



# Réseau Pacte Mondial France

## **SUSTAINABLE CITIES**

European networks meeting, Rome, October 27

Konrad Eckenschwiller

# WORLD POPULATION (....in CITIES)

<b>Year 1 :</b>	<b>300/350 M.</b>	<b>( ? )</b>
<b>Year 1850 :</b>	<b>1 MM</b>	<b>( ..... )</b>
<b>Year 1950 :</b>	<b>3 MM</b>	<b>( 0.3 MM )</b>
<b>Year 2000 :</b>	<b>6 MM</b>	<b>( 3 MM )</b>
<b>Year 2050 :</b>	<b>9 MM</b>	<b>( 6.5 MM )</b>



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# Other Figures

700 M chinese farmers

--> 300M ---> cities before 2030

2050 : 50% world population < 30 years



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# "Last" figures

**(AFRICA : 65% cities = slums (2050 : 75%))**

**1 MM without drinkwater in the world**

**1.5 MM without electricity d°**

**2 MM without sanitary system d°**

**35 % world population with less than 10% world water**



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# URBANIZATION CONSEQUENCES

**More cement/asphalt : floods**

**More buildings**

**Drink and used water issues**

**Garbage**

**Need of public transportation**

**Criminality**

**Pandemias**

**Old people**

**.....i.e. growing gaps**



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# ....integrating in EUROPE

**Languages**

**Religions**

**Cultures**

**.....i.e. growing gaps**



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# "Public Goods " ? (vs "invisible hand of the market")

**Air**

**Water**

**Soil ( aedificandi ---> "printing money")**

**.....i.e. growing gaps**



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# Infrastructures , Education, Health ...

**i.e. MONEY for Investments**

**Shortage of public money**

**Private investors**

**(together 90 minutes : 3 MM \$ world exchanges )**



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# PPPs

**Public Private Partnerships : sharing risks--->financing**

**(UK : PFIs)**

**Seldom a legal framework !!!!!**



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**A SUSTAINABLE CITY is a CITY**

**Where INEQUALITIES are GOING DOWN.**

**Indispensable Role of Entrepreneurs (Global Compact)**



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