

IGLUS EXECUTIVE MASTER

Mexico Module

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INNOVATIVE GOVERNANCE
OF LARGE URBAN SYSTEMS



MEXICO CITY

“What I like the most is that whilst having such important people as lecturers, most of them have the availability and kindness to answer questions, and even in many cases, to debate. I really appreciate having many different disciplines assembled in the same place and debating a topic from different (in some cases opposite) points of view. This is enriching and meaningful!”

Bertha Cuervas – Guadalajara, Mexico
Education: Bachelor in Statistics and Systems
Diploma certificate in Human Development
Profession: Volunteer in Social Assistance Center (ONI PEP)
Alumni of the 1st edition of the program

With more than 21 million inhabitants, Greater Mexico City is the largest metropolitan area in the Western hemisphere and one of the largest in the world. Challenges abound in the areas of water, housing, and transportation as a result of rapid population growth, pollution and industrial development. In the case of Mexico City, these challenges are amplified by its geographical location and exposure to natural hazards.

What is particularly striking in Mexico, as in many Latin American countries, is the active, creative, and innovative role played by the citizens and citizen associations in facing up to these challenges and developing citizen-driven governance mechanisms capable of improving performance and making urban systems more resilient. In Mexico City, you will also be exposed to some impressive innovations in urban infrastructure management and governance.

In our Mexico City Action Learning module, you will specifically find answers to the following questions:

1. How can citizen and stakeholder participation be facilitated in urban infrastructure governance?
2. How can urban infrastructure systems be made more resilient, especially thanks to citizen involvement?
3. How can the inherent complexities of mega-cities be faced?

INFRASTRUCTURE COVERED IN MEXICO CITY

- **Transport**
- **Housing**
- **Green infrastructures**
- **Water, waste and wastewater**

IGLUS



REGISTRATION

DEGREE REQUIREMENTS

In order to obtain the IGLUS Executive Master's degree from Ecole Polytechnique Fédérale Lausanne (EPFL), participants must, within a period of two years from their first module:

- Follow two free massive open online courses (MOOCs) on managing urban infrastructures and smart cities, respectively, prior to taking the first module;
- Attend five out of the six modules;
- Write a 60-page master's thesis.

THE IGLUS EXECUTIVE MASTER IS BUILT ON A ROLLING BASIS, MEANING THAT YOU CAN ENROL ANYTIME.

ENROLMENT

Enrolment is possible anytime, provided the candidate has a minimum four-year bachelor's degree plus five years of professional experience. Participants will have two years from their first day in the class (first day of the module with which they start the program) to complete all the requirements.

COSTS

- Tuition fee for the Executive Master's course is 20'000 CHF; a limited amount of tuition reduction is available for qualified participants.
- Travel, accommodation, and other logistics costs will be at the expense of the participants.
- Tuition fee for attending in only one of the training modules is 3'000 CHF.



THE IGLUS PROJECT **iglus**



IGLUS is a global action research initiative built around the IGLUS Executive Master. It is grounded in a solid conceptual framework and research agenda that links urban infrastructure management and governance to city performance, with a special focus on the role played by the information and communication technologies.

The IGLUS Action Research initiative and Executive Master's program are offered by EPFL in collaboration with the following partners:

