



rupha

REGENERATING LIFE ON EARTH





"I wonder what would happen if there were a United Organization of Organisms (UOO, pronounced "uh-oh"), where each species gets one vote. Would we be voted off the planet?"

PAUL STAMETS, *Mycelium Running*

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SYNOPSIS



Hypha is an immersive virtual reality story that takes viewers on a journey to cleanse Earth from man-made disasters by becoming a *Stephanopus azureus* mushroom. From spore to mushroom, the user can experience the life cycle of a mushroom to understand the importance of the Fungi Kingdom as the main bioremediation agent of Earth.



TECHNICAL SPECS

ORIGINAL TITLE: HYPHA

GENRE: First Person VR animation

FORMAT: Interactive room-scale VR

LENGTH: 10-12 mins approx


COUNTRY OF PRODUCTION: Chile

DIRECTOR: Natalia Cabrera

PRODUCTION COMPANY: Maltrato Films

SCRIPT: Juan Ferrer and Natalia Cabrera

DIRECTRESS

A portrait of Natalia Cabrera, a woman with long dark hair, looking directly at the camera. She is wearing a dark top. The background is dark, and the lighting is focused on her face and hair.

Natalia Cabrera is a media artist and interactive storyteller. Her work expands from documentary filmmaking, interactive installations, VR and AR apps. Bachelor in Film Production from Universidad de Chile and Masters in Media Arts from ITP - New York University. Natalia has presented her work in museums and galleries in Santiago, Berlin and New York, and has been selected to film festivals worldwide. She is currently working as interactive narratives designer at *Memorial Rocas AR*, an augmented reality documentary, and directing *Hyptha*, a virtual reality experience about the fungi kingdom.





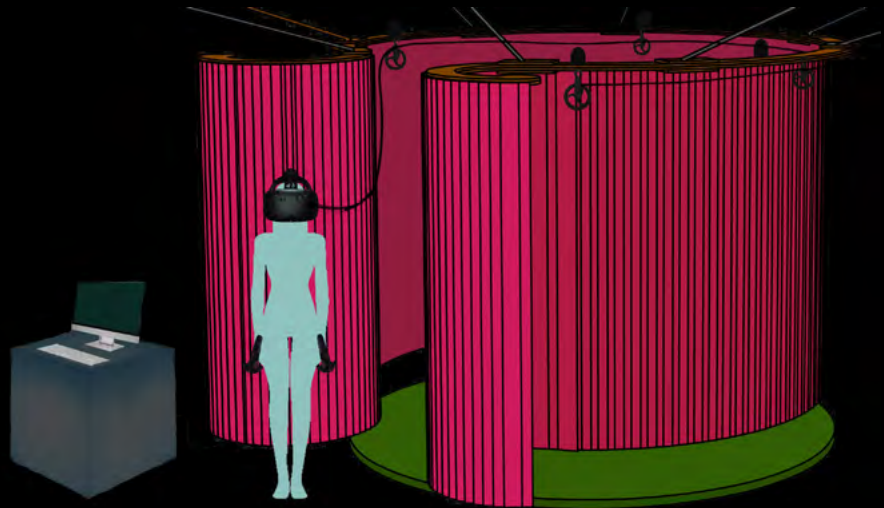
THE FUNGAL ART OF BIOREMEDIATION

The fungi kingdom is a perfect analogy of the changes and understanding our human race should reflect on, and VR immersive stories create a perfect platform for a more interactive and captivating narrative and engagement with the user. In an era where VR industry is growing exponentially, this project generates a universal story that's appealing to different markets and audiences, with a great potential to grow. *Hypha* is an artistic but educational masterpiece that will relate the audiences with a much needed understanding of the cycle of life on our planet.



INSTALLATION

The omega-shaped (Ω) installation to showcase *Hypha* is all based upon biomaterials: algae bioplastic strips and a handmade wool rug.



TEAM

DIRECTOR: Natalia Cabrera

SCRIPTWRITERS: Natalia Cabrera, Juan Ferrer

EXECUTIVE PRODUCER: Sebastián González

PRODUCTION MANAGER: Juan Ferrer

DIGITAL ART DIRECTOR: Richard Lapham

3D DESIGNER AND ANIMATOR: Javier Garay Mena

VR DEVELOPMENT: Paola González Olea

SOUND DESIGNER: Diego Aguilar

VOICE ACTRESS: Trinidad Piriz

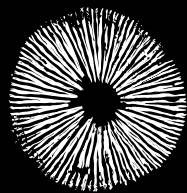
MUSIC COMPOSER: Daniel Marabolí

SCIENTIFIC ADVISOR: Fungi Foundation

GRAPHIC DESIGNER: Rosario Ureta

INSTALLATION DESIGNER: Nicolás Oyarce

WOOL RUG DESIGN: Piedad Aguilar (A Whole New World)



MUSEO
DEL
HONGO

FUNGUS MUSEUM

Hypha is Natalia's result of her residency at the *Museo del Hongo* or *Fungus Museum*, a pop-up museum which promotes the Fungi Kingdom and eliminates mycophobia through artistic and scientific mediation experiences on the intersection of art, science, design and technology.

Since 2016, the Fungus Museum has worked with the renowned mycologist Giuliana Furci and her Fungi Foundation, who also participated as scientific advisors for *Hypha*.

www.museodelhongo.cl
www.ffungi.org



PRODUCTION COMPANY

MALTRATO Films is a Chilean-based production company focused on collaborative and interdisciplinary audiovisual work; feature, documentary and immersive experiences. Our main goal has been to showcase social and political issues that are left behind in our society, creating alliances between creative minds through projects crafted by a sorority of artists and technicians. We develop and produce new and interesting ways of storytelling, within an international market, building innovative bridges between our projects and a worldwide community.

CONTACT

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A lush, vibrant forest floor scene. In the foreground, a large, moss-covered log lies horizontally. Several mushrooms are scattered around: a large, dark brown, umbrella-shaped mushroom on the left; a smaller, light-colored mushroom with a brown stem in the center; and another dark brown mushroom on the right. The background is filled with various green plants, including ferns and broad-leafed species, under a bright, slightly hazy sky. The word "trypsa" is overlaid in the center in a white, lowercase, sans-serif font.

trypsa