

## LIMNE

*"Fragment of ancient lake inhabiting the body of a spider that weaves water chants."*

Limne is a sound and interactive installation that aims at a biotechnological poetic exploration that crosses nodes such as technology and nature, questioning our relationships with the non-human.

It is a biosculpture that contains a culture of cyanobacteria (spirulina), obtained through a chemistry that recreates the water conditions of Lake Texcoco, which is monitored with a series of sensors to project data and graphics on a pair of monitors that are part of the arachnid body. A first monitor shows real-time data on internal environmental conditions (CO<sub>2</sub>, pH, temperature, humidity). A second monitor projects images of utopian - futuristic landscapes created with AI and inspired by "Tenochtitlán", which are interrupted when the public, blowing air on a probe connected to the piece, send CO<sub>2</sub> inside and data appears about the hydric and carbon footprint generated by our technological consumption.

On the other hand, the woven interfaces that accompany the biosculpture are activated by the public's touch, playing a series of water chants in an alien language created with AI using recorded sounds of wetlands, rivers and lakes from The Basin of Mexico.

Limne invites us to reflect on our technological actions and their ecological impact, advocating for a more harmonious and sustainable relationship with nature and technology.

### About the artist

Amor Muñoz | Mexico

Interdisciplinary Mexican artist who explores the relationship between technology and society through languages such as textiles, electronic media, sculpture, drawing and performance. She has been an artist in residence at the Bauhaus Dessau Foundation (Germany) and at Google Arts & Culture (France). Her work has been shown in different spaces such as the Belvedere 21 Museum; San Francisco Museum of Modern Art (SFMOMA); University Museum of Contemporary Art (MUAC); LENTOS Museum; Rijksmuseum Twenthe; Museum of Contemporary Art of Belgrade, Museum of Contemporary Art of Castilla y León, and suchlike. Her work is part of different collections such as Kadist, SFMOMA, Bauhaus Dessau Foundation, Cuenca Biennial Foundation, Carrillo Gil Museum, among others.