Bordeaux Summer School

African cities in 2030: multidisciplinary research to meet health, demographic, economic and political challenges

June 8th – June 12th, 2020

In a nutshell...

This summer school is open to graduate and doctoral students as well as professionals interested in the topic of development in Africa, and especially the unique challenges facing African cities. These include: rapid urbanization within a context of limited economic growth, threats resulting from climate change, uncontrolled road traffic and the expansion of polluting industries.

Course content will provide participants with a critical and complementary analysis of the evolution of African cities over the past 20 years, as well as the challenges and opportunities for the next ten years in the context of the Sustainable Development Goals agenda (SDG).

The program offers a variety of learning experiences, including:

 Lectures and discussions with experts on major development issues for African cities over the next ten years;

> Multi- and interdisciplinary discussions and debates on diverse policy and development sectors (health, land, food security, urban governance, technology, climate and environment, etc.) and on interventions towards reaching the SDGs in these fields;

> Collaboration within a multidisciplinary group on a multidisciplinary project (health, demographics, economics, political approaches) that addresses a key topic for African cities in 2030.

Previous editions!

The first edition of the Africa 2030 Bordeaux Summer School took place in 2019 and addressed a broad scope of challenges and transitions for Africa at the horizon of the 2030 agenda for SDGs. The course focused on African cities as a key topic for research and intervention for African development over the next 10 years.

> Program*

Day 1: June 8th

- > Participant arrival and welcome coffee
- > Overview of the summer school
- $\ensuremath{\,{\scriptscriptstyle >}}$ Creation of working groups and discussion of project themes per group
- Growing urbanization
- Slums and camps, new cities?
- > Production, jobs and income in African cities: informal sector, networks and policy innovations

Day 2: June 9th

- > Feeding the cities: agriculture and urban agriculture
- > Urban agriculture, pesticides & environment
- > Methodological lecture
- > Tutored group work session
- > Obesity and dietary transitions in urban contexts
- > Nutrition and chronic diseases
- > Visit of Bordeaux and dinner

Day 3: June 10th

> Socio-economic stratification in African cities: emerging middle classes and persistent vulnerability

- > Citizenship in the cities
- > Tutored group work session
- > Methodological lecture
- > Vulnerable and key populations in African cities (example of STI/HIV)
- > Environmental risks (floods and heat waves) and living conditions in urban sub-Saharan Africa

> Senses and/in the cities: perception of environmental and health risks in urban slums

> Cinema and debate

Day 4: June 11th

- > Measured air pollution levels in Abidjan and other African cities
- > Lung health and air pollution in Africa 2030
- > Urbanization, transport, pollution
- > Methodological lecture
- > Tutored group work session

Day 5: June 12th

> Oral presentation of multidisciplinary projects and discussions



A panel of experts*

*Speakers may be subject to change.

Lecturers and tutors include renowned French and international researchers and experts in public health, economics and social sciences, who are involved in research and action for African cities.

> Prof. T. Bernard: Professor of economics, Theoretical and Applied Economics Research Group (GREThA), University of Bordeaux, France

> Dr. M. Clément: Economist, GREThA, University of Bordeaux, France

> Dr. F. Combarnous: Professor of economics, GREThA, University of Bordeaux, France

> Dr. A. Corbet: Researcher in anthropology, Les Afriques dans le Monde (LAM) – Sciences Po Bordeaux, France

> Prof. D. Darbon: Professor of political sciences, LAM – Sciences Po Bordeaux, France

> Prof. S. Eholie: Professor of infectious and tropical diseases, Félix Houphouët Boigny University, Abidjan, Côte d'Ivoire

> Prof. D. Ekouevi: Medical epidemiologist and professor in public health, University of Lomé, University of Bordeaux – UMR 1219, France

> Prof. L. Fouchard: Historian and politist, Center for International Studies, Sciences Po Paris, France

> Dr. M. Holdsworth: Nutritionist, Research Institute for Development / IRD, France

> Prof. T. Lowanson: Associate professor of urban planning, University of Lagos, Nigeria

> Dr. O. Marcy: Medical epidemiologist, University of Bordeaux – UMR 1219, France

> Dr. A. Meunié: Senior lecturer in economics, GREThA, University of Bordeaux, France

> Dr. R. Nakanabo Diallo: Lecturer in political sciences, LAM – Sciences Po Bordeaux, France

> Dr. J. Orne–Gliemann: Researcher in social sciences/public health, University of Bordeaux – UMR 1219, France

> Prof. C. Raherison - Semjen: Pneumonologist, Bordeaux University Hospital, University of Bordeaux – UMR 1219, France

> Dr. E. Rougier: Senior lecturer in economics, GREThA, University of Bordeaux, France

> Dr. M. Savy: Nutritional epidemiologist, Research Institute for Development / IRD, France

> Dr. J. Tantchou: Anthropologist, LAM – Sciences Po Bordeaux, France

> Prof. V. Yoboue: Senior lecturer in physics-chemistry, Félix Houphouët Boigny University, Abidjan, Côte d'Ivoire

WHY BORDEAUX?

Since 1959, the African continent has been a focus of research for the University of Bordeaux. Over the years, a number of research centers, Master and PhD diplomas as well as leading research programs have been developed, in collaboration with exceptional research teams, including those within the fields of public health and epidemiology (Bordeaux Population Health Center - IDLIC team / Inserm U1219; Bordeaux School of Public Health / ISPED), economics (Theoretical and Applied Economics Research Group -GREThA), political sciences, geography and anthropology (Les Afriques dans le Monde - LAM / Sciences Po Bordeaux). Strong partnerships also exist with a number of African universities and research institutions.

Thanks to this unique association of academic and scientific facilities and collaborations, the University of Bordeaux has developed great expertise and ambition in terms of research and action for African cities.

> This summer school will follow on from the 28th Africa-France Summit, held in Bordeaux from June 4th to 6th 2020, which will be dedicated to "cities and sustainable territories".

Expertise upon completion

Participants will have access to the most recent data and knowledge, as well as fresh insights into public policy processes, development challenges, and multidisciplinary interventions aiming to reach the SDGs in African contexts. They will also have the opportunity to interact and connect with the experts, researchers and professors present.

A certificate of participation will be awarded to students upon completion of the course.

Practical information

Dates: June 8th - June 12th, 2020.
 N° participants: 20
 Language: classes are conducted in English. Discussions and group work will be in both French and English. Candidates should have a B2 level of English or equivalent.

Location: lectures take place on the Talence campus of the University of Bordeaux.

Participant profile: the course is designed for graduate and doctoral students, as well as professionals who wish to increase their knowledge and improve their methodological and interdisciplinary skills in terms of research and action for African cities. **Applications:** to be completed online *via* our website: **bss-africanstudies.u-bordeaux.fr** A CV and cover letter will be necessary.

Deadline: March 31st, 2020.

Participation fee: 450€ per participant incl. VAT. Lodging, partial boarding and social program costs will be covered for all participants coming from outside of Bordeaux. Travelling fees remain at the participants' expense.
Grants: a limited number of grants will be awarded to participants upon request. To apply for an exemption, participants must send a cover letter along with their application, detailing why they would like to participate and justifying their request.





IDLIC / Infectious diseases in lower-income countries







More information:

bss-africanstudies.u-bordeaux.fr