

# **WeGO-FMDV Smart City Study Visit**

## **(Paris Visit & Uraía Workshop)**

**28 to 31 May 2018**



Organized by WeGO and FMDV

With the participation of MEDEF International, the City of Paris, and Uraía

### **Part I: Paris Visit**

Serving as a pre-event to the “Using Data to Empower Cities and their Citizens” workshop of the Uraía Citizenship Series 2018 in Brussels, the WeGO-FMDV Smart City Study Visit will be organized in Paris by WeGO and FMDV as a series of meetings between solution providers on SMART City concepts and discussions with European cities on their experience in SMART Cities for WeGO member city officials and partner company representatives. The pre-event in Paris is part of the Study Tour Series that FMDV and Uraía are jointly developing. Similarly, the Study Visit in Paris serves as the official kick-off event of the collaboration between WeGO and FMDV as part of MOU(the Memorandum of Understanding) signed on November 1, 2017.

## Objectives

The main objective of the Study Visit in Paris is to organize a sequence of meetings and technical field visits between WeGO members and French partners on various SMART City concepts and technologies in order to:

1. Provide an opportunity for WeGO member city officials (both elected and technical) to get acquainted with different SMART City concepts and solutions offered by French companies/enterprises.
2. Foster a direct discussion between French and WeGO member city officials and company representatives on how to link SMART City challenges and solutions and effectively address them;
3. Enable city representatives to share their experience in SMART Cities and highlight unique and innovative practices.

Ultimately, the Study Visit should serve as the opportunity to further develop and organize matchmaking events to link the needs of WeGO members and solutions provided by French companies on mutually beneficial terms and accelerate public-private cooperation on smart sustainable cities.

## Paris Visit Agenda (subject to change)

### Day 1: 28 May 2018 (Monday)

9:00am to 12:00pm	Meeting at MEDEF International with French companies and incubators
12:00pm to 2:00pm	LUNCH (hosted by FMDV and MEDEF International) & Networking
2:00 pm to 5:00pm	Project visits from private companies (in partnership with MEDEF International)
6:00 pm to 7:00 pm	DINNER

### Day 2: 29 May 2018 (Tuesday)

9:00am to 10:00pm	Meeting with the City of Paris
10:00am to 12:00pm	Project visits with the City of Paris: Presentation of Living Labs developed by the City of Paris (autonomous bus, etc.)
12:00pm to 2:00pm	LUNCH & Networking
2:00pm onwards	Enroute by train to Brussels (up to 2 hrs)
6:00 pm to 7:00 pm	DINNER

## Part II: Uraía Workshop

Uraía, established as collaboration between FMDV and UN-Habitat, is a platform for exchange about possibilities offered by SMART technologies to innovate public management and provides a number of valuable programs, including the Citizenship Series.

Description and objectives of the Workshop are given in the Concept Note attached.

### Uraía Workshop Agenda

**Day 3: 30 May 2018 (Wednesday)**

TBD

**Day 4: 31 May 2018 (Thursday)**

TBD

### Logistics & Application Procedure

#### Visa, accommodation, airfare

Each and every applicant is responsible for obtaining Schengen visa but the organizers can assist in providing invitation letters upon request. All approved participants are highly recommended to start visa application process as soon as possible. Airfare and accommodation should also be taken care of by participants. The organizers can recommend hotels located near the venue.

#### Participation Fee

The study visit is free of charge for all approved participants.

#### Meals

All lunches and some of the dinners will be provided by the study visit organizers.

#### Sponsorship

As a rule, sponsorships are not allocated for this study visit. Participants are responsible to cover their own costs of travel and accommodation (and any other expenditure incurred by the participant while traveling).

#### Speakership at the Uraía Workshop

Participants can also apply for speakership at the Uraía workshop by **April 5** and once selected, present innovative experiences related to the workshop's subject, which is "Using Data to Empower Cities and their Citizens". Sponsorship opportunities may be available to a limited number of confirmed speakers. After the study visit, the experience presented will be highlighted on the Uraía website and social media. The project application form is available online.

#### Application

Please note that the number of spots for this program is limited so fill out the online application form by the deadline of **April 26**, 2018 and receive approval from the organizers.

## Uraia Citizenship Series 2018

### USING DATA TO EMPOWER CITIES AND THEIR CITIZENS

Brussels, 30 and 31 May 2018



Hosted by:



## BACKGROUND AND OBJECTIVES

The 2018 edition of the “Uraía Citizenship Series” will focus on how local and regional governments are using big and open data to solve local problems. The use of data provides great opportunities to improve their planning capabilities, to provide inputs for better decision-making, to optimise operations and their related costs and to foster economic development.

We understand Big Data as something voluminous and complex that require advanced analytics methods to correlate information and extract value to improve city management and real-time decision-making. In the other hand, open data involves that data should be freely available to everyone.

Other opportunities are offered by the advent of the Internet of Things (IoT). This new system of devices includes the ones owned by the city,, but also the ones that people carry such smartphones and “wearables”, vehicles with sensing capabilities and connected to the Internet, that are enabling an urban revolution. The vast amount of data produced by IoT devices/sensors can be use to improve city management and to develop innovative SMART urban services.

