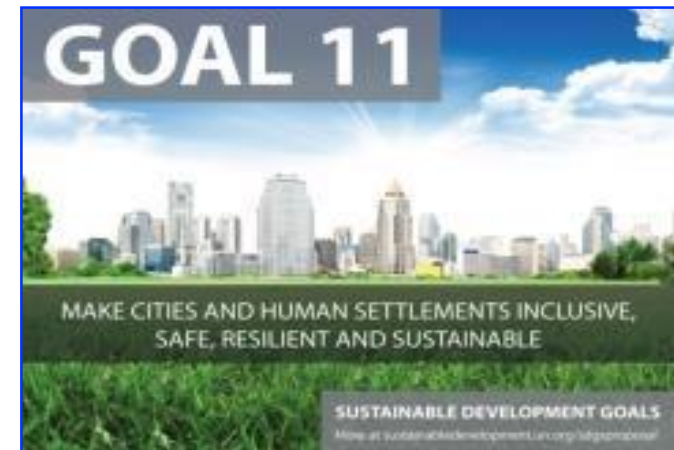
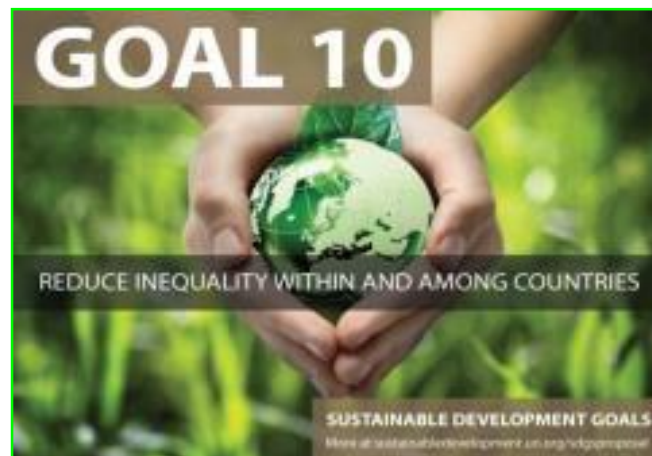
# Promuovere la salute contribuisce a raggiungere tutte le SDGs







# SDG 3 raggiungibile se ci sarà sinergia con azioni per raggiungere le altre SDGs



# Evidenza scientifica



## Condizioni di Rischio

- Poverty
- Low education/occupational status
- Dangerous, polluted environment
- Discrimination
- Low political and economic power
- Large gaps in income
- Poor housing inadequate access to cheap, healthy food

## Fattori di rischio fisiologici

- Hypertension
- Hypercholesterolemia
- Compromised immune system
- Genetic factors

## Fattori di rischio comportamentali

- Smoking
- Poor diet
- No exercise
- Alcohol

## Fattori di rischio psico-sociali

- Isolation
- Lack of social support
- Low self-esteem
- Self-blame
- Low perceived power and control
- hopelessness

