



European  
Commission

# An integrated approach in urban planning

An  
Innovative&Collaborative  
city

Raffaella Gentile,  
Municipality of Bologna -  
Structural Funds Unit



**Urban Development Network**  
Sustainable Urban Development  
in Italy

Rome, 12-13 June 2018





**Sustainable urban development:** strategies that set out integrated actions to tackle the economic, environmental, climate, demographic and social challenges affecting urban areas, art. 7, 1301/2013

## Urban Development Strategy - NOP METRO

State of art/integration with metropolitan area and legislative changes: institution of a new local entity/ challenges, weaknesses and needs related to the 5 dimensions /actions and Objectives to 2020 to be achieved through PON METRO action

Relation to the **Metropolitan Strategic Plan** (institutional plan of action for the Metropolitan area)

## Urban Development Strategy - ROP ERDF Axis 6

Urban context (economic, demographic, istitutitional, technological, cultural and educational)/ SWOT analisys/ Axis 6 strategy: main actions

Relation to: Collaboration and participatory actions/ City Regulation for the Care and Regeneration of Urban Commons/open data/ civic network/ open data/ SEAP / other policies





Sustainable urban development shall be undertaken through Integrated territorial investment, or through a **specific operational programme**, or through **a specific priority**/ Urban Authority shall be responsible for tasks relating, at least, to the selection of operations (delegation act), art. 7, 1301/2013

## **NOP METRO: Intermediate Body MUNICIPALITY OF BOLOGNA**

Reference to Urban Development Strategy, preparation of a plan of actions (Operative Plan), selection of actions and external beneficiaries, implementation, financial management, monitoring and checks, Organizational and Operative Model

## **ROP FESR – AXIS 6: Intermediate Body MUNICIPALITY OF BOLOGNA**

Reference to Urban Development Strategy, actions selection and implementation, financial management, monitoring and checks, organizational chart





# NOP METRO



**TOT resources x Bologna**  
**40.218.000**





## **NOP METRO: strategic choices (1-2)**

**Axis 1 – Metropolitan Digital Agenda:** new metropolitan civic network; services digitalisation; integration between information services; on line services; tool supporting participation, collaboration and shared management; big data e open data

**Axis 2 – Sustainable Mobility:** requalification of an hub (Velostazione), new ICT systems; new and improved cycle lanes





## **NOP METRO: strategic choices (3)**

### **Axis 3 – Services for social inclusion**

- Support to housing needs; further development of 'Housing First' approach and model of 'Housing social agency'; urban labs; start up and other initiatives for young people and disadvantaged adults; fostering welfare community;
- Technical culture for social innovation: call for proposals open to third sector associations to select projects in the city and metropolitan area aimed to the creation of services and networks between PA, schools, enterprises and local communities for disadvantaged young persons; culture and its places (museums, libraries, etc.) as tools to promote employments, social integration and empowerment.





## **NOP METRO: strategic choices (2-4)**

**Axis 2 Energy saving – Asse 4 Infrastructures for social inclusion:** integration between energy saving and riqualification actions for buildings aimed to host associations, start-ups, places of collaboration and opportunities, welfare community; answer to housing needs of disadvantaged people





## ROP FESR Axis 6

Objective	Strategy	Driver Urbana Agenda
<p><b>Boost Urban Authority identity</b> through the involvement of citizens and enterprises in participatory processes, aiming at sharing strategic choices and create opportunities of employment and inclusion</p>	<p><b>Azione 2.3.1</b> - Technological solutions for digital skills improvement and social inclusion, for the acquisition of advanced skills by companies and the development of new ICT skills</p>	<p>Realization of EUA: central role of cities as territorial junction. Actions to qualify cultural heritage and to develop citizen participation in the strategic choices of the city, through the use of new ICT technologies</p>
<p><b>OT 2</b> - Enhancing access to, and use and quality of information and communication technologies (ICT)</p>	<p><b>Azione 6.7.1</b> - Interventions for the protection, enhancement and networking of tangible and intangible cultural heritage, in areas of strategic importance, aiming at consolidating and promoting development processes.</p>	
<p><b>OT 6</b> - Preserving and protecting the environment and promoting resource efficiency</p>	<p><b>Azione 6.7.2</b> - Support for the dissemination of knowledge and use of cultural heritage, both tangible and intangible, through the creation of innovative services and the use of advanced technologies.</p>	

