

# Scientific Conference & Operational Workshop (provisional program)

**"The territorial dynamics of waste collecting and recycling: experience exchange and innovative solutions (Vietnam, Indonesia, India, Brazil)"**

**From 9 to 13<sup>th</sup> December 2019**

**From 9 to 11 December: Hanoi Architectural University**

*Km10 Nguyen Trai, Thanh Xuan, Hanoi*

Room U306 – Building U

**From 12 to 13 December: People's Committee of Khuong Thuong Ward, Dong Da District**

*388 Truong Chinh, Khuong Thuong, Dong Da, Hanoi*

## **Sponsored by:**

Francophonie University Association (AUF), French Institute of research for development (IRD), French Embassy in Vietnam, Hanoi Architectural University, People's Committee of Khuong Thuong Ward, Ministry of Natural Resources and Environment (MONRE)

## **Partners et participants**

- State agencies: Ministry of Natural Resources and Environment (MONRE), Ministry of Construction, Local authority (Dong Da District, Khuong Thuong Ward, Hanoi city, Vinh city, etc.)
- AUF, IRD, French Embassy in Vietnam, PRX
- Companies, VCCI
- International organizations, NGOs in the field of environment (IUCN, GreenHUB, ENDA, GRET)
- Research institutes, universities and researchers (HAU, Thuy Loi University, School of Civil Engineering, University of Natural Resources, JEA1 WARM, JEA1 PLASTIC, Universities of Nha Trang, Da Nang, Tay Nguyen)

## **General program**

	Activities
Week 02/12-06/12	Opening of exhibition "KÉN – The recycling house" Idea contest "Recycling & Reduction of waste" (photos, videos, design, ...) – HAU's Union of Youth
Monday 9/12	Scientific conference "The territorial dynamics of waste collecting and recycling: experience exchange and innovative solutions (Vietnam, Indonesia, India, Brazil)"
Tuesday 10/12	Map workshop "Territories of waste collecting and recycling »
Wednesday 11/12	Scientific Conference "Dynamics of spontaneous waste collecting and waste recycling spaces in Vietnam"
Thursday 12/12	Operational workshop "The places of waste collecting in the city"
Friday 13/12	

## Detailed program

### Monday 09 December 2019

Presentation of the research results that will be published as chapters of the book "The territories of waste collecting and recycling: Hanoi and comparative perspectives with other cities of the South" (state of advancement for writing and map data)

### Participants

- AUF, IRD, French Embassy in Vietnam
- Companies
- International organizations, NGOs in the field of environment (IUCN, GreenHUB, ENDA, GRET)

Time	Activities
8.00 – 8.30	<b>Registration, welcome participants</b>
8.30 – 8.35	<b>Introduction</b>
8.35 – 8.40	<b>Welcome speech from Associate Professor Dr. Le Quan</b> , Rector of HAU
8.40 – 9.00	<b>Introduction speech</b> – Mrs Sylvie Fanchette & Nguyen Thai Huyen
	<b>Part 1: The formal sector</b>
9.00 – 10.00	<ul style="list-style-type: none"><li>• Marie-Lan Nguyen-Leroy (PRX): Skills and service qualities of Hanoi city's formal sector and its scales of activities according to districts networks</li><li>• Emmanuel Cerise (PRX): Private initiatives and innovation in recycling and waste treatment driven by cooperation</li></ul>
10.00 – 10.30	Coffee break
	<b>Part 2: Prospects of other emerging cities</b>
10.30-12.00 :	<ul style="list-style-type: none"><li>• Warma Dewanti (ITS, Surabaya, Indonesia): Surabaya waste banks and the territorial and social conditions of its expansion</li><li>• Sonia Maria Dias (WIEGO, Belo Horizonte, Brazil): the waste picker cooperative organization in Belo Horizonte, their location in the city and how access to waste capacity is/is not affected by municipality urban policies (competition over waste for example).</li><li>• Rémi de Bercegol (CNRS, Delhi, India): the collection of waste by Hanuman Mandir slum collectors and their resale after sorted in wholesale markets: dynamics of flow and networks</li></ul>
12.00 – 13.45	Lunch break (Room U 204)
	<b>Part 3: Waste collecte, land access and public spaces</b>
13.45 – 15.15 :	<ul style="list-style-type: none"><li>• Huyen Thai Nguyen (HAU): Spatial structure and operation of waste depositories in Hanoi (creation, typology and dynamics of the network)</li><li>• Sylvie Fanchette (IRD): Use of public spaces by waste collectors and</li></ul>

their relations with the neighborhood (tolerance and vulnerability)

15.15 – 15.45 Coffee break

#### **Part 4: Dynamics of recycling villages**

- 15.45 – 16.45 :
- Nguyen Minh Phuong: reconfiguration of storage and recycling areas in Minh Khai in the context of news international and national policies on plastics
  - Nguyen Thi Thu : Xa Cau - the emergence of plastic sorting and pre-recycling activity in a peri-urban village

16.45-17.00 **Conclusion of conference**

18.00 – 20.00 Introduction ceremony of the cartoon “The adventures of 3R” at l’Espace  
24 Trang Tien, Hoan Kiem, Hanoi

### **Tuesday 10 December 2019 : Map Workshop**

Workshop for the conference participants (Monday, December 9) with Cathy Chatel (geographer of Paris-Diderot University) for the realization of maps for the book "The territories of waste collecting and recycling: Hanoi and comparative perspectives with other cities of the South"

