

BARCELONA - EDINBURGH - SAINT-ÉGRÈVE - VALONGO  
GRENOBLE - IN THE CONTEXT OF THE 21ST IOPD CONFERENCE

OCTOBER - NOVEMBER - DECEMBER  
2022

# EUROPEAN CARAVAN

OF PARTICIPATORY BUDGETING FOR GREENER CITIES



CONFERENCES WITHIN THE FRAMEWORK OF GREEN PBS  
WORKSHOPS, TRAINING, INTERVIEWS, TOURS AND MANY MORE



Ajuntament  
de Barcelona



Scottish Government  
Participatory Budgeting



scottish  
community  
development  
centre



REDE DE AUTARQUIAS PARTICIPATIVAS




- Climate change is already affecting our place on the planet in dramatic ways, so it's vital we find urgent solutions that involve local communities in the decisions that need to be made now.



- Fortunately, in recent years, a growing number of citizens, communities and cities of all kinds have implemented participatory budgeting (PBs) that focus on environmental, ecological, climate and energy issues with extremely positive results



Picture 37. Semarang, Indonesia. Community-based disaster preparedness meeting. Active role of local NGOs © Kota Kita



The deepening of participatory democracy mechanisms including PBs are essential to address the dramatic effects of climate change, especially on the most vulnerable, with a dual perspective of social and climate justice

# The origins ... some key moments

- Networking of Cities that were implementing Green and climate PBs
- Iztapala, OIPD Global Conference Nov 2019
- First ever session on Contribution of PBs to CC adaptation and mitigation

Abu Dhabi; Global Urban Forum

Networking session with more cities involved

The beginning of a community of practice

Impact on international agenda agenda



Networking session  
Contribution of Participatory Budgeting to  
Climate Adaptation and Mitigation  
[12/02/2020]

2021 . Collaborative research : Learning from the field

Putting knowledge Together,

Keys lessons , Strong evidence

2021 Four Webinars in English, French, Spanish Portuguese

New experiences shared and new comers

Vivid exchanges among participants in their own language



Séminaire virtuel d'échange : « Contributions des budgets participatifs à l'adaptation au changement climatique et à l'atténuation de ses effets »



- Message de bienvenue et présentation de la session par M. Jean Marc Yao, Maire de Cotonou et Président de l'Observatoire International de la Démocratie Participative
- M. Yves Cabannes, professeur émérite de planification et développement à l'University College London / Development Planning Unit - Présentation des principales conclusions de l'étude
- M. Bachir Kanouté, directeur exécutif d'Enza ECOPOP et coordinateur d'OIPD-Afrique
- Introduction d'un agenda commun des villes et l'action Climat solidaire et l'hommage à M. Idrissa Diallo, maire de Dalifort



Seminario de Intercambio virtual: "Contribuciones de los presupuestos participativos a la adaptación y mitigación del cambio climático"



- Yves Cabannes, UCL/OPU Présentation de las principales conclusiones del estudio
- Miguel Lazo, Gestión Estratégica Territorial, Alcaldía de Cuenca, Ecuador
- José Manuel Meyer Belsas, Coordinador del presupuesto participativo, Molina de Segura, España
- Dinorah Cantú Pedraza, Secretaria, Secretaría de Innovación y Participación Ciudadana, San Pedro Garza García, México
- Sónia Antunes, Responsable del proyecto de cooperación transfronteriza de los PsPa, Eurociudad Cerveira-Tomiño, Portugal / España



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2

3

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# Overall objectives of the caravan

- **Sharing knowledge and good practices** on green and climate Participatory Budgets. **Your experience counts !**
- **Highlighting lessons learned, obstacles and solutions your testimonies** [hopefully a report]
- **Formulation of an agenda and proposals** to be presented in their countries and internationally; **Your opinion counts !**
- **Recommending policy guidelines on participatory budgeting** that can immediately and efficiently contribute to mitigating and adapting to climate change.

