



E2S UPPA cycle of conferences - Conference II

# Local authorities and territories facing climate change: forecast studies and local action plans

December 3<sup>rd</sup> & 4<sup>th</sup>, 2018

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## Programme



# Local authorities and territories facing climate change: forecast studies and local action plans

December 3rd & 4th, 2018

Palais Beaumont, Pau

On the occasion of the visit, in our city, of the regional scientific committee on climate change (Acclimaterra), concurrent with the launch of Pau Pyrénées Béarn urban area's climate action plan as well as the signature of a partnership between Pau Pyrénées agglomeration and the Agency for the Environment and Energy Management (ADEME), the UPPA (Université de Pau et des Pays de l'Adour), in partnership with the city of Pau Pyrénées Béarn, invites you for two days of study on local actions in the face of climate change.

These two days are schedules as follows:

- Monday December 3<sup>rd</sup>, evening: Introduction of Pau Pyrénées Béarn urban area's climate action plan and presentation of Acclimaterra's report
- Tuesday December 4<sup>th</sup>, morning: Local climate forecast study
- Tuesday December 4<sup>th</sup>, afternoon: Local actions tackling climate change
- Tuesday December 4<sup>th</sup>, evening: conference given by Dominique Mockly, CEO of TEREKA, about his book "*Le pari du gaz*"



## Monday December 3rd, 6pm – Introduction of Pau Pyrénées Béarn urban area's climate action plan and presentation of Acclimaterra's report

Host : Xavier Arnauld de Sartre (French National Center for Scientific Research / Université de Pau et des Pays de l'Adour)

### 18h00 - 18h30 – Introductions :

- François Bayrou, President of Pau Pyrénées Béarn urban area,
- Alain Rousset, President of Nouvelle Aquitaine regional council, or his representative,
- Arnaud Leroy, President of the Agency for the Environment and Energy Management (ADEME).

### 18h30 - 19h30 — Presentation of Acclimaterra followed by a local focal point

- Hervé Le Treut, Sorbonne Université – President of AcclimaTerra – Presentation of Acclimaterra's report
- Paul Carrère, President of Institution Adour – Presentation of the forecast study: Adour 2050

### 19h30 - 20h00 — Discussion

### 20h00 : cocktail

## Tuesday December 4th: Study day

### Local authorities and territories facing climate change

#### 8h30 – Welcome coffee

#### 9h00 — Introductions

9h00 – Mohamed Amara, UPPA President,

9h15 – Sylvie Clarimont (or her representative), Head of PASSAGES-Pau research unit,  
and Jean Gourdou, Head of Pau Droit Public research unit,

9h30 – François Bayrou, President of Pau Pyrénées Béarn urban area or his representative,

#### 10h00 – 12h30 — Forecast study on climate change

Hosts : Christine Bouisset and Louis de Fontenelle, UPPA

Introduction: Denis Salles, Research Director for the National Research Institute of Sciences and Technology for Environment and Agriculture, Bordeaux :

*Thinking of futureS*

Presentation of two local forecast studies:

- Acclimaterra. Presentation by Franck d'Amico, Professor at UPPA
- Adour 2050. Presentation by Mathilde Chaussecourte, policy officer « Prospective Adour 2050 »

*Adour 2050 forecast study: understanding and anticipating how climate change and human activities will impact water resources in both the basin of the Adour and the bask coast, by 2050.*

Discussion

### 13h30 – Welcome coffee

### 14h00-16h00 – Local actions against climate change

Host: Jean Gourdou, UPPA

Introduction : Yann Fournis, Professor at UQAR (Université du Québec, Rimouski):  
*Territorial projects tackling climate change*

Two speeches by university lecturers:

- Lionel Tardy, PhD student and Maylis Douence, lecturer (UPPA) – *Legal framework of local climate action: constraints and leverage*
- Christine Bouisset, lecturer (UPPA) – *Overview of climate action plans in French medium-sized cities.*

Three experience feedbacks :

- Ludovic Lhuissier, Innovation Director - Compagnie d'aménagement des Coteaux de Gascogne – *Energy transition in rural territories: feedback from a pragmatic operator*
- Serge Bordenave, Departmental Energie Union in Atlantic Pyrenees – *Short circuits applied to Energy*
- Pyrenees National Park – *Presentation of the park's action plan to face climate change*

Discussion

### Coffee break

### 16h30 – 17h30 – Table ronde conclusive

Host: Xavier Arnauld de Sartre

Contributors:

- Pascal Boniface, Vice-president in charge of environnement,
- A representative of the region Nouvelle Aquitaine
- Yann Fournis, Université du Québec à Rimouski
- Denis Salles, IRSTEA
- Denys de Bechillon, UPPA

Discussion

### Cocktail

### 18h30 – 19h30 Conference : Le pari du gaz

Protagonist : Dominique Mockly, CEO of TEREGA, about his book "*Le pari du gaz*"