#### **Participants**

- JEA Recycurbs Viet
- Conference participants (Monday 9 December)
- Professors, students of HAU

### **Wednesday 11 December 2019**

#### **Provisional program**

#### **Participants**

- State agencies: Ministry of Natural Resources and Environment (MONRE), Ministry of Construction, Local authority (Dong Da District, Khuong Thuong Ward, Hanoi city, Vinh city, etc.)
- AUF, IRD, French Embassy in Vietnam, PRX
- Companies, VCCI
- International organizations, NGOs in the field of environment (IUCN, GreenHUB, ENDA, GRET)
- Research institutes, universities and researchers (HAU, Thuy Loi University, School of Civil Engineering, University of Natural Resources, JEA WARM, JEA PLASTIC, Universities of Nha Trang, Da Nang, Tay Nguyen)

<b>Time</b>	<b>Activities</b>
8.00-8.15	Registration, welcomes participants
8.15-8.25	Opening speech (MONRE, HAU)

- 8.25-8.30 Presentation objectives and conference planning
- 8.40-10.00 **Part 1: The state of waste collecting and waste recycling activities in Vietnam**
- The "đồng nát" system in Hanoi: structure, network, scale of activity and capacity (Report of the research results of the JEAJ Recycurbs Viet group)
  - Location of "vechai" in Ho Chi Minh City - Result of investigations in Binh Thanh district (Surveys conducted by teachers and pupils at Thanh Da, Binh Thanh, Ho Chi Minh City)
  - The "đồng nát" network in the district Lien Chieu, Da Nang - A point of view of a waste collectors' family (Investigations carried out by professors and students of the Pedagogical University, Da Nang University)
  - Organization of "ve chai" activities in a tourist town, the case of Nha Trang (Investigations carried out by professors and students of the Faculty of Tourism and Institute of Science and Technology for Environment, Nha Trang University)
  - Experience in promoting the collection of recyclable waste in the city of Vinh (Vinh City People's Committee Report)
  - "Ve Chai" at Buon Me Thuot, Dak Lak (Tay Nguyen University Report)
- 10.15-10.30 Coffee break
- 10.30-11.10 **Part 2: What future for waste collection and recycling activities in Vietnam?**
- The state of the legal framework for the management of recyclable waste in Vietnam (Nguyen Hoang Phuong - MONRE)
  - Construction of a plastic waste monitoring station, COMPOSE project (Emilie Strady, IRD)
  - Presentation of the EPR - MONRE
- 11.10-11.50 Round table with delegates and researchers
- 11.50-12.00 **Closing of conference**
- 12.00-12.30 **Opening of the exhibition "KEN - The recycling house" - Award of an excellent video prize in environmental sciences**
- 12.30-13.45 **Lunch break**
- 13.45-17.00 **Field visit: Phong Khe recycling village and Dai Bai (Bac Ninh)**

**Thursday and Friday 12,13 December 2019**

**Operational workshop "The places of waste collecting in the city"**

**Location:** People's Committee of Khuong Thuong Ward, Dong Da District,  
388 Truong Chinh, Khuong Thuong, Dong Da, Hanoi

**Study Site:** Truong Chinh Road (section between Ton That Tung Street and Tay Son Street)

**Participants:** 30 persons (delegates, officers from People's Committee, delegates of the quarter, researchers, waste collectors in the quarter, URENCO, etc.)

## Introduction

The objective of the workshop is to reunite all the actors concerned: territorial authorities, inhabitants, waste collecting services, experts, teachers, researchers, multidisciplinary students (architects, town planners, engineers, biologists, education, tourists ...) in a small project for development of waste deposits in the city.

The idea is to enhance all actors' awareness concerning the path of waste in order to facilitate their participation in waste collecting, sorting and its treatment.

It is also an opportunity to try out the participatory approach that JEAI Recycurbs has carried out on the field with the analyses of activities scales of all the actors participated in waste collecting and recycling system.

## Program

Time	Activities
	<b>Thursday 12.12.2019</b>
8.00-8.15	Registration, welcomes participants
8.15-8.45	Opening speech (People's Committee, French Embassy, IRD)
8.45-9.00	Presentation of the People's Committee on Waste Management in the Neighborhood
9.00-9.15	Presentation of formal waste collection by URENCO
9.15-9.30	Discussion
9.30-17.00	WORKSHOP <ul style="list-style-type: none"><li>• Groupes division</li><li>• Field visit</li><li>• Exchange with all actors</li><li>• Idea sketches</li><li>• Exchange researchers / teachers - students</li></ul>
19.00-21.30	Gala diner
	<b>Friday 13.12.2019</b>
8.30-12.00	WORKSHOP <ul style="list-style-type: none"><li>• Exchange with all actors</li><li>• Idea sketches</li><li>• Exchange researchers / teachers - students</li></ul>
12.00-14.00	Lunch break
	<b>Report to the People's Committee</b>
14.00-14.15	Intervention of the People's Committee
14.15-14.25	Presentation of the workshop (JEAI Recycurbs Viet)
14.25-14.40	Brazilian experience of participatory research (Sonia Dias)
14.40-15.45	Presentation of group work

15.45-16.00	Coffee break
16.00-16.50	Exchanges with all actors
16.50-17.00	Conclusion, workshop perspective