## For what type of cities ?

- Those that are implementing Green, environment , Climate, eco citizens' PBs.
- Those practising PB and interested in Greening it

## VALONGO

Valongo has a rich and diverse identity, with unique regional characteristics which affirm and distinguish it, such as, for example, the age-old tradition of biscuits and regueifa bread, the art of Traditional Portuguese Toys, the tradition of the Festa das Bugiadas and Mouriscadas, the religious monuments and the beauty of the hills of **Santa Justa and Pias, in the Parque das Serras do Porto.**

The Municipality of Valongo is also focused on its people and community life and has implemented activities and projects that promote the empowerment and active involvement of its citizens, as well as other activities aimed at improving the quality of their lives and the sustainability of the Municipality.

An example of this is the **Participatory Budget** which is, in its genesis, similar to other participatory budgets, but in Valongo it has played a structuring role and has allowed other participatory processes to be developed, which reveals its success and the Municipality's continuous commitment to ensure conditions for an effective and broad citizen participation.



## EDINBURGH

Edinburgh, Scotland's capital city, is set to host an international Green Participatory Budgeting (PB) Caravan event in 2022.

Over two days in November (16th & 17th), Edinburgh University will provide venues for a range of learning and information sessions that will showcase, raise awareness, and encourage learning about Green Participatory Budgeting and climate change from across Scotland and the UK.

These engaging, participative events will show what works, support shared learning, and make the case for communities having their say on how we address the global climate challenge.

Partners providing input to the sessions will include PB Scotland, Scottish Government, City of Edinburgh Council, Scottish Communities Climate Action Network (SCCAN) and members of the Green PB Action Group.

A range of online and in-person sessions will be available to people from across the UK and beyond.



## SAINT-ÉGRÈVE

With around 16 000 inhabitants, Saint-Égrève ranks 6th out of the 39 of Grenoble Metropolitan Area. It enjoys 62 hectares of public spaces, including 32 for parks, magnificent viewpoints over the surrounding mountains, waterways and ponds, turning it into a Green City, within Chartreuse Regional Park.

The city offers numerous cultural and festive events throughout the year and enjoys quite a rich associative fabric. St Egrève provides as well opportunities of practicing artistic, cultural or sporting activities. In short, Saint-Egrève is a modern city which has integrated 21st century issues for its current and future development for many years now, especially those related to sustainable development.

### PARTICIPATORY BUDGETING AND PARTICIPATION IN SAINT-ÉGRÈVE

PB was launched for the first time in early 2022 as a way to empowering citizen and more broadly to foster local democracy, citizen initiative and activities at neighbourhood level. The city is committed to promote local democracy through a set of connected activities:

- Developing tools to create direct relations with residents, local organizations and other political actors;
- Promoting civic engagement, starting with identifying the needs of the diverse types of inhabitants and increasing financial resources for collective initiatives;
- Clear and transparent communication with citizens;
- Implementing mechanisms for citizen participation adapted to local culture.



## BARCELONA

Barcelona has been a pioneer in setting up participatory governance structures. In 1986 the first regulatory rules were approved with the aim of facilitating citizens' **influence, deliberation, co-production and decision-making on the issues that affect them.** The city's participatory architecture has been growing and developing, attempting to meet the citizens' demands and responding to the social and political context of each moment.

Recent initiatives as relevant as the Decidim platform, already present in more than 30 countries around the world, or participatory processes such as participatory budgets or deliberative citizens' assemblies, endorse Barcelona as a benchmark city and global beacon of democratic innovation and the exploration of new mechanisms that allow citizens to mark changes in the public agenda and in government action.

The Participatory Budget 2020-2023 is the first participatory experience of its kind in the city as a whole, allowing the city's residents to choose for the first time directly which projects to invest in for each of Barcelona's ten districts. The process, which began on 3 February 2020, has 30 million euros from the municipal budget to invest in the 76 projects that were finally chosen and are currently being implemented.



## GRENOBLE DECEMBER 7-10, 2022

Every year, the IOPD holds an international conference to discuss and reflect on the state of participatory democracy in the world.

The IOPD conference is a gathering of experts in the field of participation and political leaders who advocate a more participatory local democracy. It is also an opportunity to promote cooperation between cities and international organisations in the area of democratic innovation.

The IOPD is currently chaired by the City of Grenoble, France, where its 21st conference will be held, from December 7 to 10, 2022.



