

INSTINC

23/24

AIR

PROGRAM

# PATRICIA BORGES

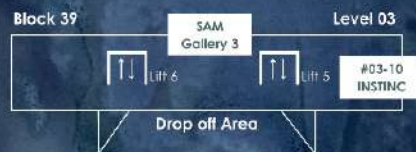
# TROPICAL

# PAPERS

The intersection between tropical climate and entropy in the poetics of image generation

21 March  
2024

29 March  
2024



Presented by  
INSTINC Space

Venue  
39 Keppel Rd, #03-10  
Singapore 089065

Opening Hours  
21 – 22 March 2024 (1 – 7PM)  
23 – 24 March 2024 (1 – 6PM)

Opening Reception  
20 March 2024  
7 – 9PM at Exhibition Venue

Artist Talk  
23 March 2024  
2 PM at Exhibition Venue



Part of  
**INSTINC**<sup>2024</sup>  
TRINITY COLLEGE SINGAPORE

Beer Sponsor

**TROPICAL PAPERS** is a contemporary art exhibition by Brazilian visual artist and researcher, Patricia Borges. She explores the intersection between tropical climate and entropy in the poetics of image generation. The show, presented by INSTINC, takes place from March 21st to March **29th** 2024, at the artist-run space situated in Tanjong Pagar Distripark. This exhibition results from Patricia's practical research conducted in Singapore through her participation in a three-months residency of INSTINC's 23/24 Artist-in-Residence Program, and marks a new beginning for INSTINC as it showcases the first Artist-in-Residence exhibition since its relocation.

Rio de Janeiro-based visual artist Patricia Borges anchors her practice in an experimental approach to historical photographic processes, yielding unexpected results. Borges often incorporates substances derived from everyday urban life into cyanotype chemistry; in this case, cosmetics and cleaning products available at a local pharmacy or market. Through this approach, she shows audiences how deeply the history of art is interconnected with those of land and industry, and how these connections are evident in contemporary life.

In TROPICAL PAPERS, Borges treats various types of papers of the Southeast Asian provenance with light-sensitive chemicals diluted in salts and tap water. These papers react to environmental luminosity, humidity and temperature, generating images from a series of unpredictabilities—a challenge for those living in the era of controlling algorithms. Alchemical reactions produce different shades of blue; the iron in the formula oxidises to both green and orange, depending on the hosting ecosystem. Moreover, the images will continue to change over time, as they have not been fully developed and fixed; ferric oxides will react to ambient ultraviolet light (a spectrum invisible to the human eye). The image is alive and gently reminds us of our perishable nature.

To reflect historically on the evolution of photography from an artisanal medium in the pre-industrial world to its post-internet digital version, where everything seems equally transitory, the artist also creates hybrid images using AI technology and interspecies relations. Liquid environments, underwater life forms, aquatic and marine transformations influence the aesthetics of the works. The artist seeks to capture the disruptions in technology and engineering that the Anthropocene imposes on the planet, more specifically to the oceans.

Amid poetic landscapes, environmental violence, fictions, realities, the sea and computing intersect.



















"Through my research, I investigate the intersection between climate and materiality. In a way, natural light, air temperature, and humidity can be considered my co-authors, as entropic factors that highly influence the poetics of image generation. I found that the tropical ecosystem here in Singapore really impacted these pieces, from drying times to the new colors that arise from chemical reactions, to the materials I could source and find, and how to store them.

In the process of researching for this exhibition, I also came across several Southeast Asian artists and scientists who explore the intersection of art and environment in depth, which propelled me to create a project that produces visual tangibility to the climate crisis urgency."

(Patricia Borges)





