

Guide – circuit

Important information

/!\ Applies to all circuits

Each circuit consists of two exemplary projects. Each project takes 1h15 to visit. There is a 45-minute gap between each project, corresponding to the time taken to travel by public transport.

Please note that the organisers do not provide transport tickets or cards. Please have your tickets ready in advance, as there will be no time to purchase them at ticket offices or ticket booths during the circuit.

Please bring your identity card with you.

Each tour will be attended by:

- Representatives of Construction21 and the HQE-GBC Alliance, organisers of the visits
- Representatives of the organisations involved in the projects

Circuit 1 - Offices

- Origine < learn more about the project >
- Racine Tower < <u>learn more</u> about the project >

Contacts on site:

- Rachel Chermain, Alliance HQE-GBC +33 6 07 95 83 70
- Stéphanie Santerre, Construction 21 + 33 6 59 78 61 91
- Maxime Lepage, CERTIVEA, +33 6 33 12 91 80

Meeting point Origine



Event organised by **CONSTRUCTION21**, & HOE

Address: 2126 Bd de la Défense, 92000 Nanterre (map)

Time: 8:30-10:30

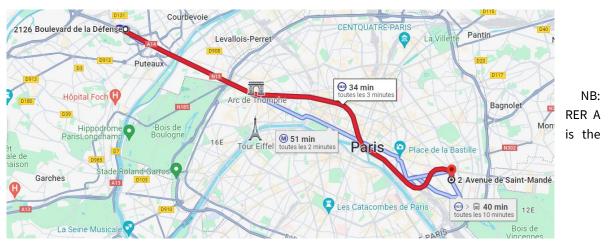
This is the 1st project that will be visited.

It's important that you arrive on time as the visit will begin at 9am strictly. After this time, the organisers won't be able to welcome you properly.

NB: Traffic can be difficult in Paris. Be prepared: anticipate any transport or crowd-related problems that could cause you to be late.

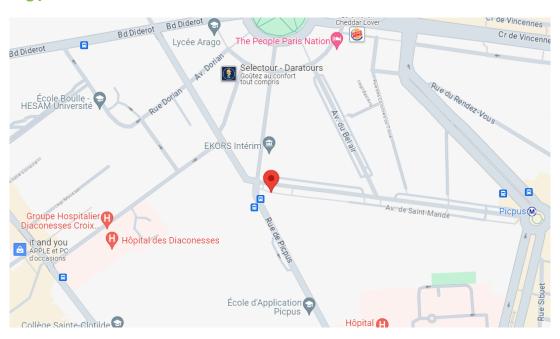
From Origine to Racine Tower

See the itinerary



fastest route. Remember to buy a RER ticket if you don't have a Navigo card.

Meeting point Racine Tower



Event organised by **CONSTRUCTION21**, & HOE

Address: 2 Avenue de Saint Mandé, 75012 Paris (map)

Time: 11:00-12:30

About the projects

Origine, an emblematic building by its construction and its uses



Credit: DR Technip Energies

- Sustainable materials:
 Bioclimatic architecture with
 wooden and concrete framework to
 reduce the carbon footprint.
- Renewable energies: Photovoltaic solar panels, geothermal energy and a green electricity contract.
- **Smart building**: An intelligent electrical network, allowing the

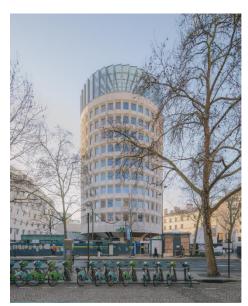
management of storage, energy and its distribution.

- **Natural solutions:** 6,500 square meters of landscaped spaces and loggias, with the intention of reducing heat islands.
- Passive ventilation: More than 1,800 windows can be opened, allowing natural ventilation.

Participants

- Frédérique LE MOIGNE, Director of Real Estate, Technip Energies
- Olivier QUINTIN, DET / Real Estate & Facilities Manager France, Technip Energies
- Benjamin FICQUET, Dir. Property & Expl. Respons, ICADE
- Maud CAUBET, Architect

A perfect example of carbon-free renovation, the Racine project offers a new signal in the city



Crédit : Maud Caubet

In the heart of the 12th arrondissement of Paris, adjacent to the Sorbonne Nouvelle, the Racine project works with what is already there, transforms the former headquarters of the National Forestry Office and offers new breathing space in the city. The office building retains its unique appearance thanks to a completely renovated facade. Its roof has been completely redesigned, topped with a glass greenhouse as an extension towards the sky.

Perfectly integrated into its neighborhood, the Racine project will offer a more slender silhouette as well as a mix of uses. Open to the city and its needs which evolve over time, the program integrates third places that can adapt to multiple possibilities and different forms of nature in the city. Vegetable gardens, agricultural greenhouses, living spaces and several levels of gardens will take place on different floors. The reinvestment of basements allows

Event organised by **CONSTRUCTION21**, & HOE

natural light to penetrate the building. A café will take place within the glass crown, offering a panoramic view to its users.

A true heritage to be preserved and enhanced, the emblematic building of the district is getting a facelift. The Maud Caubet Architectes agency focused on working on density and heights in order to emphasize the contemporary aspect of the building. This intervention renews the silhouette of the building, transforming it into a sort of signal in the city.

For Maud Caubet Architectes, the city of today and tomorrow is built using what is already there. The agency minimizes the use of new materials in the renovation of the building as much as possible through reuse, taking into account the long-term challenges of its existing structure. This project therefore combines respect for the architectural heritage of the 1970s and climatic technicality to minimize the timeless imprint of the place. Designed for current and future needs, the project allows the reconquest of an office building in order to create a space offering multiple uses, capable of evolving over time and offering real living and working experiences.

The Racine project strategy is based on four major fundamentals:

- 1/ Reinvest the basements (parking) to create new noble spaces and bring in natural light
- 2/ The creation of an extension and the renaturation of the site
- 3/ The reversibility of the building
- 4/ The bioclimatic greenhouse at the crown of the building

The environmental approach of this project is multi-certified and labeled: HQE excellent Sustainable Building, BiodiverCity®, Effinergie, BBC Rénovation and Ready to osmoZ labels.

Participants

- Maud CAUBET, architect
- Marion CAILLOL, Arcora
- Aymeric de LA BACHELLERIE, Arcora