21<sup>st</sup> CONFERENCE

IOPD

**TAKE ACTION!**

TOWARDS A RENEWED  
DEMOCRACY IN THE FACE  
OF THE ECOLOGICAL,  
HEALTH AND SOCIAL CRISIS

# A constellation of stellar partners for a multi-actors' governance of the caravan

## Local Authorities

- Barcelona
- Grenoble
- Saint-Égrève
- Valongo

## National

- PB Scotland and Scottish Community Development Centre (SCDC) - [www.scdc.org.uk](http://www.scdc.org.uk)
- Network of Participatory Municipalities, Portugal (RAP) - [www.portugalparticipa.pt](http://www.portugalparticipa.pt)
- Scottish Government - [www.gov.scot](http://www.gov.scot)
- University of Edinburgh - [www.ed.ac.uk](http://www.ed.ac.uk)
- Wire Academy, Portugal - [www.wiremaze.com/wireacademy](http://www.wiremaze.com/wireacademy)

## International

- Democratic Society (Dem Soc) - [www.demsoc.org](http://www.demsoc.org)
- Global Fund for Cities Development (FMDV) - [www.fmdv.net](http://www.fmdv.net)
- International Observatory for Participatory Democracy (IOPD) - [www.iodp.org](http://www.iodp.org)