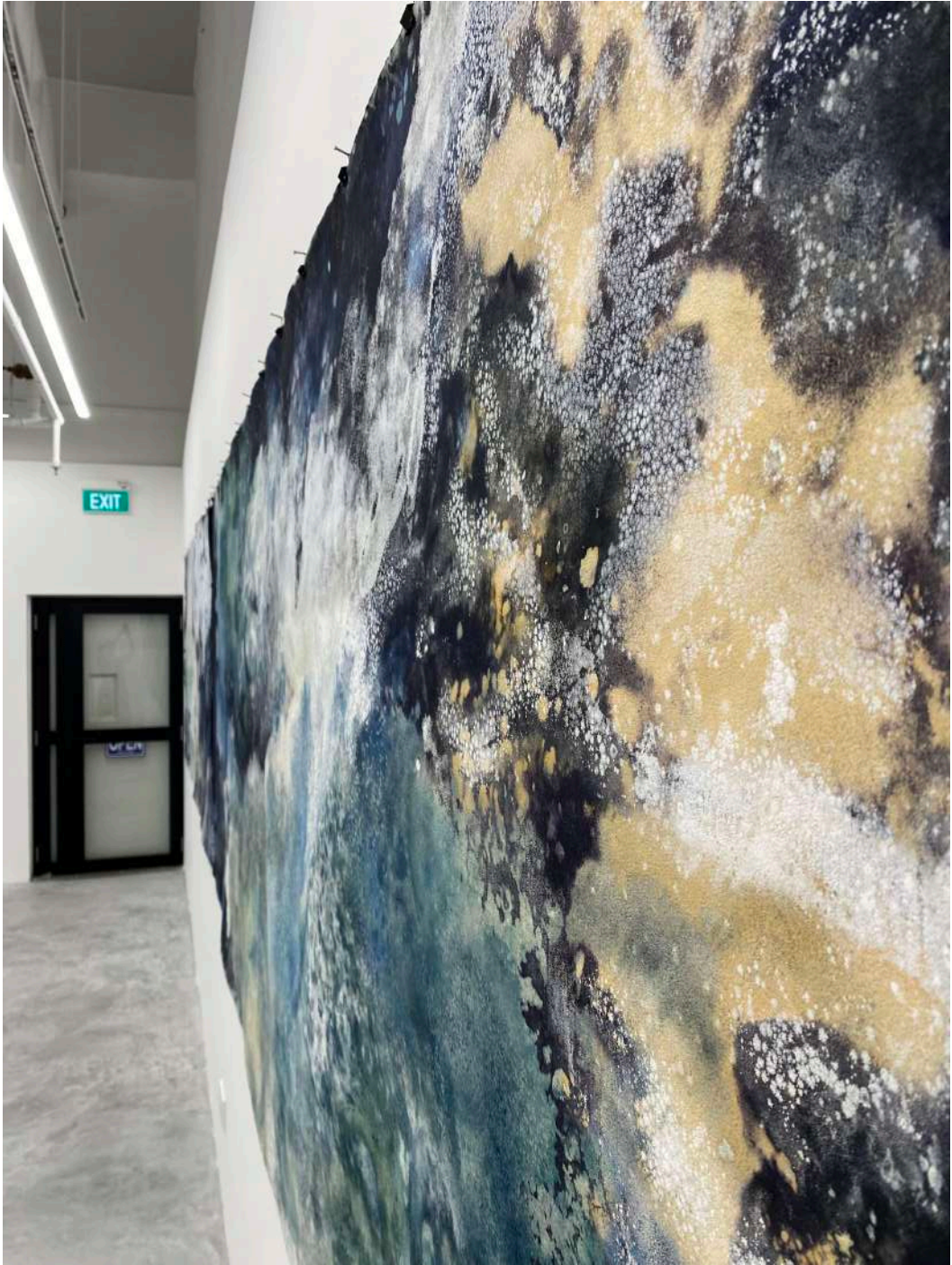










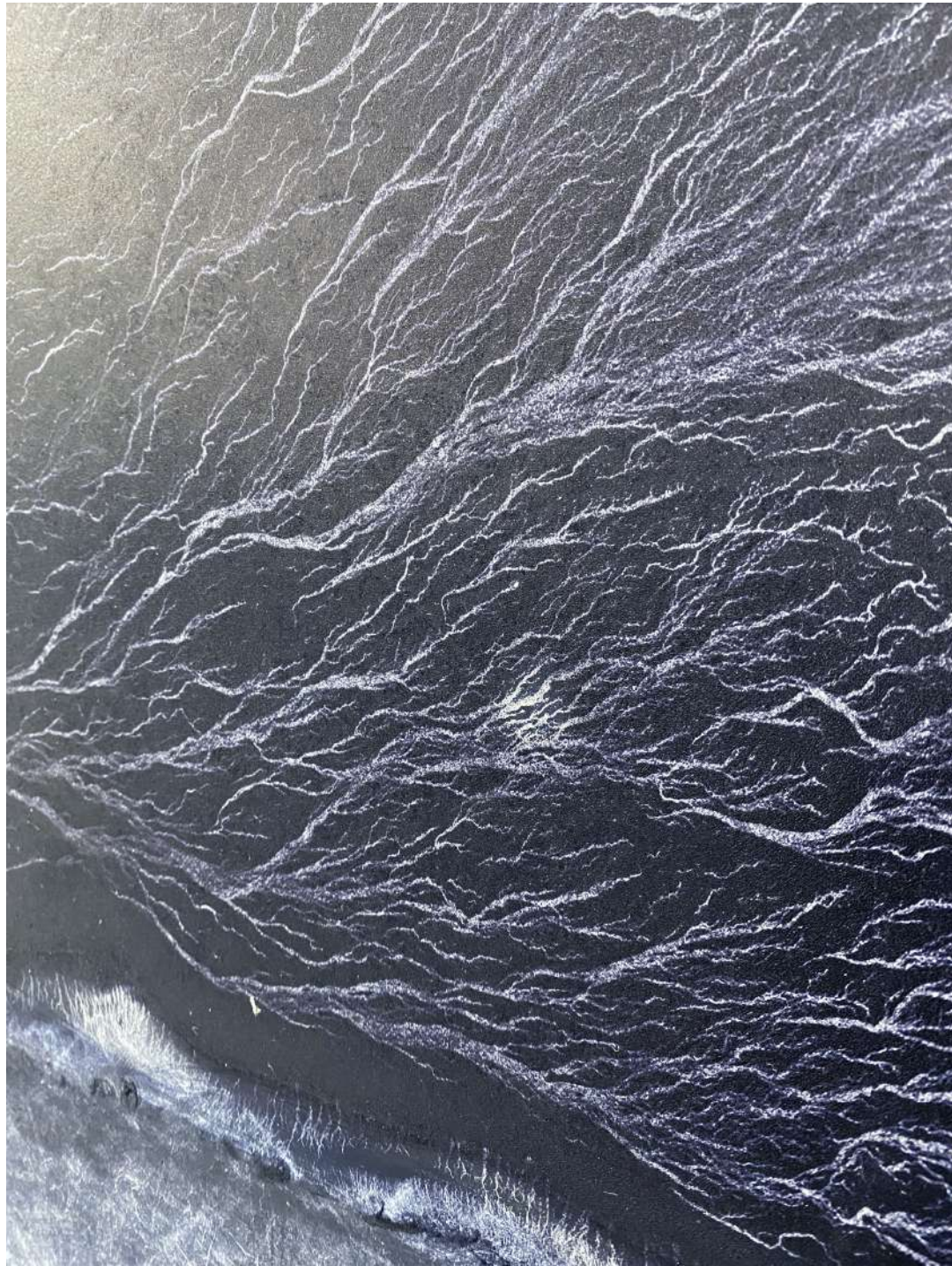














"In exploring the nexus of climate and materiality, Singapore's tropical environment intricately wove its narrative into my work. Humidity prolonged paper drying times, the unique water composition necessitated formula adjustments, and overcast skies decelerated chemical reactions. Confronted with the scarcity of some specific chemicals, I sourced alternative compounds from cleaning products and cosmetics.

The TROPICAL PAPERS exhibition displays works that evolve, influenced by the gallery's conditions and the unfinished state of the pieces. The papers will become heavier and the tones of the images will change under artificial light. This dynamic process unveils a previously unseen shade of green, a direct result of Singapore's tropical environment, showcasing the profound interaction between art and its surrounding climate."

(Patricia Borges)



Patricia Borges  
THE PAST HAS ALREADY BEEN ALTERED #4 - Modified Cyanotype (2024)  
Ferric oxides and salts on cotton paper  
330x130cm



Patricia Borges  
THE PAST HAS ALREADY BEEN ALTERED #5 - Modified Cyanotype (2024)  
Ferric oxides and salts on cotton paper  
330x130cm





Patricia Borges  
THE PAST HAS ALREADY BEEN ALTERED #6 - Modified Cyanotype (2024)  
Ferric oxides and salts on cotton paper  
330x130cm