**Resources Bo  
3.000.000**

**6 % of the  
total ROP E.R.**







## Axis 6: strategic choices

Create an open lab in some cultural buildings already popular for citizens allocated in the historical city center.

A **place to foster collaboration** among citizens, enterprises, universities, other stakeholders to solve global challenges important for the city, organise conferences and hackathons, labs and exhibitions.

### Themes:

- image and care /valorisation of artistic historical goods;
- empowerment of citizens, inclusion and importance of new generations;
- urban economy, territorial transformations and research in the environment field, shared responsibility with PA for care and renewal of public space





## TERRITORIAL DEMARCATION



# DEMARCAZIONE TEMATICA

## NOP METRO



European Commission

## ROP ERDF Axis 6

Fund	OT	SPECIFIC OBJECTIVES
ERDF	<b>2</b> Enhancing access to, and use and quality of information and communication technologies (ICT)	To strengthen ICT application for e-government, e-learning, e-inclusion, e-culture, ehealth. Digitalisation of PA process and digital services fully interoperable
ERDF	<b>4</b> Supporting the shift towards a low-carbon economy in all sectors	Reduction of energy costs in public building and infrastructures and use of renewable energies. Improvement of sustainable mobility in urban areas.
ERDF and ESF	<b>9</b> Promoting social inclusion, combating poverty and any discrimination	Active inclusion for promoting of equal opportunities, active participation, employability. Support to housing needs.

Fund	OT	SPECIFIC OBJECTIVES
ERDF	<b>2</b> Enhancing access to, and use and quality of information and communication technologies (ICT)	To develop ICT products and services, e-commerce and ICT demand demand from citizens and enterprises for online services, digital inclusion/participation.
ERDF	<b>6</b> Preserving and protecting the environment and promoting resource efficiency	To preserve, protect, promote and develop the cultural and natural heritage. Improving conditions and standards for the offer and use of cultural heritage, material and immaterial in the attraction areas.
ERDF	<b>6</b> Preserving and protecting the environment and promoting resource efficiency	



## Horizontal principles

- Shared care of urban commons
- Participation and Involvement
- Integration of different source of funding



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## A new paradigm Public administrations governing not only on behalf of citizens, but also with citizens

Bologna citizens are involved in the life of their city thanks to an **ancient tradition** in the field of public participation.

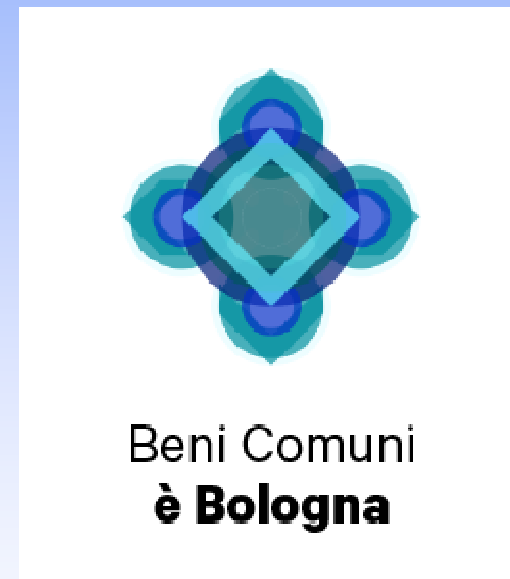
Over the last 10 years Bologna has tried to experiment new ways of listening and involving different actors in a **participation process**.





