

## **Study tour**

### **Energy retrofitting of condominiums in Paris: Meeting the challenge thanks to the *CoachCopro* approach**

**Paris, Wednesday 18 January 2017**

**You are facing the challenge of the energy retrofitting of privately owned condominiums in your city?** You wonder how to improve the decision making process to accelerate works? how to federate building professionals to improve cross-trade cooperation?

Meet the Paris Climate Agency team who developed the CoachCopro approach, guiding condominium owners and building professionals through an iterative process which cultivates trust relationships and accelerates retrofitting.

<b>When?</b>	<b>Who?</b>	<b>Where?</b>	<b>Why?</b>
Wednesday 18 January 2017 From 9.00 to 17.00	The study visit is open to cities' building and energy managers, local energy agencies, as well as elected representatives.	<a href="#">Agence Parisienne du Climat</a> (Metro Cour Saint-Émilien) 3 rue François Truffaut, Pavillon du Lac, Parc de Bercy, 75012 Paris	→ Learn from the renovation approach in Paris: from planning to implementing → Visit the renovated condominiums and meet the owners

**[>> Free registration here <<](#)**

Registration will close on **8 January 2017**. Number of places are limited.  
 Joint dinner offered to participants on Tuesday evening.  
 Travel and accommodation fees are not covered.

### **43% of the European population lives in condominiums.**

In the North-West Europe area, 75% of these buildings are residential and over 80% are privately owned, of which 70% were built before 1980. They are primarily of low energy performance and consequently in need of renovation work. In the EU, retrofitting is therefore a key action for energy efficiency policies in the residential sector. However, private home owners are elusive. Reaching them via condominiums is a very effective way to approach a large group of private owners at the same time. However, a set of complex financial and non-financial barriers hinder a massive energy retrofit of condominiums. Home owners often lack basic information about energy retrofitting and face a complex collective decision-making process.

A common trend is unfortunately based on individual thinking whereby single apartment owners feel that they can save money by contacting professionals themselves, or do not know how to commence improvements. As payback on retrofitting works is long, elderly owners struggle to see how the long term savings benefit them. Where there is a lack of cooperation in condominium management structures, some residents are retrofitting their own apartments at a greater expense, often only tackling the most necessary and urgent investments instead of designing and implementing a deep renovation strategy. Similarly, most building professionals only tackle one energy renovation measure instead of the total building renovation.

### **The CoachCopro – accelerating the renovation of condominiums thanks to support and coaching to both - owners and building professionals**

CoachCopro ([www.coachcopro.com](http://www.coachcopro.com)) is a unique facilitation approach with its central shared web platform for information and project management, guiding condominium owners and building professionals through an iterative process which cultivates trust relationships and accelerates retrofitting activity. Throughout each stage of the process, stakeholders are able to communicate with people who can offer them the necessary advice or guidance. A key component of this is a web based guidance tool – mixing tailor made/automated emails and reminders – and human intervention when necessary. 15 local authorities are implementing this approach in France.



**DRAFT PROGRAMME – interpretation French-English**

<b>9.00-13.00</b>	<b>Energy retrofitting of condominiums in Paris: policies and coaching approach</b>
<b>9.00-9.20</b>	<b>Opening – the Sustainable Energy and Climate Action Plan and multi-occupancy buildings in Paris</b> <i>Célia Blauel, Deputy mayor in charge of environment, water and the Climate Action Plan and Ian Brossat, Deputy mayor in charge of housing – City of Paris (tbc)</i>
<b>9.20-9.30</b>	<b>The Paris Climate Agency</b> <i>Anne Girault-Ged, Director of Agence Parisienne du Climat</i>
<b>9.30-9.45</b>	<b>Buildings in Paris - greenhouse gas emissions inventory and Sustainable Energy and Climate Action Plan</b> <i>Yann Françoise, Head of climate protection and energy strategies department, City of Paris</i>
<b>9.45-10.15</b>	<b>Discussion with participants</b>
<b>10.15-10.45</b>	<i>Coffee-tea break</i>
<b>10.45-11.00</b>	<b>“Ecorénovons Paris”, challenges, objectives and stakeholders of the retrofitting programme</b> <i>Nicolas Billotte, Project manager “Ecorénovons Paris”, City of Paris</i>
<b>11.00-12.20</b>	<b>Accelerating retrofitting with the CoachCopro® approach</b> <ul style="list-style-type: none"> <li>- The CoachCopro® and the retrofitting city programme</li> <li>- Supporting condominium owners</li> <li>- Engaging professionals</li> <li>- Mobilising via events</li> <li>- Communication campaigns</li> </ul> <i>Speakers tbc</i>
<b>12.20-13.00</b>	<b>Discussion with participants</b>
<b>13.00-14.00</b>	<i>Lunch</i>
<b>14.00-14.30</b>	<i>Travel to the study visit location (by metro): 14 rue Du Guesclin, 75015</i>

14.30-17.00

**Visit of the Du Guesclin apartment block (14 rue Du Guesclin, 75015)**

The retrofitting of the Du Guesclin apartment block aims to reach low energy standards (French label *Bâtiment Basse Consommation* 2009) with a maximum of 104 kWh/m<sup>2</sup>/year. The energy label will then improve from E to C. To achieve this goal, owners have voted a package of works for about 2 million euros:

- External wall insulation and mineral coating
- Replacement of exterior joinery and shutters
- Repair of terraces including thermal insulation
- Rehabilitation of apartment ventilations

These works, conducted with the support of the [City of Paris](#) and the [National Housing Agency \(Agence Nationale de l'Habitat\)](#), as well as the [Ile-de-France Region](#) and [the National Energy Agency ADEME](#), will be finalised by end 2016.

Through this project the co-ownership board has a triple objective:

- Increase the value of the building
- Ensure the durable maintenance of the building by improving the immediate comfort of residents
- Reduce energy expenses



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*This study visit is organised within the ACE-Retrofitting Interreg North-West Europe project.*