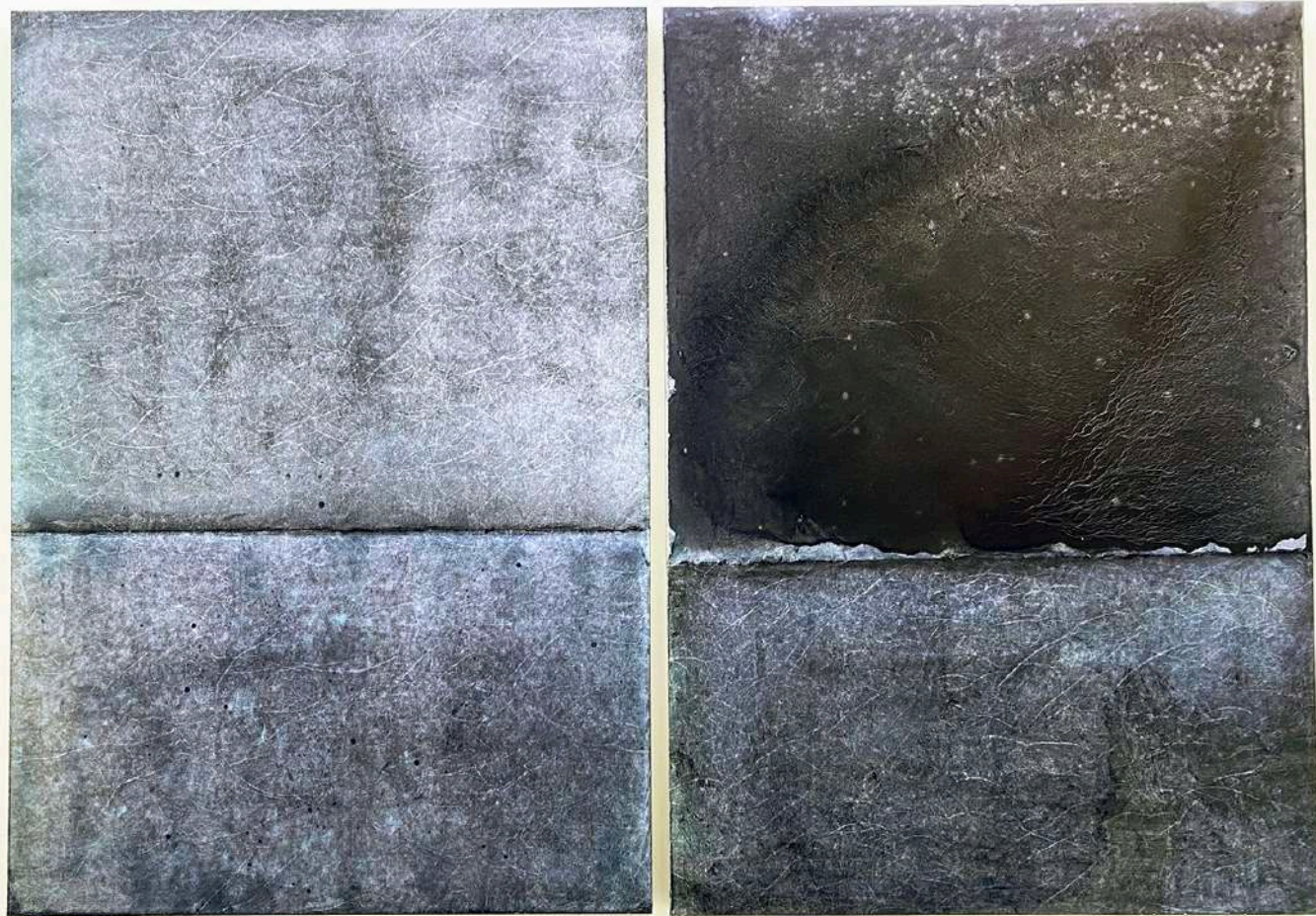
Patricia Borges

THE PAST HAS ALREADY BEEN ALTERED #7 - Modified Cyanotype (2024)

Ferric oxides and salts on cotton paper

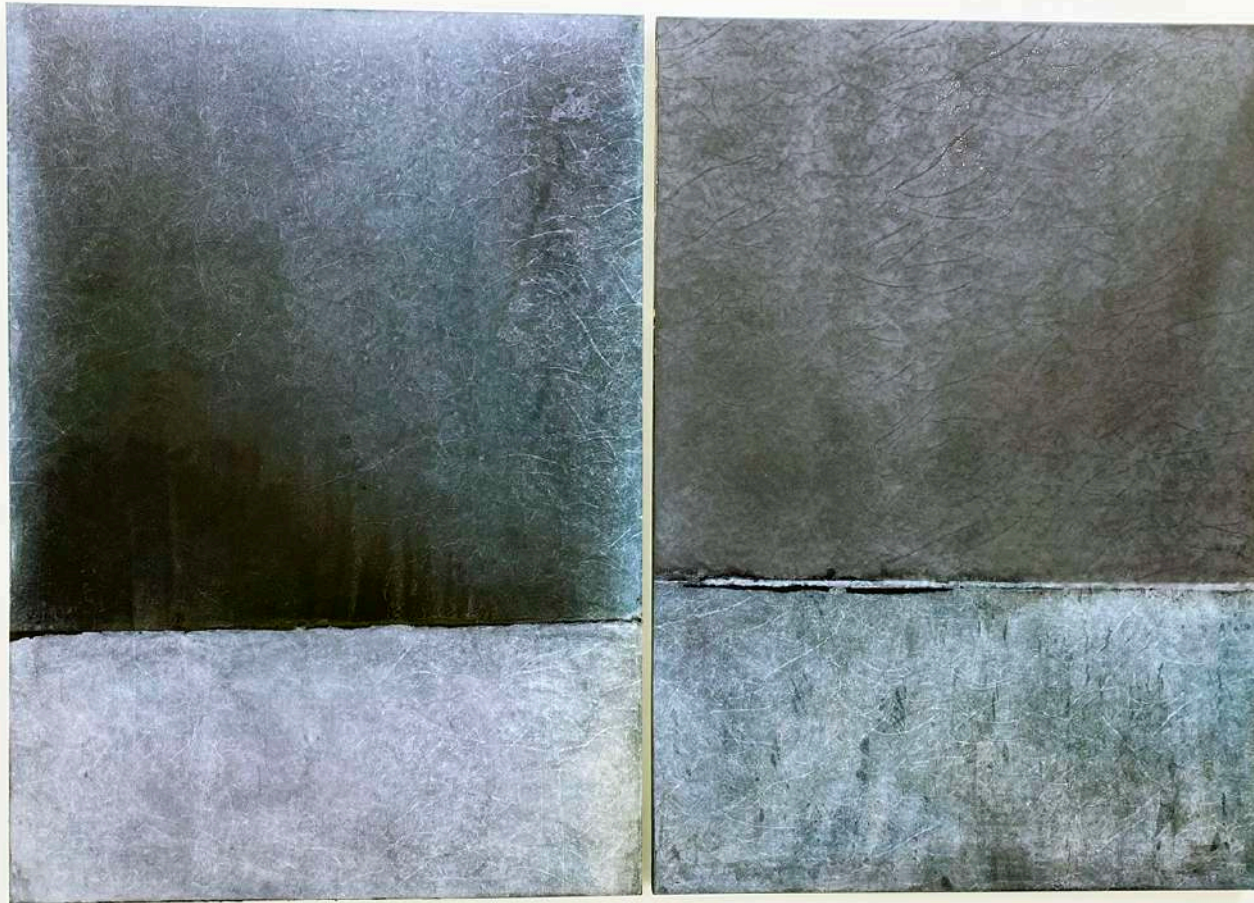
330x130cm





Patricia Borges  
FOR EVERY DAY I FELT YOUR ABSENCE #1 (2024)  
Ferric oxides on hybrid paper - diptych  
170x240cm (170x120cm each)