Ajuntament de Barcelona

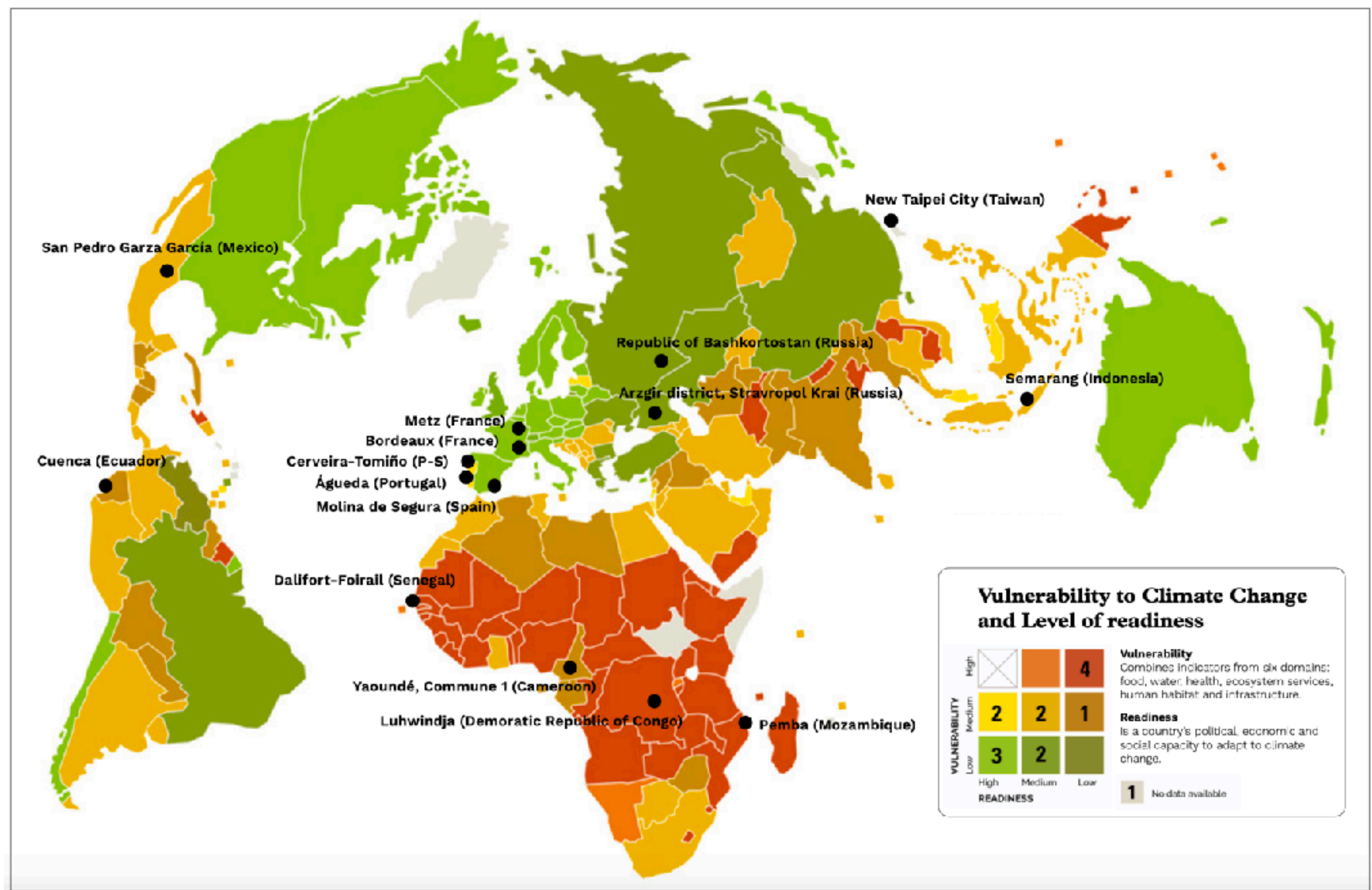


Scottish Government  
Riaghaidh na h-Alba  
gov.scot





- What have we learned so far ?
- Highly innovative projects in cities of all kinds. National approach not enough



# Contributions of Participatory Budgeting to climate change adaptation and mitigation

Current local practices around the world & lessons from the field



September 2020

Agueda ( $\pm 50,000$  inhabitants), Portugal.  
Adaptation to the effects of climate change  
[modality 1].

## Floods + Wildfires!

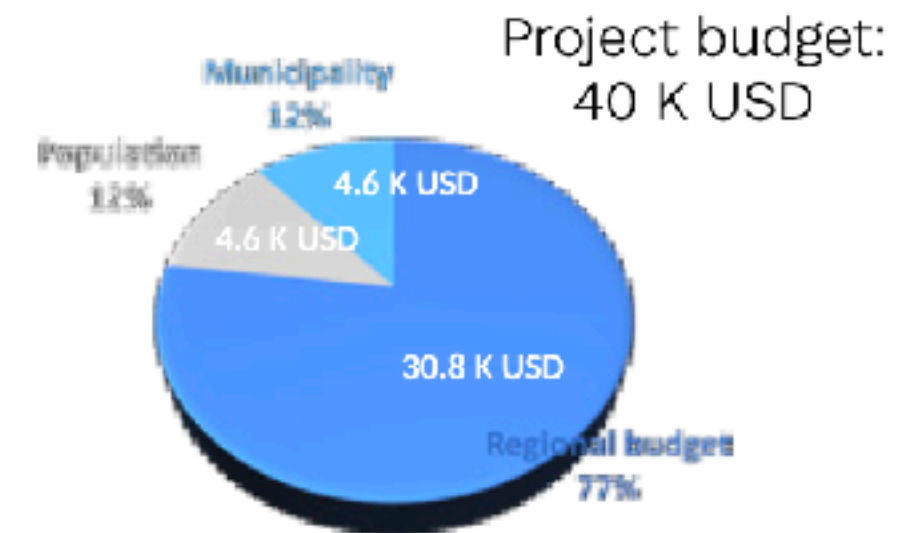


Construction of a Mega water tank  
{ $\pm 50,000$  euros] to enable local  
associations to better fight  
devastating fires

