

MIT METRO LAB INITIATIVE MASSACHUSETTS INSTITUTE OF TECHNOLOGY IAP COURSE 2017

January 9<sup>th</sup>-13<sup>th</sup>: "Bridging the metro gaps" January 16<sup>th</sup>-20<sup>th</sup>: "Shaping the metropolitan discipline" 105 Massachusetts Ave, Samuel Tak Lee Building 9, room 9-451, Cambridge, MA



#### MIT Metro Lab Initiative 2017

The MIT Metro Lab Initiative is offering a two-week IAP course, sponsored by the MIT-SUTD Collaboration. The course has two modules, which may be taken together or separately. Each module offers classes in the morning and workshops as well as conferences in the afternoon. In the first module, "Bridging the metro gaps", metropolitan challenges and their potential solutions will be addressed and developed for different sectors and problems. The second module, "Shaping the metropolitan discipline" will focus on how different disciplines and their methods can be applied. A pin-up session open to the MIT and Harvard communities will be developed the last day of each course and guest speakers will hold open conferences.

### Module one: "Bridging the metro gaps"

Monday, January 9<sup>th</sup> to Friday, January 13<sup>th</sup>

## Module Two: "Shaping the metropolitan discipline"

Monday, January 16<sup>th</sup> to Friday, January 20<sup>th</sup>

**Course schedule:** (for both modules) 9:00 am to 4:30 pm (with 1 hour lunch break)

## Instructors & guest speakers:

Gabriel Lanfranchi, MIT Metro Lab | David Gomez-Alvarez, MIT Metro Lab Pedro Ortiz (WB consultant), Marco Kamiya (UN Habitat), Robin Rajack (IDB), Janice Pearlman (Megacities project), Victor Vergara (WB), Antonella Contin (Politecnico di Milano), Remy Sietchiping (UN Habitat - to be confirmed), Matts Andrerson (Consultant), Francisca Rojas (IDB), Federico Bervejillo (ORT University), Eduardo Rojas (Penn Univ.), Patricia McCartney (WCCD World Council on City Data)

Session topics: (vary from module one to module two)

Spatial and territorial frameworks | Economy | Social capital | Governance | Transversal linkages

### Prerequisites:

The course is targeted to students and practitioners focusing on public policy; urban management; planning, urban design and architecture; international development; transportation; housing; land use and urban law; environment and climate change. Courses are for credit for MIT students (3 units per module).

# **Applications:**

To apply, applicants must:

- 1. Fulfill the following application form: https://goo.gl/forms/t72CY9cMQr1IYTGh1
- 2. Submit their resume (CV) to: metrolab.initiative@mit.edu

Application deadline is December 9<sup>th</sup> at 11:59pm EST.

# Further information contact:

Gabriel Lanfranchi, SPURS Fellow 2015 and MIT Metro Lab co-director gl\_urban@mit.edu and David Gomez-Alvarez SPURS Fellow 2017 and MIT Metro Lab co-director gomezalv@mit.edu https://dusp.mit.edu/idg/project/metro-lab (for both modules)