Patricia Borges  
FOR EVERY DAY I FELT YOUR ABSENCE #1 (2024)  
Ferric oxides on hybrid paper - diptych  
170x240cm (170x120cm each)

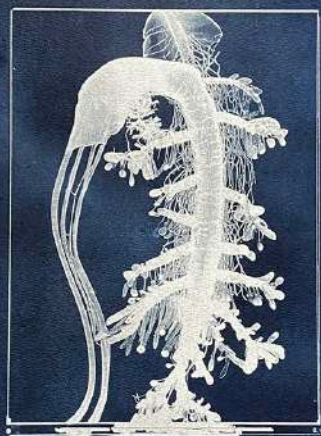


Patricia Borges  
BYTORAPTOR SYGNALUM (2024)  
UV print on photo-sensitized cotton paper  
76x56cm





Patricia Borges  
DATAFERN ENCRYPTICA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



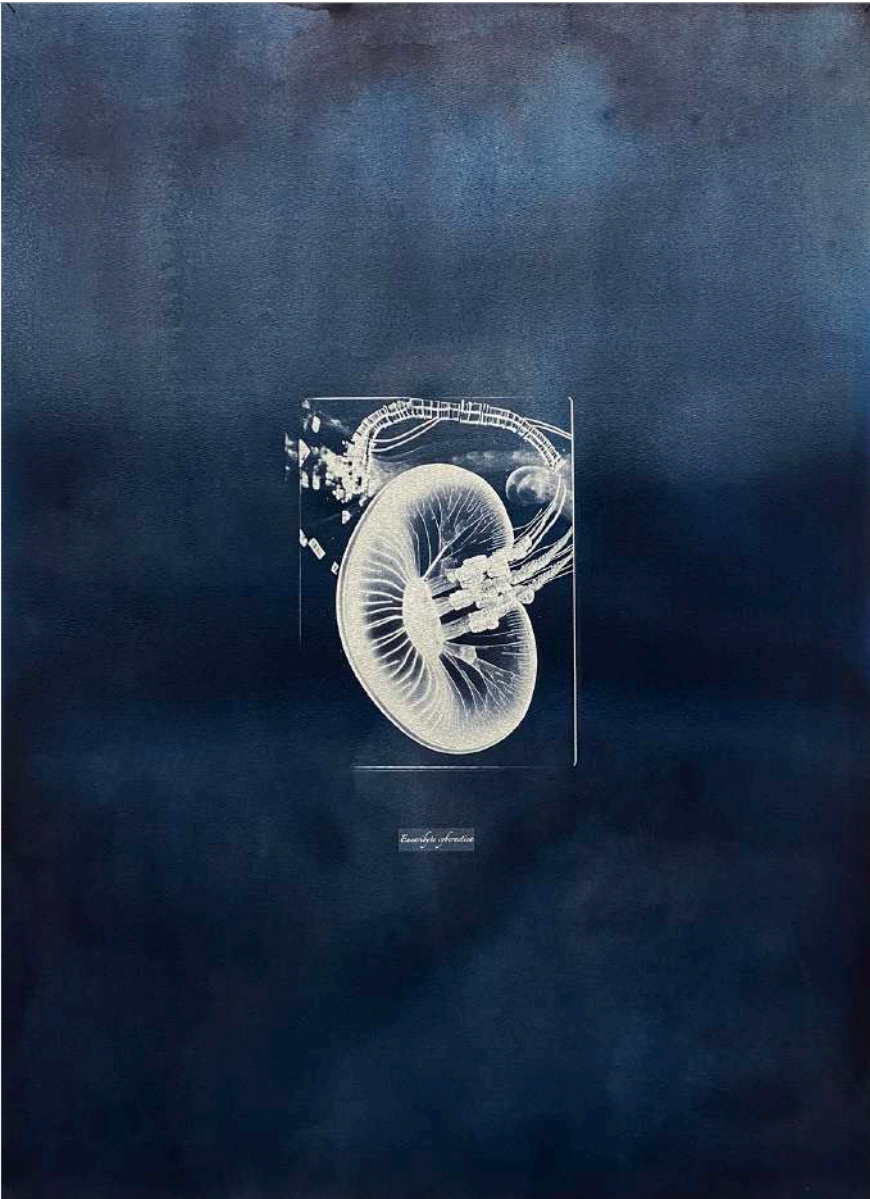
*Cyberphyta aqualogica*  
2024

Patricia Borges  
CYBERPHYTA AQUALOGICA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
EUCARIBYTE JELLYNETICA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm





