



CODATU TRAINING PROGRAMME COURSES

Addis Ababa (Ethiopia)
October 26-27-29, 2012

Course Organizer:

Ali S Huzayyin, 1st Vice President of CODATU

Coordination:

Julien Allaire, Technical Director, CODATU

TRAINING PROGRAMME TO TRANSPORT PROFESSIONALS IN DEVELOPING COUNTRIES

Urbanisation is growing very fast in the developing world. According to UN HABITAT (2001), the number of cities of more than one million in developing countries will increase from 268 in 2000 to 358 by 2015. In Africa, this number is expected to reach 70 cities by 2025, according to UN projections. With currently about 450 million urban dwellers, Africa is expected to almost double its urban population in the next two decades.

At present, urban mobility in Africa is dominated by walking and paratransit. On the continent, and particularly in the Sub-Saharan region, where half the population lives on less than U.S. \$ 1.25 a day, walking remains the most used, even over long distances. Cycling is more or less prevalent in different countries and traffic conditions.

With such an increase in urbanisation, mobility needs and transport supply are growing and mutually interacting in developing countries, and particularly in

Africa. Motorisation is increasing dramatically, while congestion, energy consumption and environmental impacts are on top of the symptoms of urban transport inefficiency.

Accordingly, transport issues are becoming more and more critical. City authorities, politicians and dwellers try to find solutions to their concerns.

Theoretical approaches and practical experiences from industrialised and developing countries' cities, from various countries, are believed to be very useful to the urban transport professional.

CODATU has a long experience in urban transport in developing countries that is globally extended over 30 years. Our organisation considers that training of urban transport professionals is one of its top of priorities and is pleased to announce organisation of its new training course following Addis Ababa CODATU Conference.



Course perspectives

The course is designed to briefly but pointedly touch upon selected topics of concern to urban transport professionals, with particular reference to the developing countries context. Therefore, the course is designed to achieve the following objectives:

- To introduce important topics and issues of concern in urban transportation, which are globally addressed; with reference to the developing countries.
- To draw attention of participants to the multiplicity and diversity of the addressed topics and issues of concern and the need to catch up with those topics and issues, and others as they emerge among the world transport professionals community.
- To draw the attention to the need to encourage the staff involved in urban transport planning and engineering, operation, management and policy making to increase

their knowledge and competence through continuous learning and education. This is irrespective of the relevant education background and discipline (e.g., civil engineering, mechanical engineering, electrical engineering, economics, financing, logistics, informatics, social sciences, etc.) and years of experience.

This is a common objective of CODATU Training Program and its Courses; irrespective of the course title.

CERTIFICATE OF ATTENDANCE

At the end of the course, a certificate containing the signatures of Jean-Louis LEONARD (CODATU President), Ali HUZAYYIN (CODATU 1st Vice President and CODATU Training Programme Organizer) and Jean-Claude ZIV (CODATU General Secretary) will be handed to each participant.

Who should attend?

Professionals of urban transport in African countries working in local authorities, government agencies, companies, operators, research institutions, the private sector, etc.; with education background in Engineering (Civil, Mechanical or Electrical), Economics, Finance, Logistics, Informatics and Social Sciences.



Lecturers

Ali S Huzayyin (*Lectures L1 and L12, L13, L14 & L15*)

1st Vice President of CODATU, Professor, Transport and Traffic Engineering and Planning, Faculty of Engineering, Cairo University, Egypt

Charles Rivasplata (*Lectures L2 and L3*)

Senior Transportation Planner, SFMTA Municipal Transportation Agency, Adjunct Lecturer, Urban and Regional Planning Department San Jose State University, CA, USA

Ralph Gakenheimer (*Lectures L4 and L5*)

Chairman of CODATU Permanent Scientific Committee, Professor of Urban Planning Massachusetts Institute of Technology (MIT), USA

Wendell COX (*Lectures L6 and L7*)

Principal Transport Consultant, Demographia, Illinois, USA & Visiting Professor, Conservatoire National des Arts et Metiers, CNAM, Paris

Patrice Berger (*Lecture L8*)

Lyon Development Agency, Lyon, France

Julien Allaire (*Lecture L9*)

Technical Director, CODATU, France

Registration

You can download this form on the CODATU website :

<http://www.codatu.org>

The form should be completed before the **1st of October 2012** and sent by e-mail to contact@codatu.org or by fax :

+33-4-78.62.32.99.

Training course fees

The fees for the 3 days-training is free of charge

Applicants will receive acceptance for their participation before the 7th of October

Language

English / French (optional)

Planning (Shedule of Lectures)

This training session will take place in Addis Ababa.

Friday 26th October 2012

09 :00	Opening Session: Jean Louis Leonard, CODATU President and Jean Claude ZIV, CODATU Secretary General	12:30	LUNCH
09 :15	Course introduction (A. S. HUZAYYIN)	14 :00	Urban Transport Planning Process and Institutional Responsibility (R. GAKENHEIMER)
09:30	Prospects of Applying Travel Demand Management in Cities of the Developing World (C. RIVASPLATA)	15:30	COFFEE BREAK
10:45	COFFEE BREAK	15 :45	Personal Mobility and Sustainability (R. GAKENHEIMER)
11:00	International Cooperation and Modernization of Bus Fleet (C. RIVASPLATA)		

Saturday 27th October 2012

09 :00	Interaction between Land Use and Urban Transport (W. COX)	14 :00	Urban planning regulations in cities of the developing countries; need and constraints (P. BERGER)
10 :30	COFFEE BREAK	15 :30	COFFEE BREAK
11 :00	Urban Planning and Transport Sustainability in Developing Countries Compared to Industrialized Countries (W. COX)	15 :45	Untraditional financing of urban transport projects in developing countries (J. ALLAIRE)
12:30	LUNCH		

Monday 29th October 2012

09 :00	Sustainable development, evolution of the concept and basic definitions (A. S. HUZAYYIN)	13 :30	Essential prerequisites of planning, design and implementation of Immediate, Short and Long Term Urban Transport Planning Projects (A.S. HUZAYYIN)
10 :30	COFFEE BREAK	15 :00	COFFEE BREAK
11 :00	Sustainable transport systems, features and barriers of implementation (A. S. HUZAYYIN)	15 :15	Outlook on future transport planning and engineering needs for developing countries (A.S. HUZAYIN)
12 :30	LUNCH	17 :00 17 :30	Course sum up and closing talk Certificate Ceremony

REGISTRATION FORM

“Topics of Concern to Transport Professionals in Developing Countries”- CODATU-TPC5-12

October 26-29, 2012, Addis Ababa (Ethiopia)

Name.....First name.....

Position.....

Organization.....

Professional address.....

Post code..... City.....

Country.....

Phone..... Fax.....

Email.....

University Education

University degree

Main speciality

Year of graduation.....

University.....

Professional Situation

Years of experience

Brief description of the nature of the job.....

Date.....Signature.....

Thank you to return completed the registration form + Resume on: contact@codatu.org before **the 1st of October, 2012**