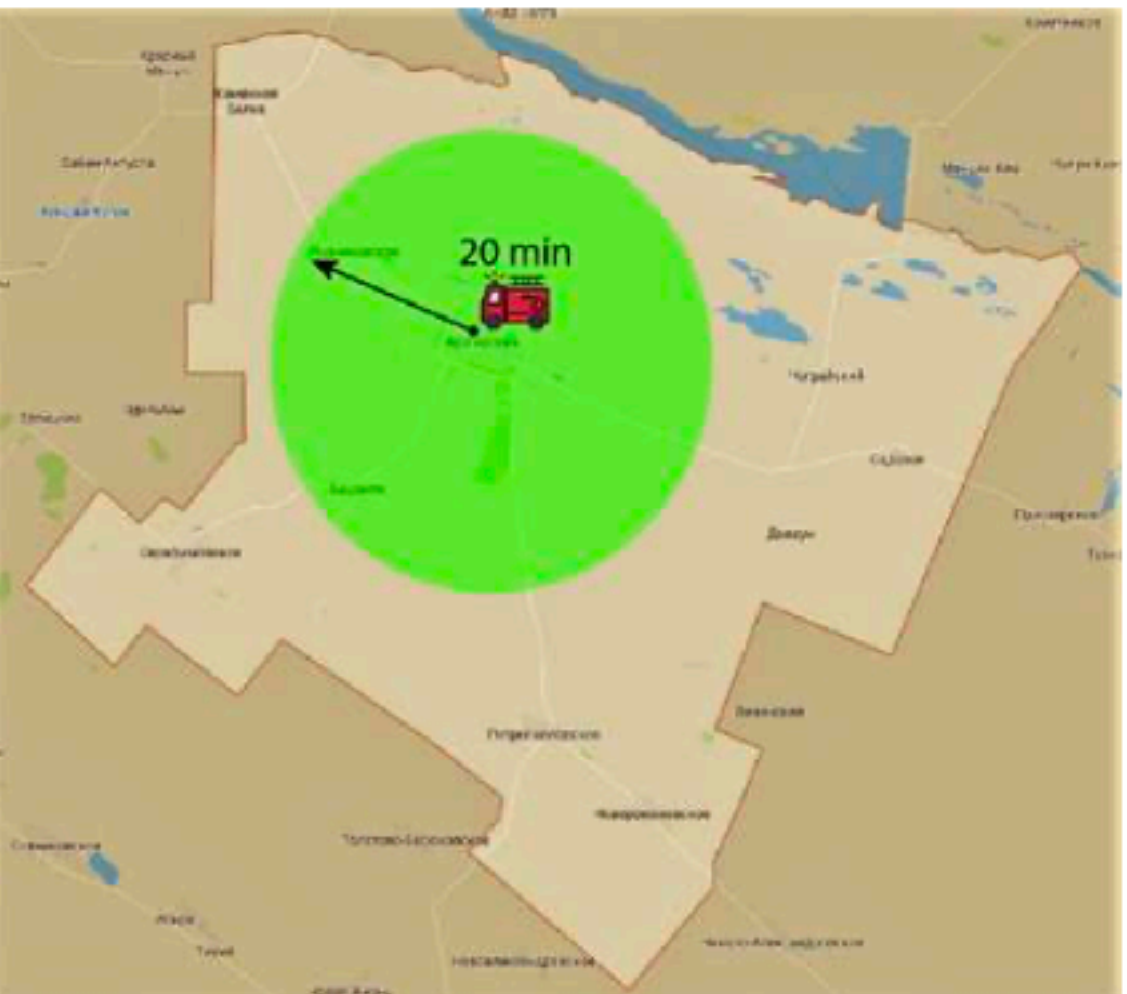


# Example of Early Warning Projects and village facilities to deal with crop fires: Arzgir ( ± 26, 000 inhab / Stravropol Krai [2.8 million]