Patricia Borges  
EUCARIBYTE CYBERNETICA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm





Patricia Borges  
NEPHROPTUS BYTEBLOOM (2024)  
UV print on photo-sensitized cotton paper  
76x56cm

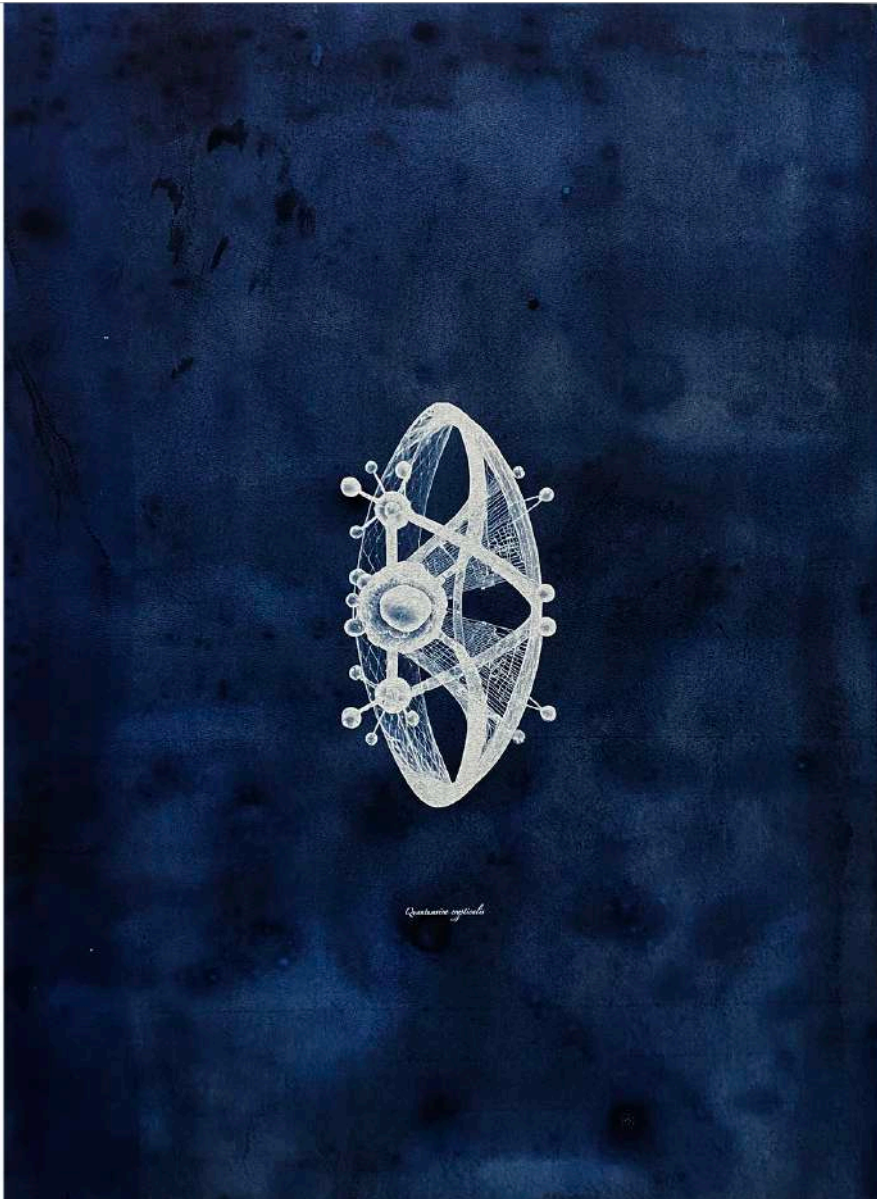


Patricia Borges  
MICROPHYTA STORAGEFUR (2024)  
UV print on photo-sensitized cotton paper  
76x56cm

