

AR-611

**Transition workshop 2021**

Binder Claudia R., Invited lecturers (see below), Kaufmann Vincent, Mantziaras Panos

<b>Cursus</b>	<b>Sem.</b>	<b>Type</b>
Architecture and Sciences of the City		Opt.

Language of teaching	English
Credits	5
Session	
Exam	Term paper
Workload	150h
<b>Hours</b>	<b>118</b>
Courses	38
Exercises	80
<b>Number of positions</b>	

**Frequency**

Only this year

**Remark**

June 1st - July 23rd - The workshop is being held in two stages: the first in distance and offering a sustained theoretical program, the second being entirely devoted to group work in the field.

**Summary**

The Transition Workshop 2021 offers, in a Masterclass mode, a real-time engagement in the planning processes of the Greater Geneva - one of the most advanced and innovative urban areas worldwide.

**Content**

**Invited lecturers : Duncan Baker-Brown, Dominique Bourg, Tobias Brosch, Peter Droege, Gregory Giuliani, Alexandre Hedjazi, Pierre Hollmuller, Anthony Lehmann, Vincent Margout, Robert Sadleir, Martin Schlaepfer, Werner Sobek, Mathis Wackernager**

Cities, territories and citizens are committed to a change in lifestyle, energy, production, mobility and communication.

Architects, urban planners, administrators, businesses and the general public are demanding a new educational and professional project for the future of the 21st century. A new generation of motivated and trained professionals will act as a collective agent of change, to support and inspire the movement towards sustainable development of places, communities, cities and regions.

It is imperative to develop a new cycle of knowledge and know-how to create and accelerate the projects of the ecological transition. Cities and territories need to develop a new negative-emissions project in terms of space, society and aesthetics, as a global and local existential challenge. Scientific data designate the combat against global warming as the prevailing scope of our generation. It demands that negative-emission action agendas be completed or largely implemented before or by 2030. It is time for architects, urban planners and decision-makers to imagine, build and play their own role in this magnificent challenge - humanity's greatest challenge.

The Workshop presents a new educational framework devised to accelerate the transition of cities led by the project.

The Transition Workshop is set to:

- Raise awareness in sustainable architecture, urbanism and landscape architecture;
- Foster and transmit design tools and methods for resilient buildings and cities in the wake of climate emergency;
- Empower a new generation of space designers (practitioners, public administrators, decision makers) with the

capacities to build, rehabilitate, preserve, reuse whilst protecting the environment.

The challenge is global -## and the action agendas are local, in the here and now. We focus on a site in central Geneva, as means to engage the future of the Greater Geneva and its wider region. We work within the practical framework of the urban area and embrace all major regional agents, players and constituent institutions. We do it so reflectively, and impart methods to be applied in any real setting, circumstances and environment.

#### 1. Theoretical part, in distance (June 1 -## July 9)

The Transition Workshop aims to create a community of skills and spirit. All courses and seminars are organized to be delivered in distance, with the online presence of all participants. If, however, calendar conflicts prevent the follow-up, the FBA may transmit the content to the participants concerned on a deferred basis.

#### 2. Practical part, on the field (July 12 -## 23)

Through case studies in the Canton of Geneva and its international environment, we actively respond to the need for responsible, rapid and informed action to transform buildings and cities into sober, resilient and bio-diversified places, for life, solidarity and creativity. Design and construction methods are radically revisited in an open, collaborative and visionary way, well in the spirit of the Geneva framework.

### Resources

#### Websites

- <https://braillard.ch/transitionworkshop/programme/>