## Stato di Salute

Fonte: Labonte 1993,  
adapted by E. Ziglio

# Da Ottawa a Shanghai....



Ottawa  
1986

Adelaide  
1988

Sundsvall  
1991

Jakarta  
1997

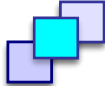
Mexico  
2000

Bangkok  
2005

Nairobi  
2009

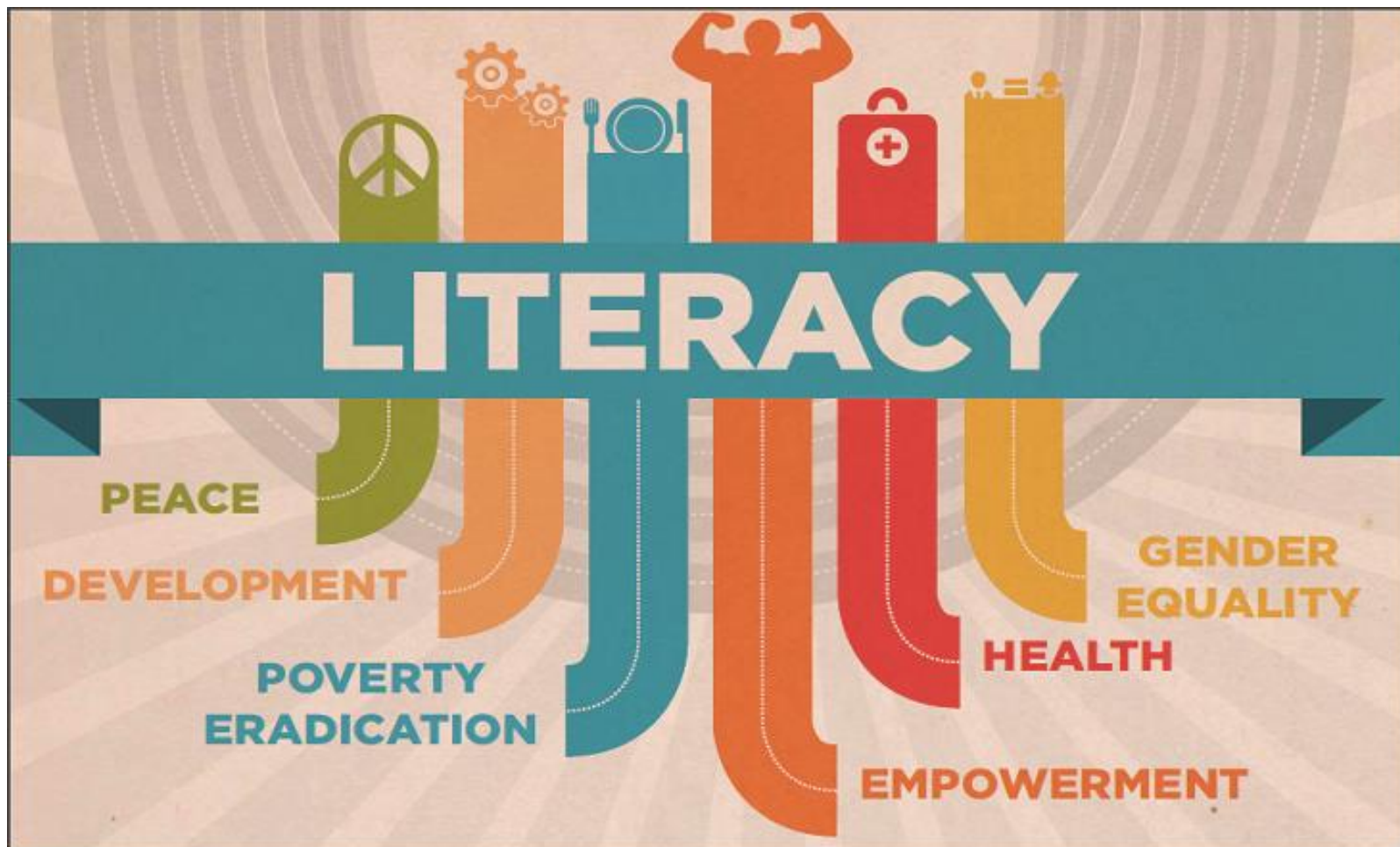
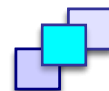
Helsinki  
2013