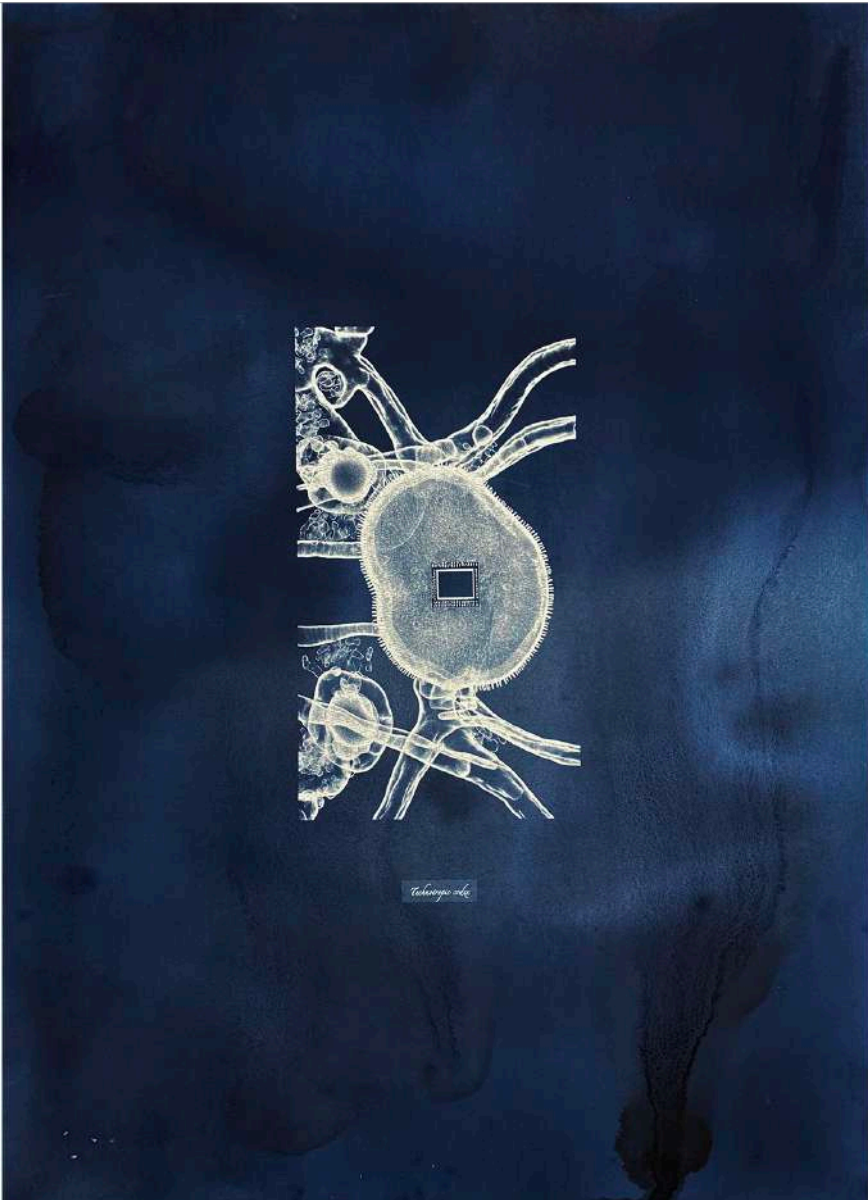


Patricia Borges  
CIRCUIPTERIX TRASMISSA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm

