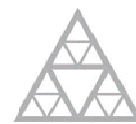


Climate change adaptation



In a word

Climate change adaptation is one of the most important modern stakes. From the diagnosis to adaptation actions, to the review of different tools, including IT tools, to different possible strategies, this cycle enable the trainee to have an entire overview of this essential stake

Subject index

Concept and basis tools of the climate change adaptation • Study cases on infrastructures and town planning • Study cases on water and rural planning • Economic assessment of climate change adaptation

Objectives

Master concepts and tools • Apply those tools regarding infrastructures, town planning, water and rural planning • Master the economic assessment of the climate change adaptations • Master IT tools

Organization

[Virginie Pac](#)

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Coordination

François BEAUCHAIN

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Inscriptions

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Targeted audience

Technical managers, people in charge of climate change adaptations in public organisms (ministries, national and local agencies...), people in charge of climate change adaptation in private organisms, political decision-makers, project managers

Monday 9th of December

■ 9h30 **J-Olivier LAVAL** *PFC-Metratech*

Opening of the seminar

■ 10h00 **François BEAUCHAIN** *Egis*

Climate change adaptation stakes

Tools and approaches

Climate risks diagnosis

Strategies and adaptation actions

Tuesday 10th of December

■ 9h30 **François BEAUCHAIN** *Egis*

Study cases on town planning, risks diagnosis about coastal towns in North Africa

Tutorials on the risks characterization in an urban area

Study cases on infrastructures

Tutorials on the risks on an infrastructure network

Wednesday 11th December

■ 9h30 **François BEAUCHAIN** *Egis*

Return of the tutorials

Strategies and adaptation actions on town planning and infrastructures

Strategies and adaptation measures on water and farming

Introduction to principles, approaches and tools of community adaptation in a rural area

Thursday 12th December

■ 9h30 **François BEAUCHAIN** *Egis*

Study cases on identification and measure choices on the adaptation in a rural area

■ 14h00 **Arnaud SOULIGNAC** *Egis*

Economic assessment principles

Cost/Benefit analysis

Friday 13th December

■ 9h30 **Arnaud SOULIGNAC** *Egis*

Soil occupation and economic values

Upgrading methods

Vulnerability

IT tools presentation and pick up

Discussion

■ 16h00 **Jean-Olivier LAVAL**

Evaluations and closing of the seminars

Workdays end at 5:30 pm