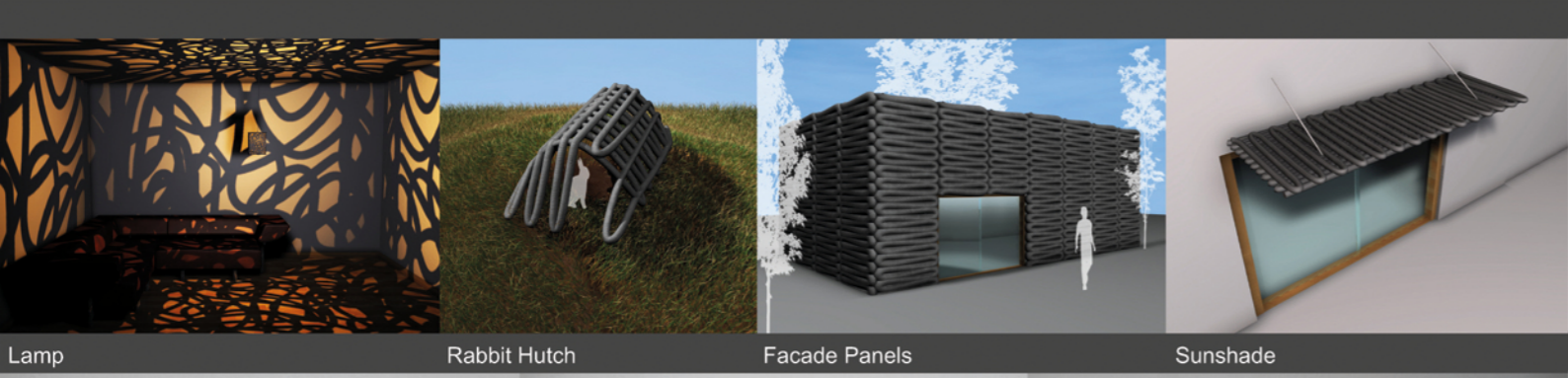


# SH250 THE OIL BATH / POSSIBILITIES

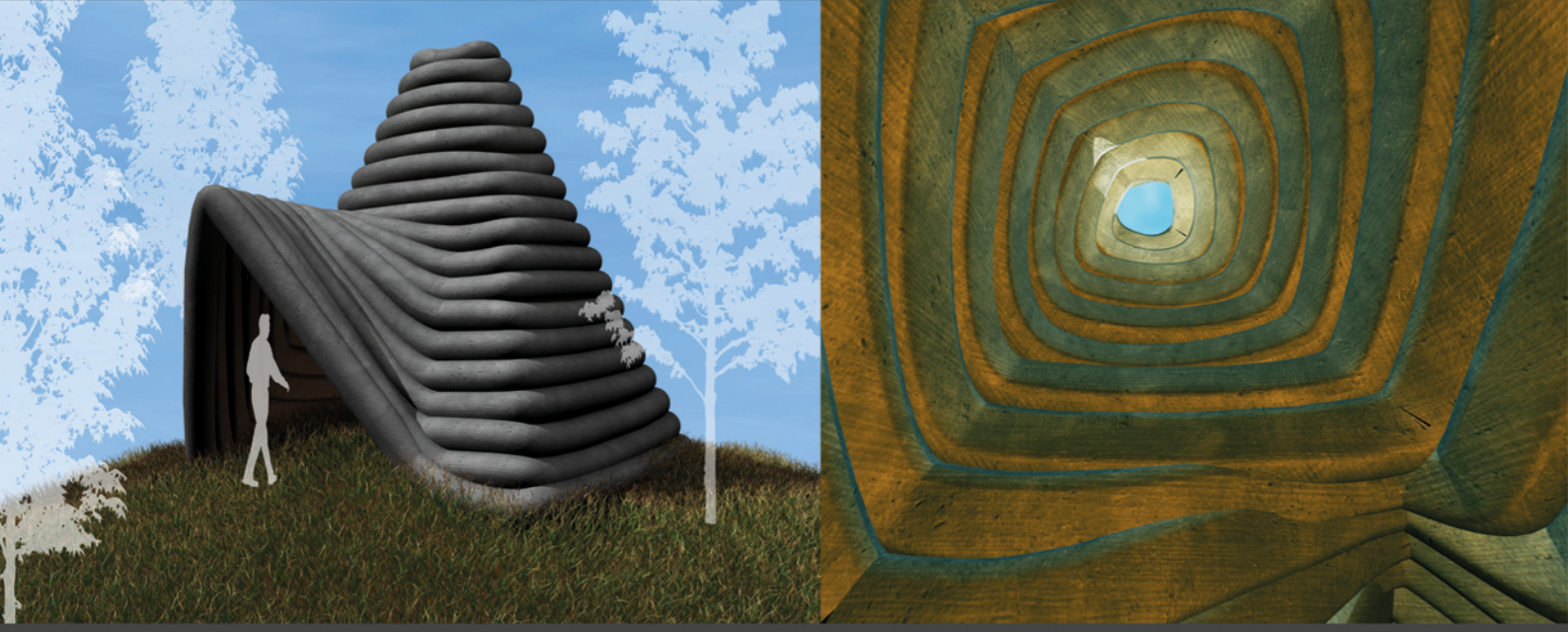