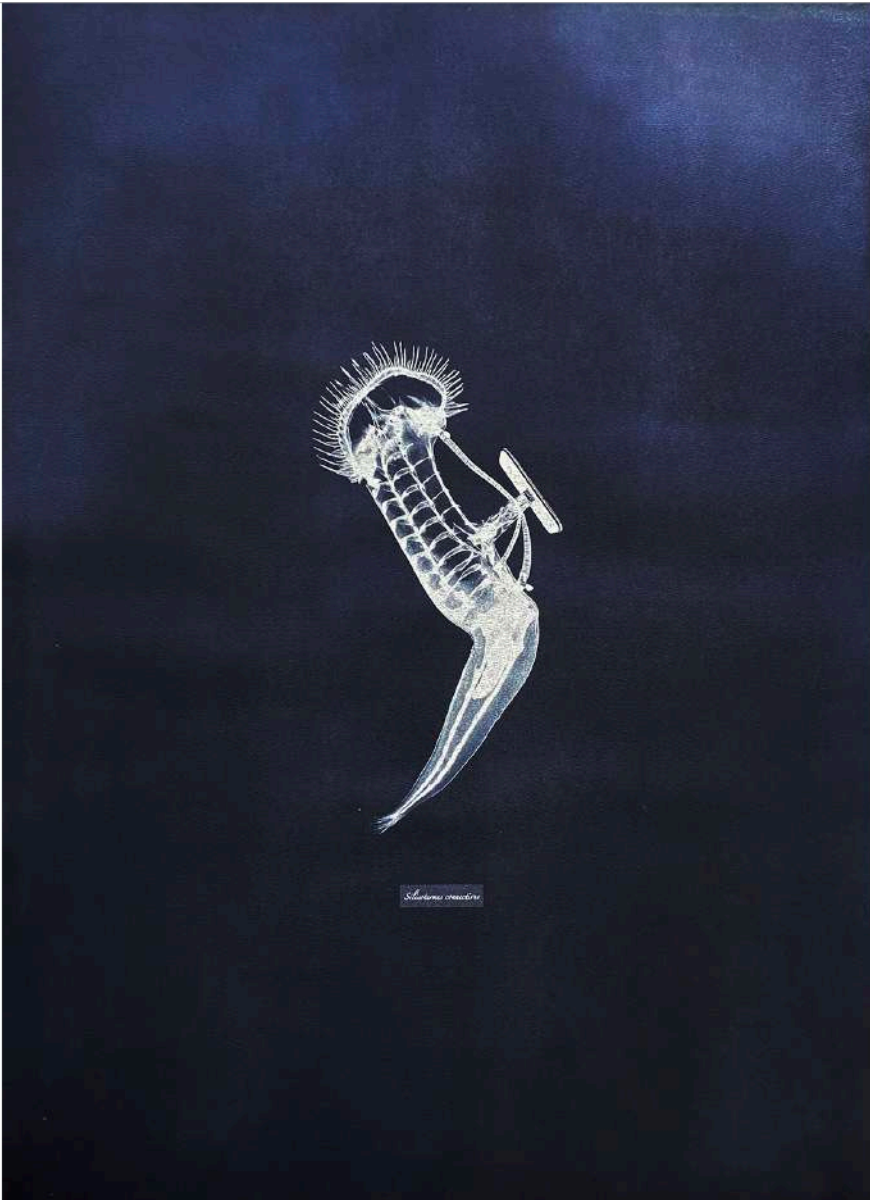




Patricia Borges  
QUANTUMVIRA CRYPTICALIS (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
TECHNOTROPIC CODEX (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
SILICOTERMES CONNECTIVUS (2024)  
UV print on photo-sensitized cotton paper  
76x56cm





Patricia Borges  
TECHNOPTERA CYBERNECTOR (2024)  
UV print on photo-sensitized cotton paper  
76x56cm

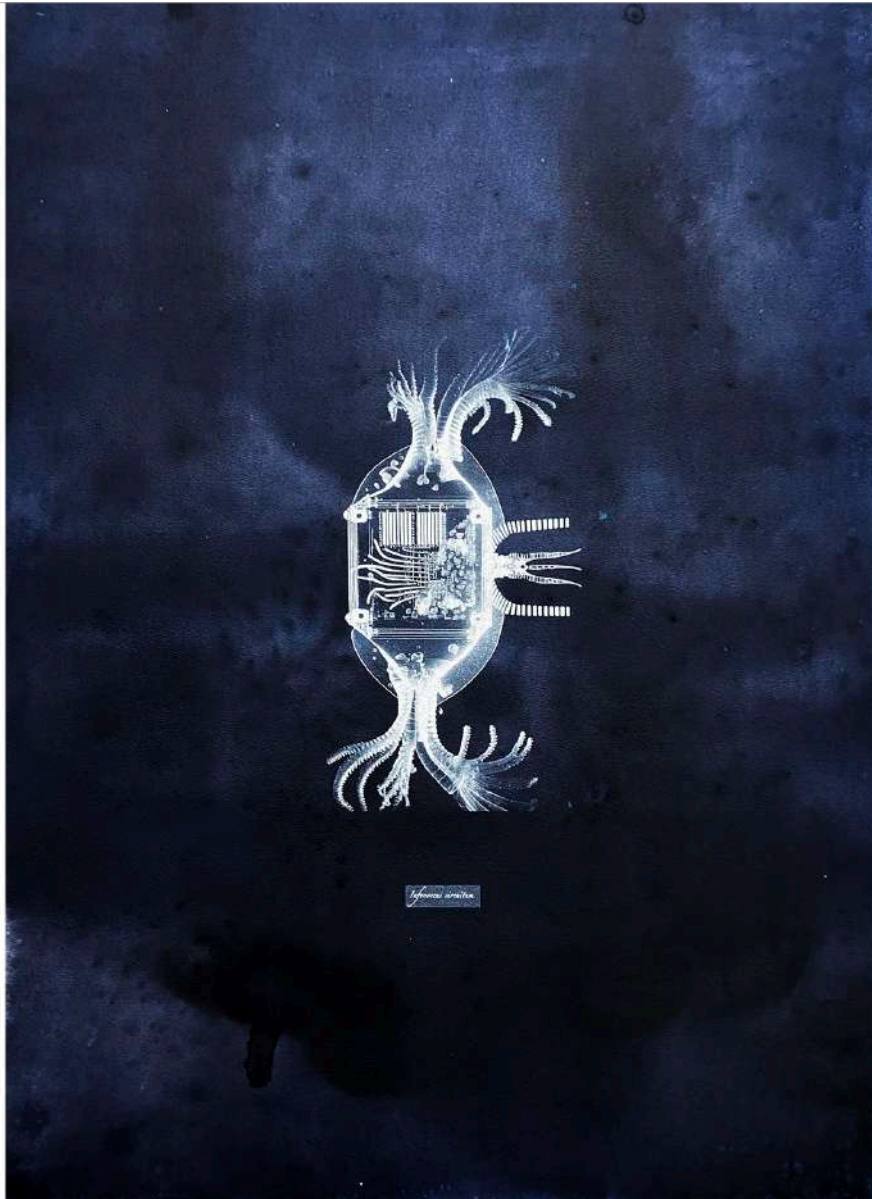


Patricia Borges  
SILICOCARIS PIXELIUM (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
NANOPTERIS STREAMICA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm





Patricia Borges  
INFOCOCCUS CIRCUITUM (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
HOMO TECHNOLOGICUS AUGMENTUM  
(2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
HOMO QUANTUM FABRICATUS (2024)  
UV print on photo-sensitized cotton paper  
76x56cm





Patricia Borges  
DATAFERN SILICATICA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
CYBERPHYTA CIRCUITREE (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



Patricia Borges  
CODECTOPUS TRANSFERRA (2024)  
UV print on photo-sensitized cotton paper  
76x56cm