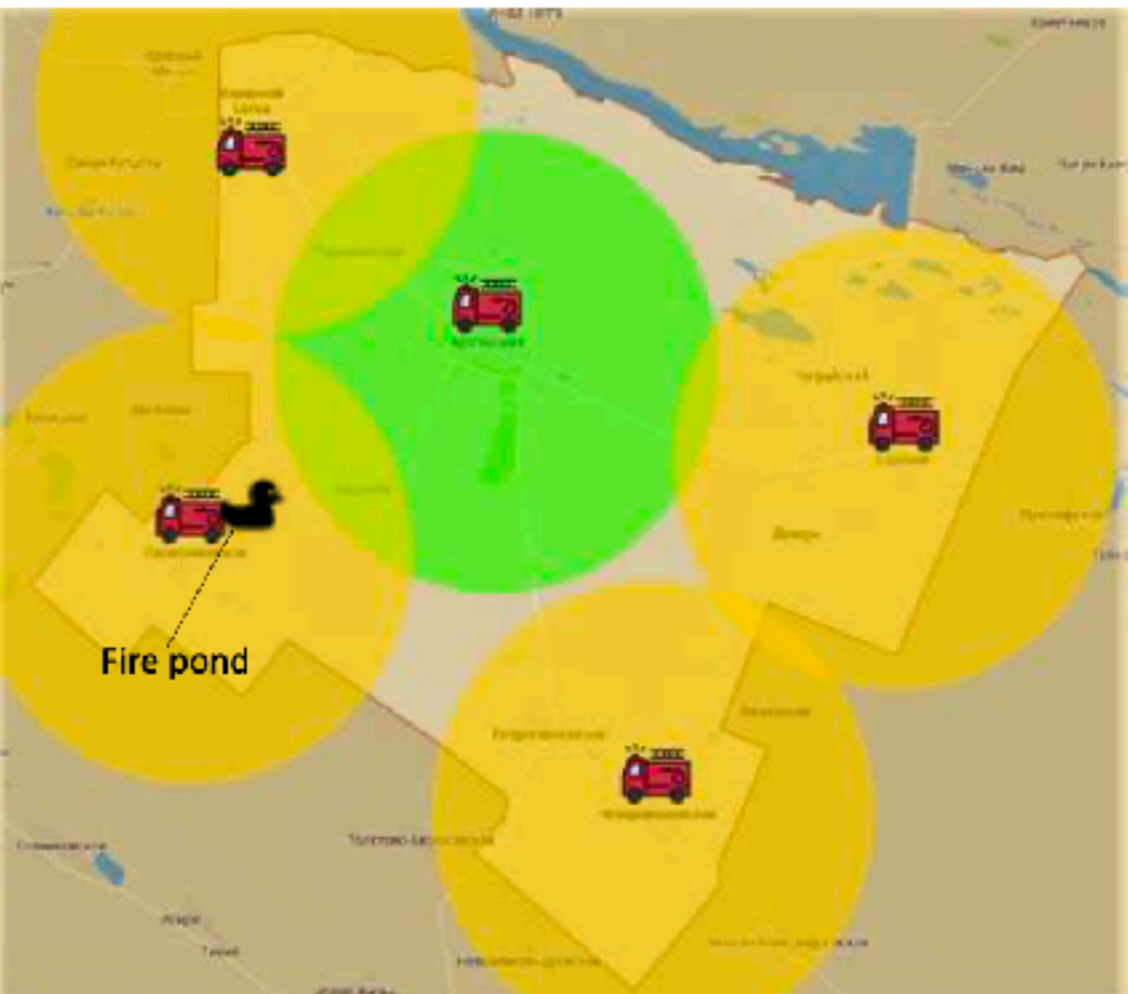
- 1. Transformation of buildings into fire stations
  - 2. Early warning
  - 3. Reservoir / water basins
- 
- 500 PB projects of this type in Russia/year
  - 5/6 jobs per station > BP induced employment
  - Huge economic impact



Year 2007: no PB in the region



Now: new fire stations created under PB



**Semarang ( $\pm 1,500,000$ ), Indonesia (17,000 islands).** Example of projects to address sea level rise and flooding [modality 1, adaptation].



Picture 37. Semarang, Indonesia. Community-based disaster preparedness meeting. Active role of local NGOs © Kota Kita