Therefore, the combination of data, the IoT (Internet of Things) connecting multiple sensors across the city and the ability to standardize, access and analyse this large, complex data is becoming a crucial element for city officials when planning and implementing successful urban public policies. Cities around the world are already leveraging the power those technologies to provide a more effective public service delivery and drive positive impact on citizens’ lives.

Therefore, the main objective of the “Uraía Citizenship Series” workshop is to identify how local governments are using big and open data in city management. The following questions will guide the discussion:

- ✓ How cities can make use of big data to provide better public services in benefit of citizens?
- ✓ How big data can be leveraged to optimize city operations and reinforce municipal finance?
- ✓ How cities can effectively utilise big data to draft better policies?
- ✓ How to incentivize the creative use of data by the local ecosystem (citizens, startups, entrepreneurs, developers, academia, etc) and create a virtuous innovation cycle?
- ✓ How open data can be used to foster transparency and promote economic development?
- ✓ How to deal with the multi-level and multi-stakeholder governance issues related to privacy and legal frameworks?

Other objectives of the workshop include:

- ✓ To offer a platform to exchange experiences in order to:

- \* Identify trends and existing innovative practices regarding the use of data in cities.
  - \* Highlight common challenges faced by city managers.
  - \* Establish key recommendations and lessons learned.
- ✓ To strengthen local governments' capabilities in order to increase their financial sustainability and economic development through the use of technology, in particular:
- \* Identify possibilities to boost revenue and/or cost savings thanks to the use of data.
  - \* Highlight the necessary conditions to create a safe investment environment at local level.
- ✓ To generate collaboration opportunities by linking cities and partners, and provide possibilities for joint by understanding of each other needs and services.
- \* Establish trust and good working relationship between the private sector and cities.
  - \* Provide example of existing good practices.
  - \* Offer networking opportunities between city stakeholders.
  - \* Create a match-making methodology between city projects (the demand side) and solutions providers (the supply side).

Following the practice of the Uraía platform since 2015, the results of the workshop will be compiled and analysed in the next edition of the "Brussels Guidelines". The document will include the main findings of the workshop, interviews with city managers and partners; in-depth analysis of city experiences; and assessment of the latest trends and recommendations for cities willing to implement innovative projects using city data.

## METHODOLOGY

The workshop will be organized in two full days, and structured around three different moments:

### ➔ Roundtables for the exchange of experiences

Previous to the workshop, Uraía will send a call for presentation of city experiences. Cities will be selected by Uraía partners following criteria of the degree of innovation and ensuring regional representation (especially from Asia and Africa). Selected cities will be able to access support for travel and accommodation to the workshop. The presence of women will also be considered as an asset in the selection of experiences. The roundtables will gather city managers to present their experiences on the use of SMART technologies to address the use of big and open data in cities. The



most relevant experiences will be included as a best practice at the [Uraía online platform](#) and will be highlighted in the Brussels Guidelines document.

## ➔ Needs assessment

Participants will provide insights on how cities can leverage big and open data, build an enabling environment for private investment, engage with the local innovation ecosystem and community, and define innovative business models adapted to these solutions and local capacities/needs. The workshop's final report will gather the conclusions and recommendations.

The assessment will be articulated around three thematic trails and one political dialogue:

### 1) Thematic trail BLUE: the financial and economic impact of big and open data in cities.

- How municipalities can use data to generate local revenue and/or increase savings?
- How to leverage city data to stimulate local economic development and innovation?
- What are the legal and privacy implications for the use of public data?
- What are significant experiences worldwide and what can we learn from them?
- What are the most common mistakes/roadblocks regarding data?
- How to involve citizens in the financial aspects of the city?

### 2) Thematic trail GREEN: The impact of big data in the lives of citizens.

- How cities can use big data and bottom-up data inputs to improve their decision-making processes and provide better services?
- How data can help cities provide better information to citizens?
- What significant experiences are happening worldwide and what can we learn from them?
- What are the most common mistakes/roadblocks in this field?

### 3) Thematic trail RED: The private sector approach to the use of data in cities.

- What does it take to build business models that can sustain the provision of digital services?
- What are their main obstacles when dealing with the public sector at the national and local level?
- What are the main technology trends that can be applied to cities?
- What role can play cyber-security when digital services and data are widely used by cities?
- What are significant experiences worldwide and what can we learn from them?

## ➔ Marketplace

Half a day will be dedicated to establish a “triangular” marketplace gathering local governments with project proposals, potential technology providers and donor institutions (international donor institutions, private investors, development banks, etc.).

#### ➔ **Technical visit to Brussels**

Organised by the Brussels Capital Region, it will include innovative projects for providing better and more efficient services to citizens and visitors.

### **PARTICIPANTS**

The workshop will gather around 100 participants, including Mayors, Governors and local government officials, representatives from Ministries and central governments, private sector (technology providers, start-ups, etc.), research institutes, academia, local government associations, international organizations, amongst other stakeholders with relevant experience with the use of data to improve urban/city management and services.

The workshop will be free of charge. Participants will have to cover the costs of their own travel and accommodation, with the exception of cities selected by open call to present best practices in the workshop.