# SH250 THE OIL BATH / PRODUCTION



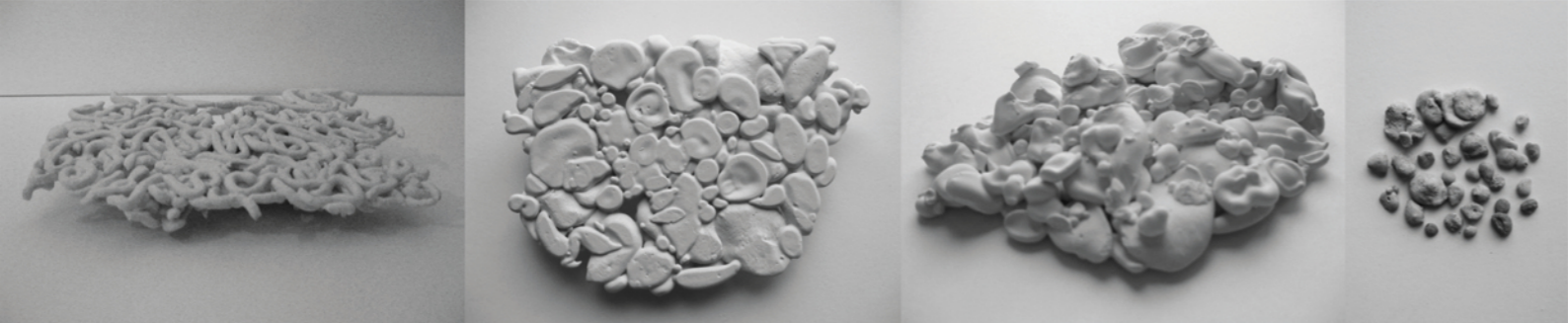
Lamp Rabbit Hutch Facade Panels Sunshade