## “City Regulation for the Care and Regeneration of Urban Commons”

Active citizens willing to work for the general interest can enter into a co-design process with the city, leading to the signing of “**Collaborative Pacts for the care or regeneration of urban commons**”: public spaces, urban green spaces and abandoned buildings or areas, but also immaterial goods as social inclusion, gender gap, widespread culture, digital divide and urban creativity.



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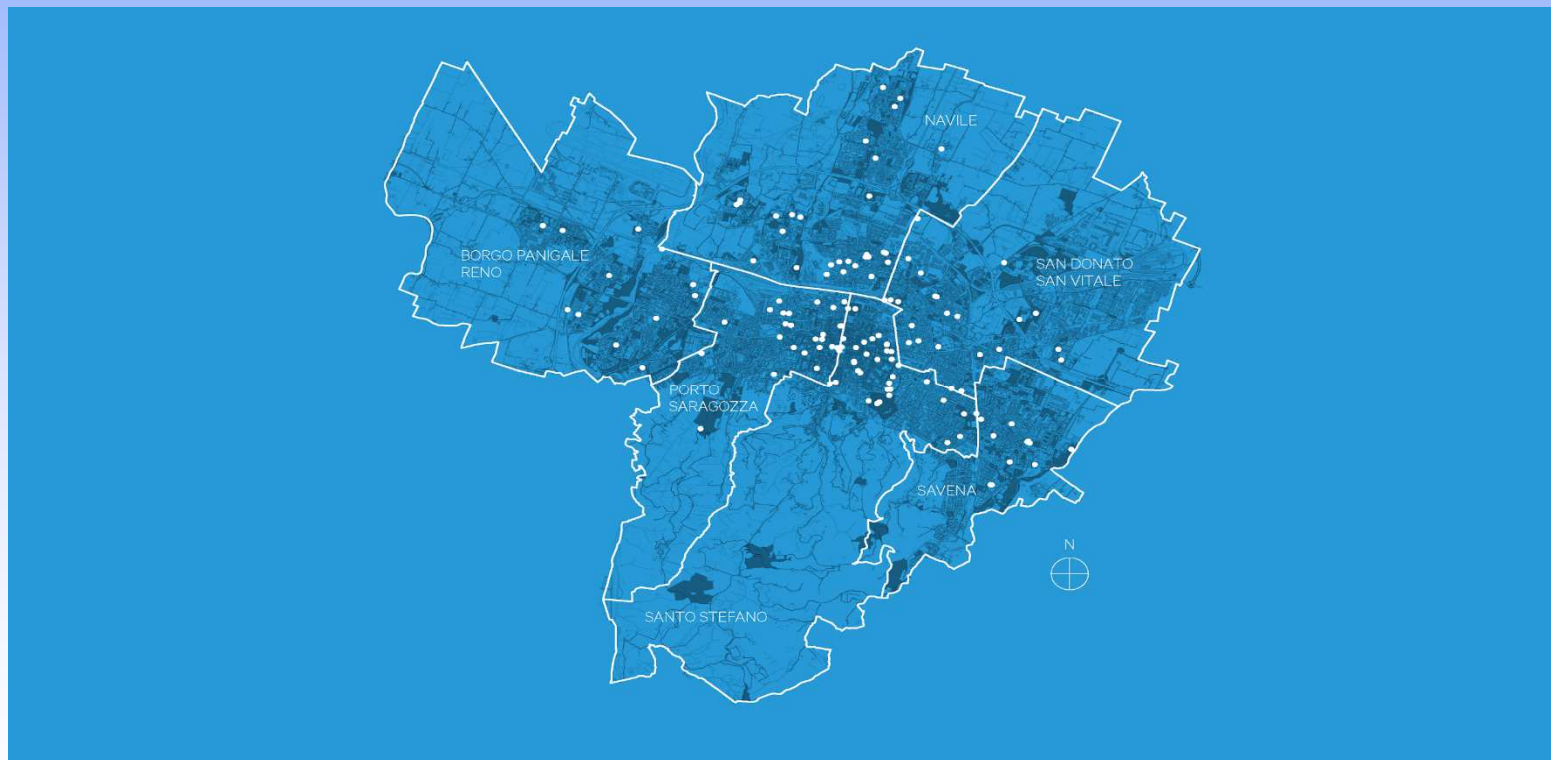
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## 245 Pacts since 2014

