

IMMERSION AND CASE STUDIES ABROAD

Between September and November 2021, the AGROPARISTECH - SUEZ Chair offers as a short training course, an immersion in a water and/or sanitation service (10 days) and a renowned partner university abroad (10 days).

The objective of this immersion, known as a "case study", is to immerse oneself in company cultures and management methods and to diagnose these companies. It is also a field of analysis to position you as "virtual managers" (role-playing) so that you can be a force for change and improvement, in the interest of the company visited and its missions in the years to come.

The workshop is carried out in groups. The groups carry out an inventory of the water and sanitation service according to their themes (economic, institutional, technical, etc.), then they analyze the major stakes of the water and sanitation service, in relation to the challenges of the city, in order to design a diagnosis of the service, then they elaborate a strategic prospective up to 2030. Finally, they propose relevant short- and long-term operational actions.

Depending on your water and/or sanitation service, the Chair offers you the opportunity to strengthen your skills in strategic management or operational management and those in two different countries:

- 1. Strategic Management in Singapore and Cambodia (in English)
- 2. Operational management in Ghana (in English)

1-Strategic management

1.1 Objective

This program will train you in strategic management and give you the tools to do so, all through a proven pedagogical strategy. The training will allow you to master the main change management tools, learning diagnostic, communication, coaching, training and change project management tools. It will help you to strengthen the analysis and anticipation of your department's economy in order to shed light on current and future issues.

You will strengthen your knowledge in service management, climate change and the management of underprivileged neighbourhoods, as well as your managerial skills. ESSEC trainers will speak on fundamental topics to develop your leadership and top management skills.

1.2. Description of the English program

10 days of classes in Singapore on the ESSEC campus (to be confirmed)

Modules offered:

- 1. Service management: HR and customer management
- 2. Climate change: mobilization of water resources, carbon footprint and renewable energy at the city level
- 3. Disadvantaged neighbourhoods: Non-revenue water, societal engineering and sanitation management
- 4. Governance and urban management
- 5. External and internal change management
- 6. Geopolitics, geo-economics, geo strategy
- 7. Operational Strategy

The 10 days of case study will take place in Cambodia within Phnom Penh Water Supply Authority and Siem Reap Water Supply Authority.

2- Operational management

2.1 Objective

You will be trained to face the challenges of reality in your department and/or field. It will enable you to discover operational innovations, to meet the sustainable development objectives of the United Nations and to be operational for non-potable water and sanitation. The Chair, in conjunction with the centres of excellence of its partners in the South, will work together to achieve this goal.

2.2. Description of the English program

10-day course at the Kwame Nkrumah University of Science and Technology

The following modules will be given but from an operational point of view:

- 1. Service management: HR and customer management
- 2. Climate change: mobilization of water resources, carbon footprint and renewable energy at the city level
- 3. Disadvantaged neighbourhoods: Non-revenue water, societal engineering and sanitation management

The 10 case study days will take place at the Ghana Water Company Limited in Accra.

Do not hesitate to contact us should you have any queries or if you want to register! opt@agroparistech.fr