“Sub-saharan Africa is urbanising rapidly with many of the opportunities and challenges associated with this. Such fast urbanisation is not unprecedented and African cities therefore have much they can learn from their counterparts across the world. At the same time, there are many innovations developed in African cities that will be useful for other cities facing resource constraints. A platform, like the one IGLUS Executive Master’s programme provides, that brings together such a diverse and multi-talented group of city practitioners is very well-suited to foster these cross-city learnings.”

Kampala is one of the fastest growing cities in the world. According to recent estimates, the night-time population is 1.5 million but this could reach 9.1 million people as soon as 2050. Kampala already produces over 60% of GDP for Uganda as a whole. Therefore, well-managed urbanisation provides the single biggest opportunity for growth for Uganda in the coming decade. Improving infrastructure to enhance connectivity and density will support productivity growth in the city and thus for the country overall. However, these improvements will require large investments. Therefore, the main questions in the context of Kampala are:

1. How can rapidly growing cities balance efforts between investing in infrastructure for the majority of the city that is still to be built in the future, versus retrofitting the parts of the city that are already there?
2. Which options do cities in resource-constrained economies have to finance infrastructure investments?
3. How can transportation and other infrastructures be introduced into already crowded environments?

INFRASTRUCTURES COVERED IN KAMPALA

- Transport
- Housing
- Water
- Energy
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.

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 online 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.
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REGISTRATION

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

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.