**12% citizens; 5% committees, social streets; 52% associations; 24% economic actors; foundations**





## “Collaborare è Bologna” Project

- **6 meetings in the 6 districts** to share ideas and projects for the future city. Citizens have been asked to fill in a form where they had to highlight the priority actions to improve the quality of life of their territory.
- **Data dissemination.** The results have been collected and data have been given back to citizens.



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## Urban Innovation Plan (UIP)

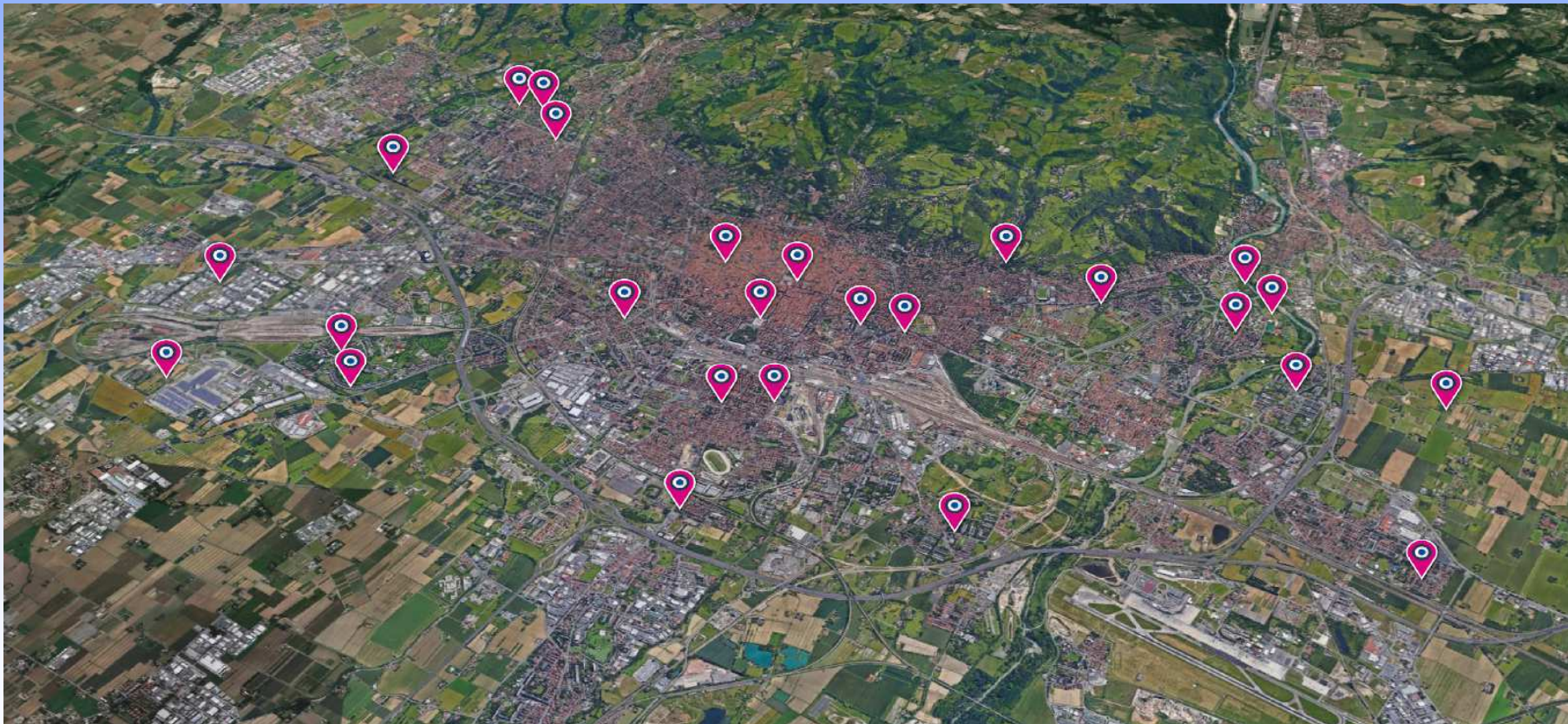
The UIP could be considered as a natural progression of “Collaborare è Bologna” and seen as a vision to build up all together the **Urban Agenda** and to contribute to the Metropolitan City Strategical Plan.