# In which type of PBs are Climate and Green PBs emerging ?

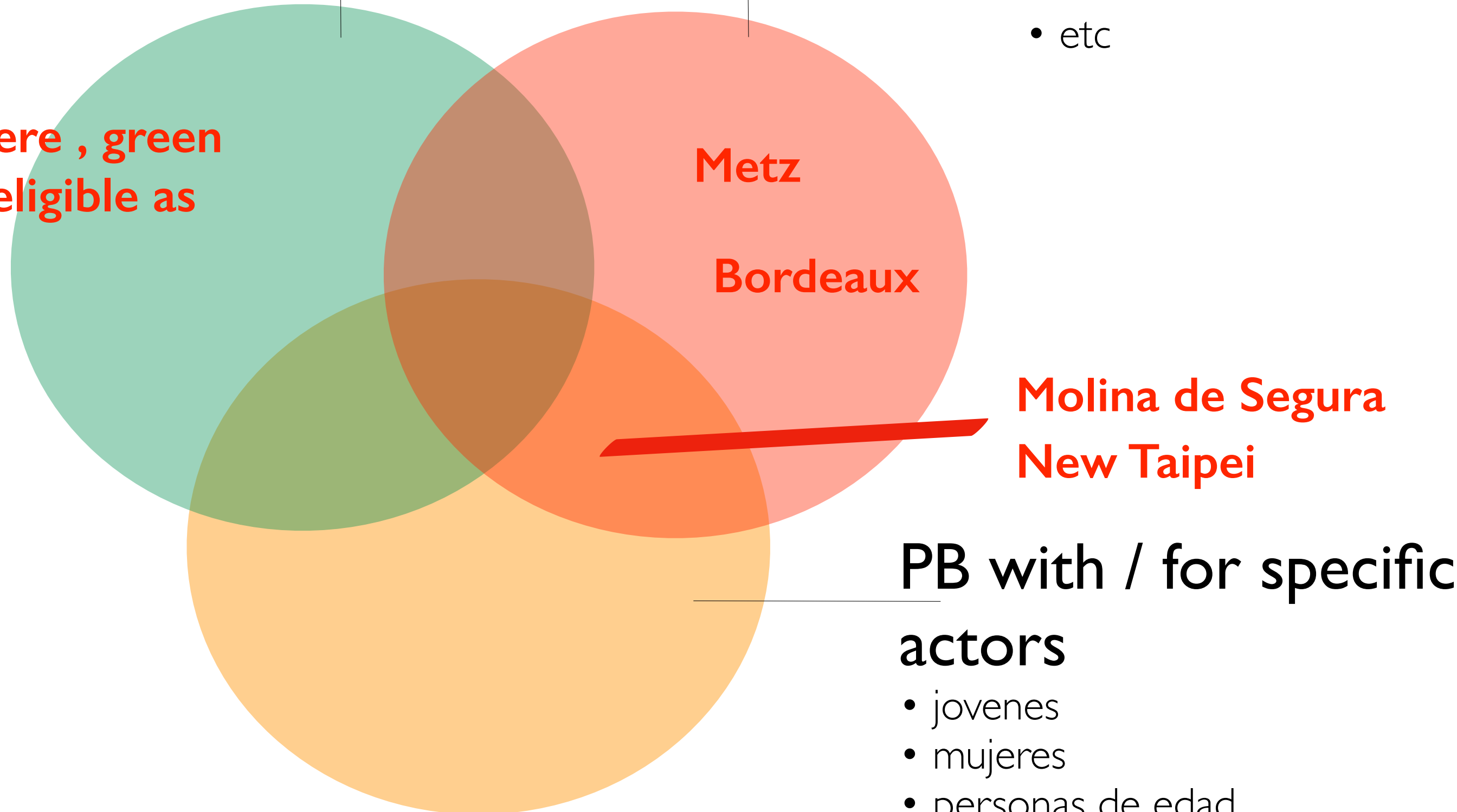
## Space based / territorial

- Barrios
- Districtos
- etc.

Most cases here , green projects are eligible as part of PBs

## Thematic PBs

- Ambiente / clima
- Vivienda
- Desarrollo local
- etc



## PB with / for specific actors

- jovenes
- mujeres
- personas de edad
- Migrantes
- GLBTT
- etc

## • Different types / Multiplicity of practices

• A Mostly territorially based: districts, villages, binational cities, metropolises, regions, rural parishes.

• Emergence of thematic PBs: Eco-citizen PB [Metz]; PB for sustainable development [Bordeaux]

• Mixed cases of actors/themes, new generation:

- Youth PBs on climate change (Molina de Segura)

- PsPs for energy saving [districts] with the participation of private companies and their employees ( New Taipei)

### 3. Key findings : Diverse, multiple and highly tailored responses to immediate needs. A significant contribution to the effects of climate change

- In 11 cities, many of them neither particularly rich nor particularly large, over 900 approved projects [4.400 scrutinized],
- More than 22 million \$ over 2 years : Significant amount
- Highly variable in % of total : a couple of % to 100 %
- Number of projects variable : less than 10 / year up to > 100 (Cuenca 514, Metz 120, S. Pedro 185)
- 6 Types of projects : **key lesson [will be presented tomorrow]**
- **Despite their innovative dimensions, green PBs, energy, sustainable, climate PBs etc. are not more difficult to implement than others**
- **Multiple Innovations in various fields, often poorly documented > Need to be done [finance, participation, Normas, policies, community led]**