Shanghai  
2016





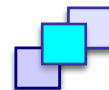
# Aree di impatto







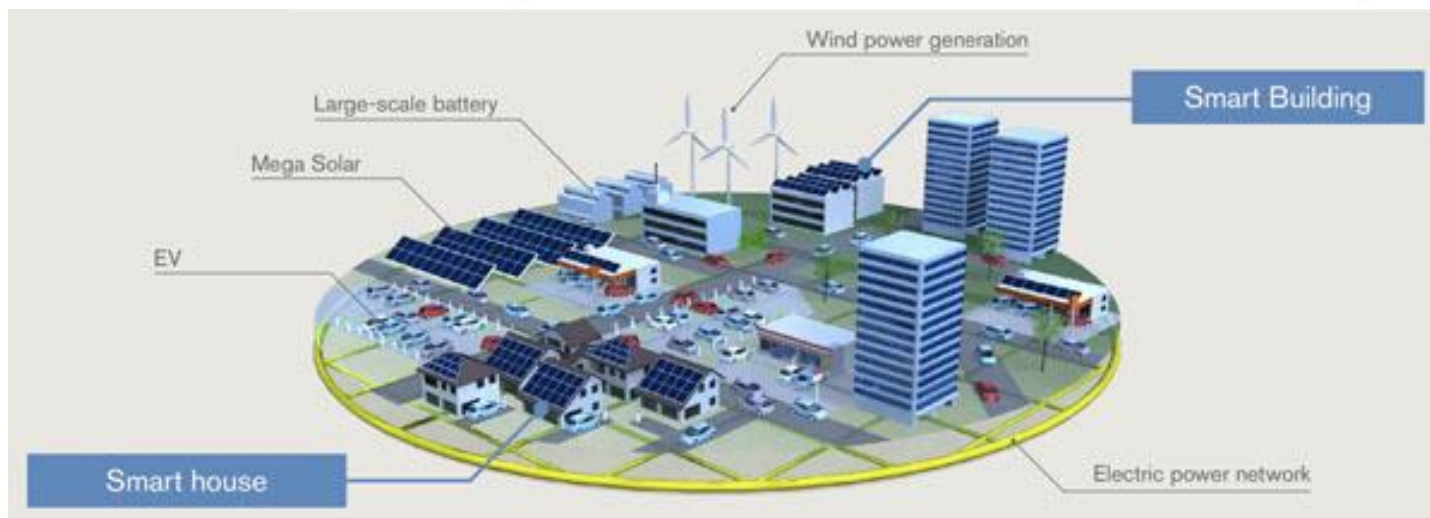
# Società sostenibili



Build sustainable communities



Do not degrade or deplete the earth's natural capital, and live off the natural income it provides





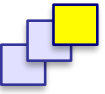


**Riflessioni**

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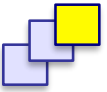
# La salute è una scelta politica....



Presidente Trump firma il Executive Order on Promoting Energy Independence and Economic Growth, 2017



# Lo sviluppo è una scelta politica...



## 10 HIGHLIGHTS ON PEOPLE'S LIVELIHOOD IN 13TH FIVE-YEAR PLAN

The Communist Party of China (CPC) issued the full text of a proposal for China's development over the next five years on Nov 3, highlighting 10 aspects of people's livelihood as follows:

### Public service

To make everyone entitled to share the benefits of development

### Employment and entrepreneurship

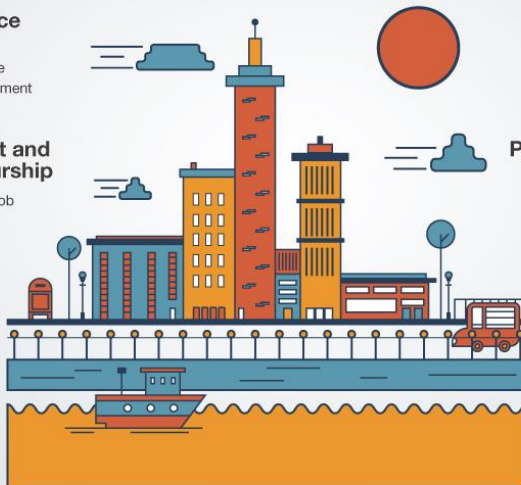
To make people's job prospects brighter

### Narrowing the gap

To make rural residents enjoy the same living standard as urban residents

### Two children allowed for all couples

To further balance population development



### Fair access to education

To make every child enjoy equal right to education

### Poverty alleviation

To lift more than 70 million people out of poverty

### Serious illness insurance

To prevent people from going back to poverty after dealing with illness

### Food safety

To give everyone access to quality-assured food

### Household registration system reform

To entitle people to equal rights and interests

### Improving environment

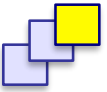
To maintain clean air, blue skies



## Piano quinquennale cinese 2016-2020

368 miliardi di \$ per "greening" le infrastrutture

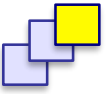
70% moduli solari nel mondo



## Difficoltà per un uso corretto della scienza...

“It is a dirty lie that CO2 emissions from fossil fuels have so far come with no cost – they cost us human health, damage to our climate, and billions of dollars in subsidies worldwide”.

# Scienza, democrazia e società civile...



Il Centre for Biological Diversity (CBD) ha presentato una causa contro quattro agenzie federali US per aver censurato informazioni sul cambiamento climatico.

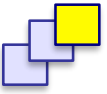
Secondo il CBD informazioni scientifiche sugli effetti dei cambiamenti climatici sono state rimosse dai websites e comunicazioni governative dopo l'avvento della presidenza Trump.



*Because life is good.*



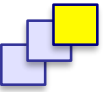
# Scienza, accordi e accountability



## United Nations Framework Convention on Climate Change

Paris, France, December 2016

# Risolvere problemi in altri settori



## ENVIRONMENTAL IMPACTS ON HEALTH WHAT IS THE BIG PICTURE?

**FACT:**  
**23%**

of all global deaths are linked to the environment.

That's roughly **12.6 million deaths** a year.