Main objective is to develop the projects and proposals arised during the “Collaborare è Bologna” process and make them a reality in the next years.





# UIP: map



<http://www.urbancenterbologna.it/component/content/article/42-urbancenter/1504-piano-per-l-innovazione-urbana-luoghi-temi-obiettivi?Itemid=480>



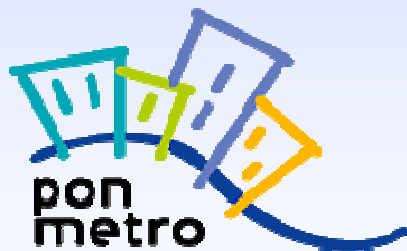


## UIP and European Funds

The UIP is supported by **European projects and programs** also, most of them conceived and implemented through a co-design process and mostly linked to the priorities of “Collaborare”.

**ESIF:** NOP Metropolitan cities, Salus Space (UIA), Open Lab (ROP ERDF Axis 6)

**EU Direct Funds:** ROCK (Horizon 2020)



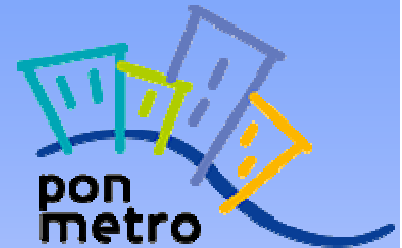
Horizon 2020



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## ESI funds and multi-level governance

- **Co-design process between EU, member state managing authorities and cities:** local challenges selected through a **partnership** attended by the city Mayors, the National Association of Italian Municipalities (ANCI), the Regions concerned and the relevant Central Administrations.
- Buildings (renewal and redevelopment - ERDF) were chosen on the basis of "Collaborare" outcomes.
- Social innovation actions (ESF) are chosen by a co-design process implemented through **neighborhood workshops.**





## NOP Metro Bologna

A **participatory and bottom-up path** involving stakeholders and citizens in the definition and implementation of PON Metro measures, with special reference to social innovation actions.





## ESI funds and multi-level governance

- **Urban Lab meetings** to share strategies and objectives between Managing Authority and 10 cities;
- Meeting with experts to face common issues and possible solutions;
- 'Anteprima Labs' co-project process in collaboration with University of Bologna – Architecture Dept.



## Participatory budget

**€ 1 million** allocated to provide extraordinary maintenance and reorganization of spaces in 6 specific areas.

- 1° step: collection of citizens' proposals.
- 2° step: on line web voting
  - ✓ >16 years old;
  - ✓ people working in Bologna.





## Neighborhood Workshops

Bottom-up approach in selection of urban development operations

Neighborhood Workshops have been activated in the 6 districts, under the central coordination of **Urban Center Bologna - Civic Imagination Office**. Main goal is to create proximity spaces and stable collaboration processes through co-design participatory paths focusing on **specific district areas**.

2017 goals:

- ❖ Define priorities within the resources of the **participatory budget**.
- ❖ **PON Metro**: co-design of development lines.







**Thank you for your attention!**



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