#### Why do they emerge and multiply?

Driven by the need to **address the very specific & multiple effects of climate change**, rather than by international agendas or programmes  
Climate-sensitive PBs are the result of the dramatic effects that populations suffer from



Picture 24. Fruit tree planting. PB project to "green" a mineral city © Bordeaux Municipality



# Available books, articles and reports : open source

## Contributions of Participatory Budgeting to climate change adaptation and mitigation

Current local practices around the world & lessons from the field



Águeda  
Portugal



Arzgir  
Stravropol Krai  
Russia



Bashkortostan  
Russia



Bordeaux  
France



Cerveira-  
Tomiño  
Portugal/Spain



Cuenca  
Ecuador



Dalifort-  
Foirail  
Senegal



Luhwindja  
D. R. Congo



Metz  
France



Molina  
de Segura  
Spain



New Taipei  
City  
Taiwan



Pemba  
Mozambique



San Pedro  
Garza García  
Mexico



Semarang  
Indonesia




Yaoundé  
Commune 1  
Cameroon

September  
2020









## Contributions of participatory budgeting to climate change adaptation and mitigation: current local practices across the world and lessons from the field

YVES CABANNES

**ABSTRACT** This paper explores the extent to which participatory budgeting (PB) contributes to climate change adaptation and mitigation, based on an analysis of initiatives from 15 cities and regions in the global South and North. PB contributions are far from marginal, with significant investments decided by local people. The paper highlights some of the numerous innovations introduced to integrate PB into climate adaptation and mitigation efforts. Through a scrutiny of 4,400 PB projects, the research identified six categories of climate-related projects encompassing hardware as well as software approaches, such as awareness-raising activities, community-based early warning projects and research. The paper advocates for solidarity PBs for climate justice, and raises awareness of the huge (and as yet largely untapped) potential for this to help address the dramatic impacts that climate change has on millions of people's lives. It also points to questions for future research.

**KEYWORDS** citizen-state relations / climate change adaptation / climate change mitigation / climate justice / climate-sensitive PB / comparative global research / participatory budgeting

**1. INTRODUCTION, OBJECTIVES, METHODS AND LIMITS**

This paper explores the extent to which participatory budgeting (PB) contributes to climate change adaptation and mitigation.<sup>(1)</sup> PB is defined as a mechanism or a process through which citizens are actively involved in decisions about the spending of public resources, or otherwise associated with the decision-making process.

So far, little research has explored the link between PB and responses to climate change.<sup>(2)</sup> But a significant amount of literature over recent decades has explored the relationship of PB with Agenda 21 and sustainable environments,<sup>(3)</sup> including accounts of the iconic case of Porto Alegre, Brazil.<sup>(4)</sup> Multi-city or comparative approaches on the subject are much less common, and these have mostly been carried out in a national context, as for instance the 2017 analysis of PB in three Polish cities.<sup>(5)</sup> In relevant recent discussions, PB and climate change have been a topic at two

Professor Yves Cabannes is an urban specialist, activist and scholar. Over the past 40 years he has been involved in research and development on city and housing rights issues and people-led initiatives. Since the mid-1990s, he has supported, researched, taught on and advocated for participatory budgeting, food sovereignty in cities, and alternatives to forced and market-driven evictions in different regions of the world, and has published widely on this topic. He held the Chair of Development Planning at the Bartlett, Development Planning Unit (DPU), University College London (UCL) (2006–2014), and became Emeritus Professor of Development Planning in 2015.

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1. This paper draws from a much larger and more detailed paper: Cabannes, Y. (2020), *Contributions of Participatory Budgeting to Climate Change Adaptation and Mitigation: Current Local Practices across the World and Lessons from the Field*, United Cities and Local Governments (UCLG), Barcelona, available at <https://www.uclg.org/publications/contributions-of-participatory-budgeting-to-climate-change-adaptation-and-mitigation-current-local-practices-across-the-world-and-lessons-from-the-field>

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1

# Greening cities through Participatory Budgeting

## Answers to climate change from Lisbon, Portugal and Molina de Segura, Spain

Yves Cabannes

Obrigado ! شكرا جزيلًا Merci ! Thank You !



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