

**MEX
TRÓPOLI
2020**



PABELLÓN MEXTRÓPOLI 2020

DESIGNING PERFORMATIVE NANOTECHTURES FOR MEXICO CITY

Masterstudio + E3 | WS 2019-2020

In the forthcoming Masterstudio/E3, we are turning NANO! Nanotecture means small-scale ARCHITECTURE with big A/EFFECT! We will focus on the elements that are often overlooked in traditional architectural production: climate, atmosphere, weather, temperature, interaction, performance. How can we develop ARCHITECTURES that take on these "marginal" contents and strongly radiate into their surroundings despite small size, restricted materials, and limited budget? What new ARCHITECTURAL solutions can we propose in times of climate change and progressing ecocide? This is where ARCHITECTS have an essential and responsible role to play!

The context for the Masterstudio/E3 is Mexico City. Here, we want to design (and build) a performative pavilion for the Architecture Festival 2020. Departing from the architectural typology of the pavilion, we will envision "climatized follies," which

are created in the climatic, atmospheric, and cultural context of Mexico City. Our design will build on traditional Mexican architecture, magical realism, literature, vegetation, microclimate, and innovative technologies and tools.

The aim of the Masterstudio/E3 is to design small-scale ARCHITECTURES for Mexico City that relate architecture and landscape together in new forms. These nanotectures will become prototypes of a new, climate-based architecture that emerges from a spatial awareness of the lively togetherness that surrounds us at every moment.

"I don't divide architecture, landscape and gardening; to me they are one."
-Luis Barragán

The Masterstudio/E3 will participate in the competition for realization the Pabellón Mextrópoli 2020 in Mexico City.

COURSE Masterstudio (153.777)
Wahlfach Landlab CASE (153.804)

WHERE Seminarraum ia&l (BZ05002)

ENROLL 02.10.2019, 2pm → 03.10.2019

WHO Prof. Klaus K. Loenhardt
Guest Prof. Silvia Benedito
Univ. Ass. Biljana Nikolic
Univ. Ass. Christoph Solstreif-Pirker

COURSE Entwerfen 3 (153.506)

WHERE HS XII (ATEG036)

ENROLL 02.10.2019, 3pm → 05.10.2019

WHO Prof. Klaus K. Loenhardt
Dipl.-Ing. Tobias Brown
Univ. Ass. Aleksandra Pavicevic