



architects
studies
materials

workshops & trainings



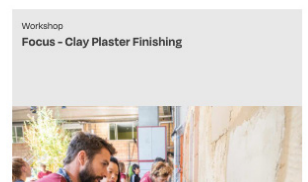
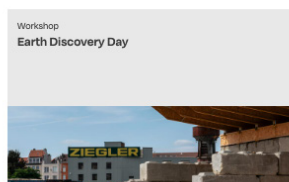
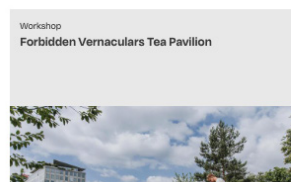
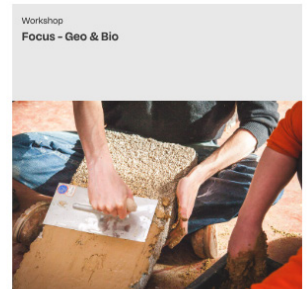
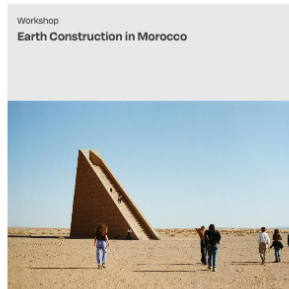
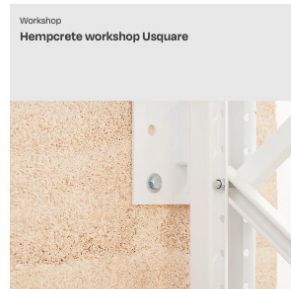
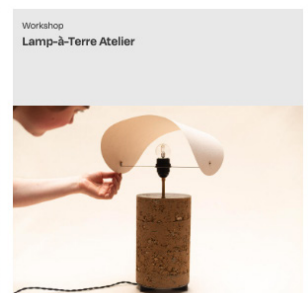
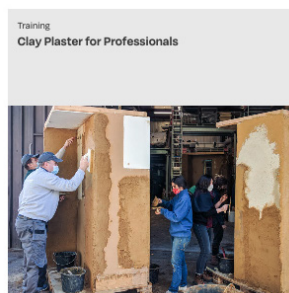
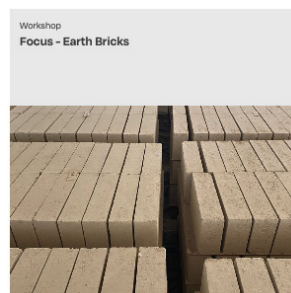
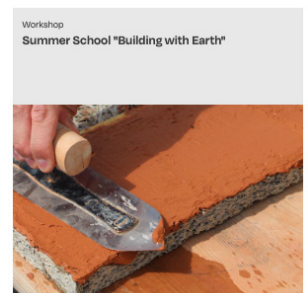
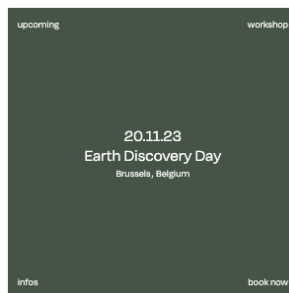
Workshops on offer

With BC studies, we have workshops on offer for architects, students, designers & builders. While earth construction is the main focus, the topics also cover the wider topics of bio-sourced, geo-sourced and urban-sourced materials.

We organise an [earth discovery workshop](#) each month. Each semester we do a focus workshop on a specific theme of geo-sourced or bio-sourced construction.

On special occasions, we collaborate with other communities in e.g. Morocco, France, Slovenia and the Netherlands to organise on-site workshops.

The website of [BC Studies](#) contains an agenda with upcoming (and former) workshops, allowing you to [inscribe online](#).



Workshops on demand

With BC studies, we organise workshops on demand for architecture and engineering offices, universities, government institutions,... These workshops invigorate team synergy, foster a culture of perpetual learning, and ignite a spirit of innovation..

A typical one day workshop covers the in's and out's of building with unfired earth, from both a theoretical & practical point of view. It's often done as a team building for an architecture offices or as an earth discovery day for universities.

Typical day program

1. Tour of the production site (1h)

- Overview of raw materials
- Step-by-step explanation of the production process from raw earth to earth building materials
- Showroom of finished materials

2. Practical Exercise - Carazas Test (2h)

Hands-on exercise in which different earth-fiber blends are transformed into different capacities. From this a matrix will emerge that can interpret the different earth building techniques.

3. Lecture: Unfired earth as a contemporary building material (1h)

Understanding of clay building materials and their properties
Exploration of historical and contemporary architectural examples of earth building

4. Practical Workshop - Earth Samples (2h)

Active participation in creating samples of clay plaster & rammed earth.
Or collaborative construction of an earth wall.

This program can be adapted on demand:

- It can focus on a specific technique.
- It can take half a day, a full week or be spread over a semester.
- It can take place in our own atelier at Tour&Taxis (Brussels) or on location.
- We can reflect together what makes most sense in your case.

Pricing

1/2 day	@ BC	€600/group	non profit €450
1 day	@ BC	€1100/group	non profit €800

These prices are

- based on a group of maximum 12 people
groups up till 50 people are possible, but influence the price
- based on a workshop in our own atelier
in situ workshops are possible, extra preparation time and transport will be counted
- including the materials use of space, tools and typical raw materials
- excluding 21% vat

Contact us on join@bcmaterials.org for more info or to find a date together.

Trainings for contractors

With BC materials, we like to give contractors a push in the right direction to start using Léém Clay Plaster, Léém Earth blocks or Léém Rammed Earth. This training will easily translate your proficiency in traditional gypsum plaster works or classic masonry works into the adept application of Léém Clay Plaster or Léém Earth Blocks.

For this, we can provide a training on site, or an introduction in our atelier at Tour&Taxis. We can discuss together which are the key moments to follow up.

Pricing

€45 / hour

+ 21% vat

Good to know

On the website of BC materials, you can find the technical fiches for each product, and an extensive guide on the use of Léém Clay Plasters & paint, and Léém Earth Block Masonry. Here you can already find many answers on your questions.

If possible, we suggest to first follow a workshop such as our monthly Earth Discovery workshop to catch the basic principles of earth building.

Contact us on join@bcmaterials.org for more info or to find a date together.