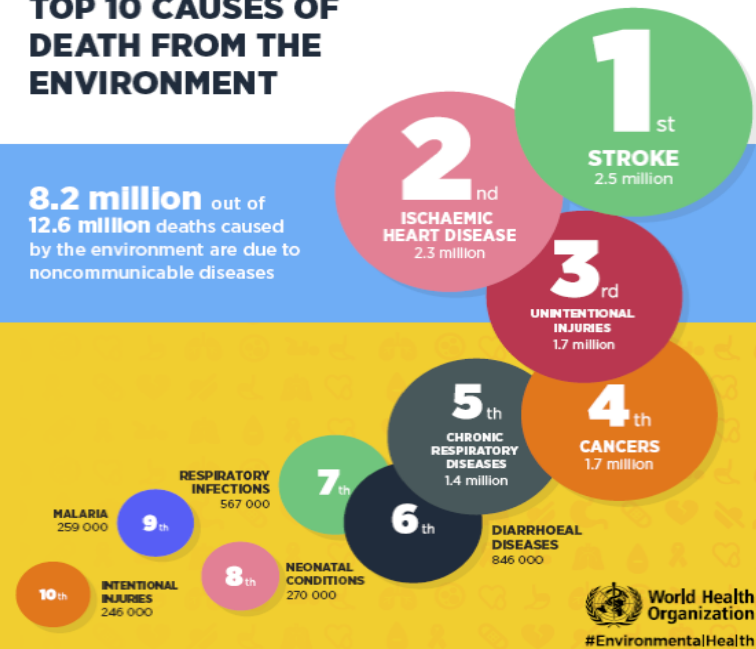


## WHERE IS IT HAPPENING?

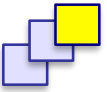


## TOP 10 CAUSES OF DEATH FROM THE ENVIRONMENT

**8.2 million** out of **12.6 million** deaths caused by the environment are due to noncommunicable diseases







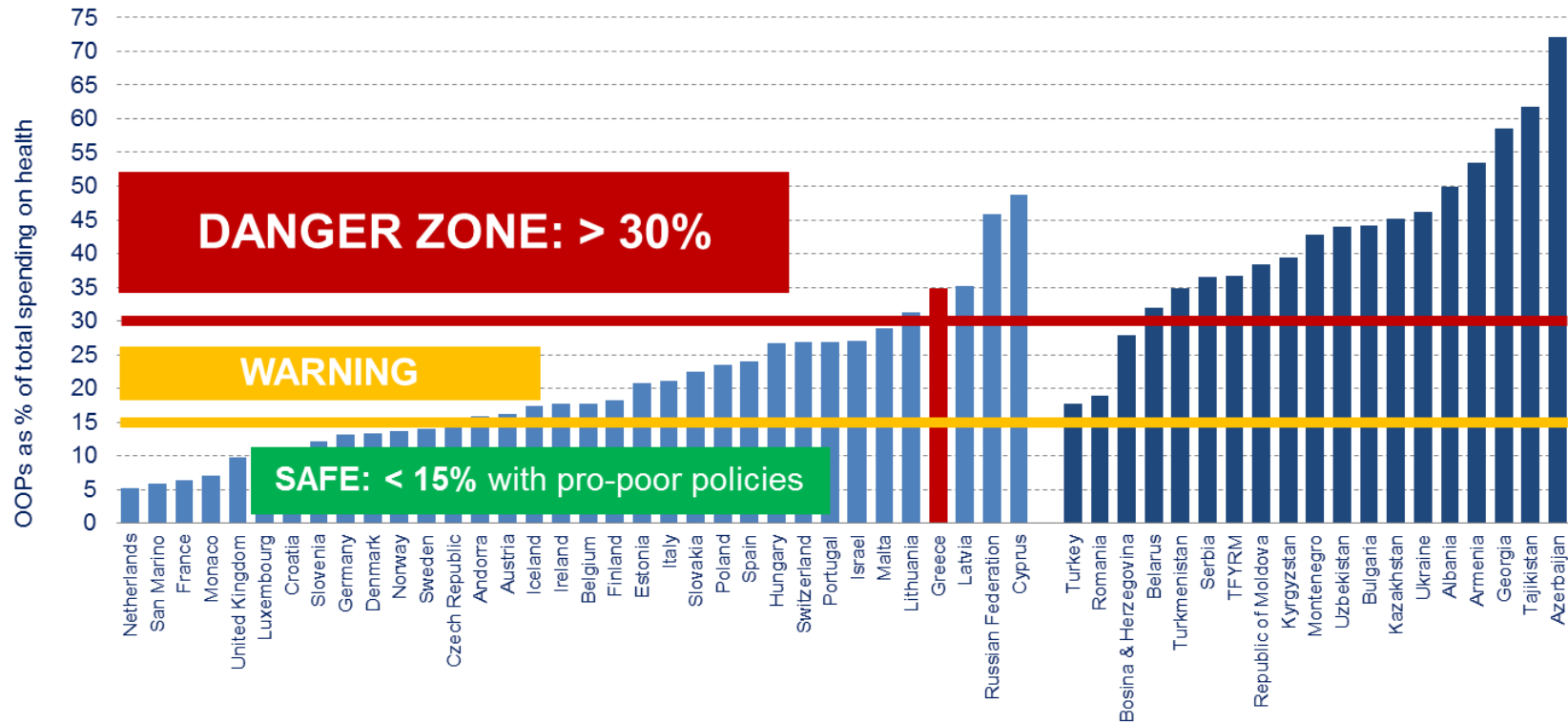
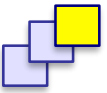
# Scienza e nuove modalità di policy-making



## Sesta Conferenza Ministeriale OMS Ambiente e Salute

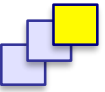
Ostrava, Cechia, 13–15 June 2017

# Risolvere problemi di settore



Universal health coverage: out-of-pocket payments (OOPs) as a % of total spending on health in Europe

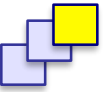
# Le SDGs implicano grandi cambiamenti e i principi di PdS sono qui rilevanti