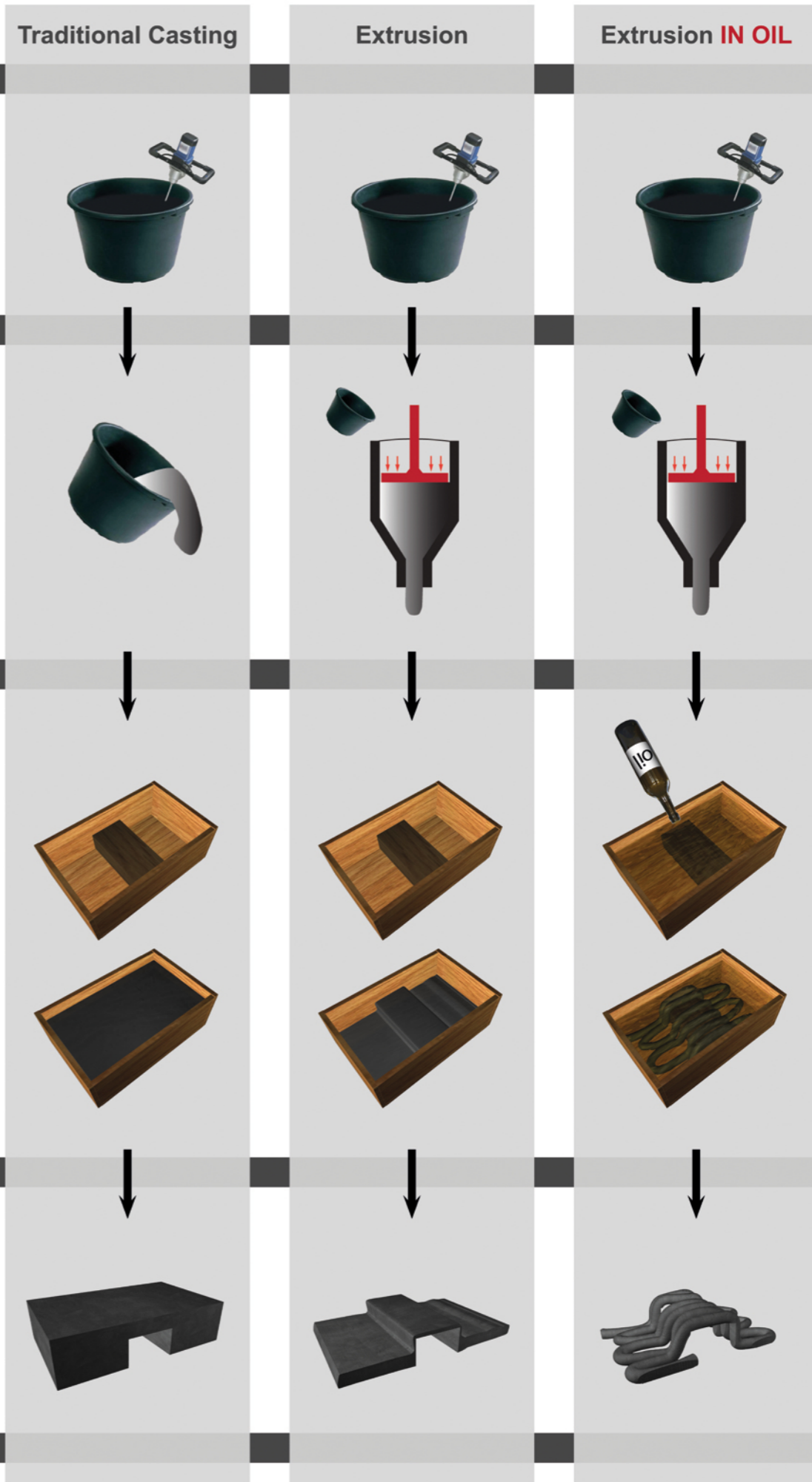
Photographs of experiments



Chapel Interior Chapel



Photographs of experiments Drops



## Preparing

First, we will need a fluid, but sticky, light, fast drying and selfcompacting concrete mixture for the best results. (To obtain an optimal mixture, further research needs to be done.)

## Casting

Traditionally, concrete is just casted into a formwork. But there's another way. It's possible to 'extrude' concrete by forcing it through a small opening. The result is a string of concrete!

## The Formwork

Unfortunately, when concrete is extruded, the string will take over the formwork's form. No string will be visible anymore, especially after some time. But if the formwork is filled with oil, the string will retain most of it's form! This opens a lot of possibilities.

Experiments were done with olive oil, but there's still more to explore. Using thicker oil will probably improve results.

## Result

The final result of casting concrete in oil: No block, but a hardened string of concrete!