04.10 THE BIG ENERGY TRANSFORMATION 19.00–21.00, WTC-I, 23rd Floor

World Transformation Sessions

You Are Here puts twelve urgent questions on the agenda, both in exhibition and in programme: with the slogan "no transition without spatial transformation", we ask the question what role spatial design can play in imagining and testing optimistic answers. The World Transformation Sessions is a series of twelve public debates where innovative practitioners speak up. Their presentations are followed by a conversation with other persons of interest. As such, transition thinkers, experts, spatial planners and architects are invited to the 23d floor of the WTC-I building.

What is it all about?

The major energy transition involves a large-scale transformation of our consumption and production of energy, but also a large-scale re-thinking of our built-up space. Too often, we still see the energy transition as a purely technical issue, but an accumulation of technical gadgets will not suffice. We can test new types of building to save energy from the inside, but also design these in such a way that they offer more space and more comfort at the same time. Thus, the energy transition will also become a key to a better city. Now the outdated, often vulnerable neighbourhoods pay the biggest cost for the switch to renewable energy. By renovating and producing collectively, social and financial profits can become accessible to everyone. Energy districts are something you build together! Choices are also on the table at the greatest scale level. Not every region has the same potential for renewable energy. Conversely, some regions produce more energy than others. By linking the various energy regions, surpluses and shortages can be redistributed efficiently. Are we ready for a European super-network and the necessary decisions?