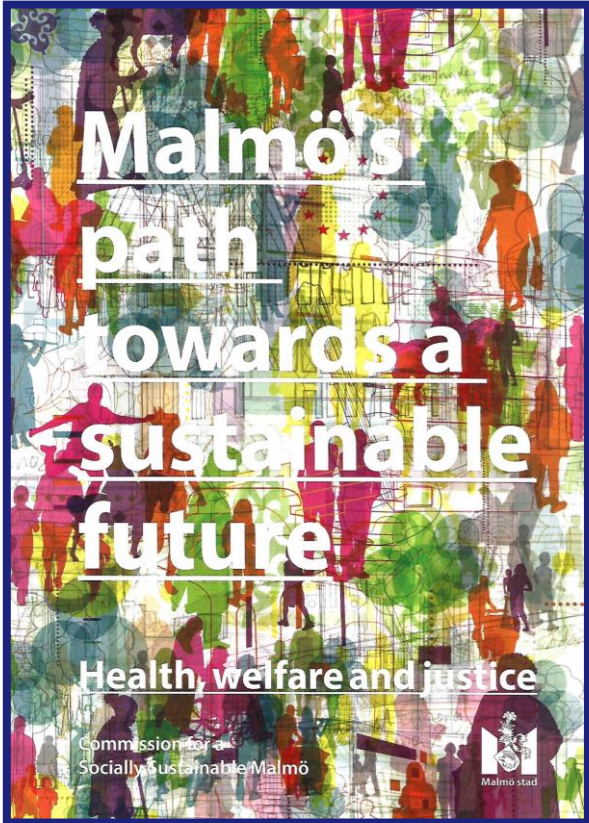
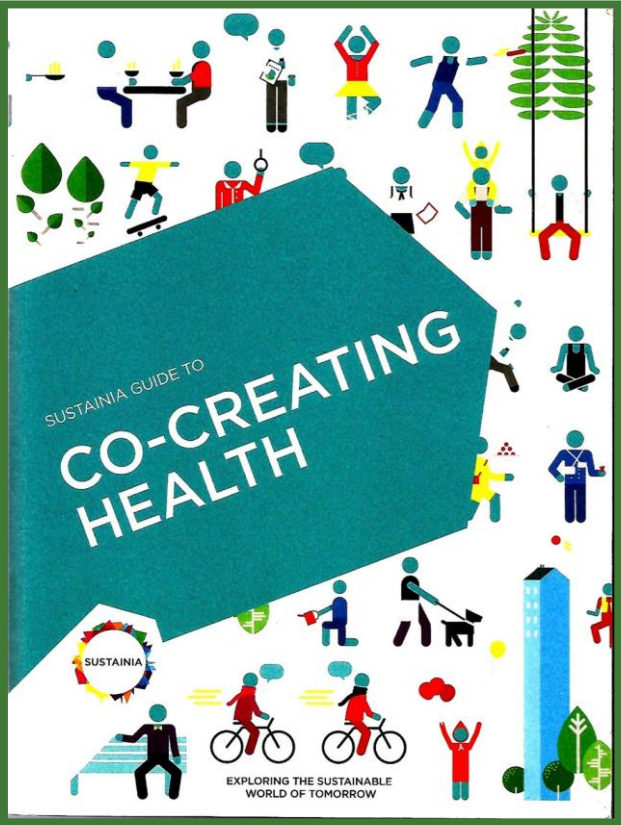


