

## Chair of Architecture & Urban Design

Prof. Hubert Klumpner

Assistants:

Melanie Fessel (ETH Zurich)

Diogo Figueiredo (ETH Zurich)

In Collaboration with:

Prof. Diego Ceresuela-Wiesmann (ETHZ-COL/ PBU Medellín)

Prof. Alejandro Restrepo Montoya (PBU Medellín)

### Seminar Week Dates

21. - 25. October 2019

### Travel Dates: 20. - 27. October 2019

#### INNOVATION FOLLOWS CRISIS / MEDELLÍN

Medellin presents a unique example of how a city has bounced back from notorious violence to success. A crisis that brought the city chaos, the horror of armed conflict and struggle, but also the cocaine money to build the skyline of empty towers and endless slums.

The city of Medellin stands for Urbanismo Social. A process-oriented, experimental movement of bold, charismatic political leadership, paired with a new generation of young entrepreneurs, architects and urban designers who realize a strategy of inserting in the city is rapidly growing fabric, sports- and cultural buildings like; Memory House, libraries, but also public spaces and new park and river access. A new Metro-line is running the lengths of the city. Cable-Car systems and escalators are climbing up the lush tropical valley to reach the slum zones with the settlements of the formerly most vulnerable population. We will visit together with our research partners a Medellin which is a world capital for urban innovation. Improvements through architecture have helped tackle security, develop the economy and improve its citizen's education, success and quality of life.

Today after overcoming the crisis years Medellin is the centre of attention in the Spanish speaking world for urban innovation winning 2014 the "Global Smart City Award".

It is inspiring other post-crisis cities. Switzerland's World Economic Forum chose Medellin in 2019 as one of the global Centers for the 4th Industrial Revolution / C4IR. This Urban Lab has received international recognition making the city is today a boomtown and an urban lab for architects and technology start-ups.

The Studio will work on the development of the C4IR urban regeneration project set in a 60ha area including the Museum of Antioquia, Botanical Garden, the cities market, and post-industrial building stock from last century with an inclusive approach to incorporate existing stakeholders and activities.

The seminar week will offer city and architectural tours, museum visits, lectures and talks from local experts. Additionally, with representatives from the City's planning office and Pontifical Bolivarian University, Medellín, Colombia, we will take part in on-site mapping workshops to collect urban ideas and input from residents, interdisciplinary experts, community groups, NGOs, and the private sector.

**TRAVEL GRANTS (200CHF) will be given to the students participating in the chairs' design studio 'Urban Prototype: Making Medellín'.**

**DARCH** **ETH**

#### Meetings with Stakeholders and Research Partners:

SECO, State Secretariat for Economic Affairs, Switzerland/ Colombia

World Economic Forum / C4IR

IDB Inter-American Development Bank

Pontifical Bolivarian University, Medellín, Colombia

Municipality of Medellín

#### Advisors:

Integral Ruedi and Vera Baur

#### Organization:

ECTS Credits - 2

#### Kostenrahmen: F

Includes: Flights, transportation, accommodation, group transportation, entrance fees, and guides.

#### Open to all students.

Priority given to those in the Design Studio.

#### Office visits:

Arch. Alejandro Echeverri, Center for Urban and Environmental Studies -URBAM / EAFIT

Arch. Giancarlo Mazzanti / El Equipo Mazzanti

Arch. Frederico Mesa / Plan B

Arch. Catalina Patino / Ctrl-G,

Arq. Farhid Maya, David Cuartas / Taller Síntesis

Arq. Edgar Mazo y Sebastian Mejia / Connatural

Dr. Alejandro Franco / C4IR

*For questions, please contact  
Melanie Fessel:  
fessel@arch.ethz.ch*

# EXPLORE MEDELLÍN

**URBAN LABORATORY**  
**Seminar Week I Fall '19**