# Principi di PdS per riconnettere persone, comunità, salute, ambiente e sviluppo

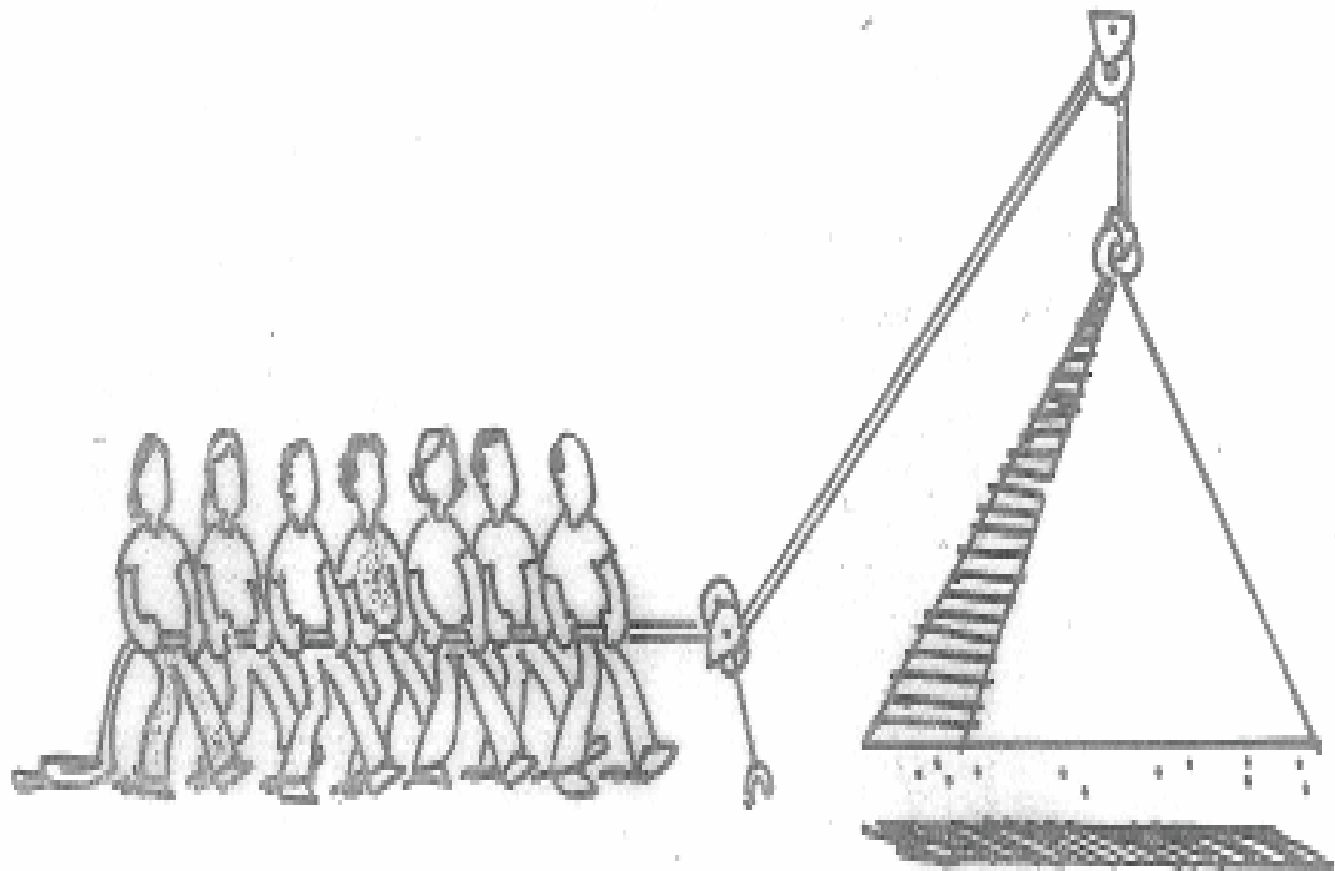
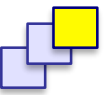




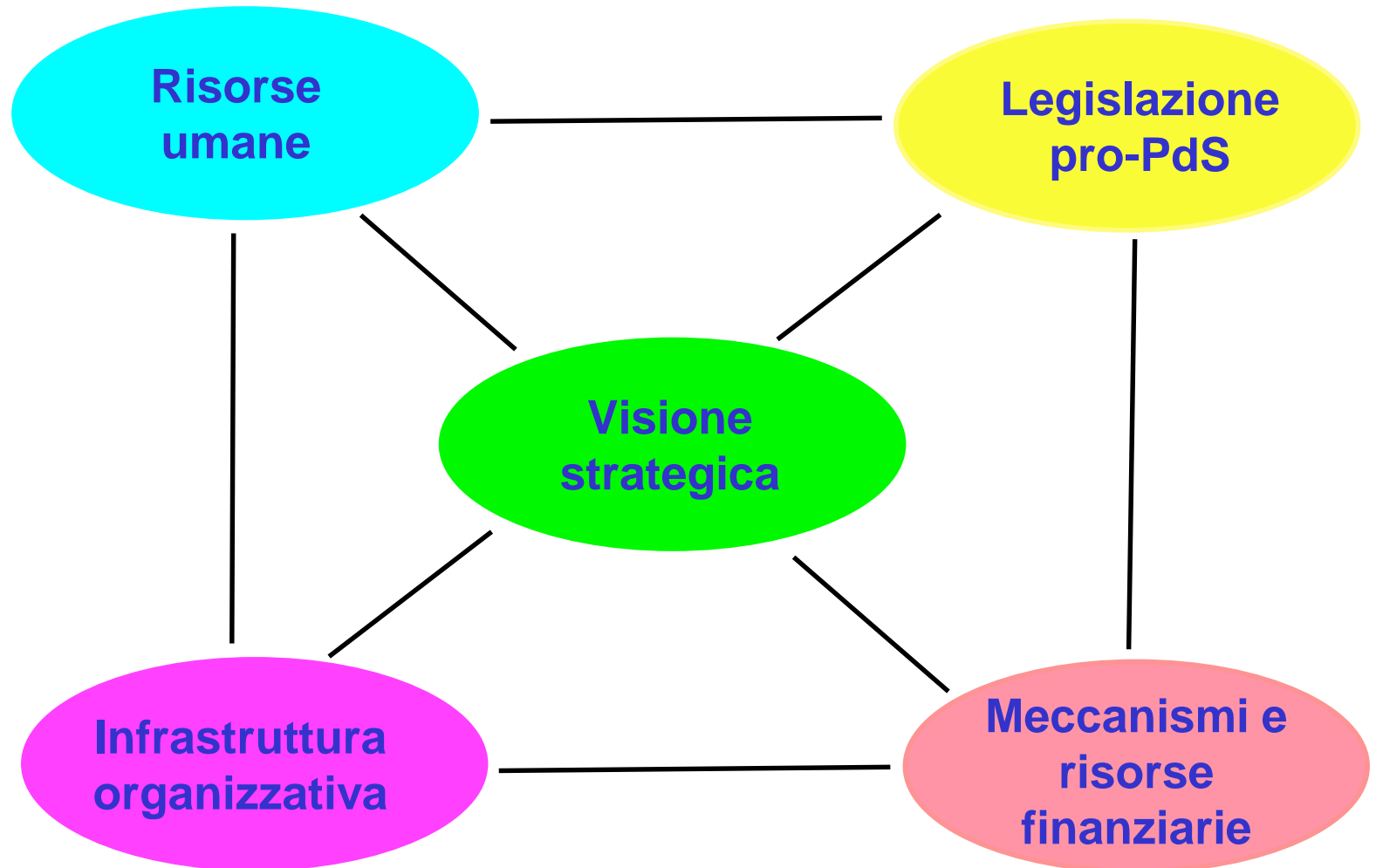
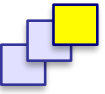
# Già si vedono cose nuove e promettenti...



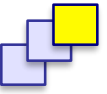
# Massa citrica che lavori con strumenti di Promozione della Salute



# Rivedere il nostri “modelli” su come dobbiamo operare in questo contesto?

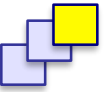






Leaving  
no one  
behind

# Riprenderemo il discorso a Lucca...



SI  
PS

SI  
PS

