

CURRICULUM VITAE

Profile

I am an architectural designer working between architecture, set design and critical practice, having just graduated from the Architectural Association. Through a form of practice that combines theatrical techniques with academic research and architectural design, I seek to question the architecture, science and rituals that influence what futures we are heading towards. Currently, I am working on a project that aims to bring architects closer to the microscopic scale, and the scientists that harness it.

Education

Architectural Association, London 2013 - 2019 AA Diploma with Commendation RIBA Part II

Professional Experience

Architecture / Design

StoreyStudio ongoing

Design and production of commercial spaces for tech brands with a focus on sustainability

Studio Alexandra Daisy Ginsberg summer 2018

Research and design for The Substitute a project on the construction of artificial intelligence in the context of ecological extinction

Research, development and production for upcoming projects including wilding the planet Mars, and resurrecting the smell of flowers made extinct by humans, in search of the sublime

PHASE3 Architecture 2016 - 2017

Worked on competitions and a mixed-use, large scale project from the concept stage to detailed design

StoreyStudio summer 2016; summer 2015

Ordinary Ltd. summer 2014 Researched the potentials of casein plastic

Public Engagement

Healthy Urban Microbiome Initiative ongoing

Research and design in collaboration with ecologists and microbiologists from the

School of Speculation upcoming in August 2019 Guest Tutor

Events/ Exhibitions

Microbial Spaces

Commissioned by the Wellcome Collection for October 2019

Will produce a Design Drama in the Reading Room uncover the link between the ways we design, furnish and inhabit spaces and the health of the microbiome within.

Together Forever

May 2018

Devised and produced a design drama on intergenerational living

Talks Around the Table with Sara Lopez

Architectural Association 2018

Chaired a conversation with the AA Student Forum and Sara Lopez on channelling anxiety into creativity

Pret a Habiter

Architectural Association 2016 Part of a panel discussion around contemporary forms of domesticity

Publications

AArchitecture

2019

Published essay - The Architectural Exposome: How can the measure of microscopic exposures change the built environment?

PNYX

2016-ongoing

Returning contributor of theatre reviews

THE ARCHITECTURAL EXPOSOME

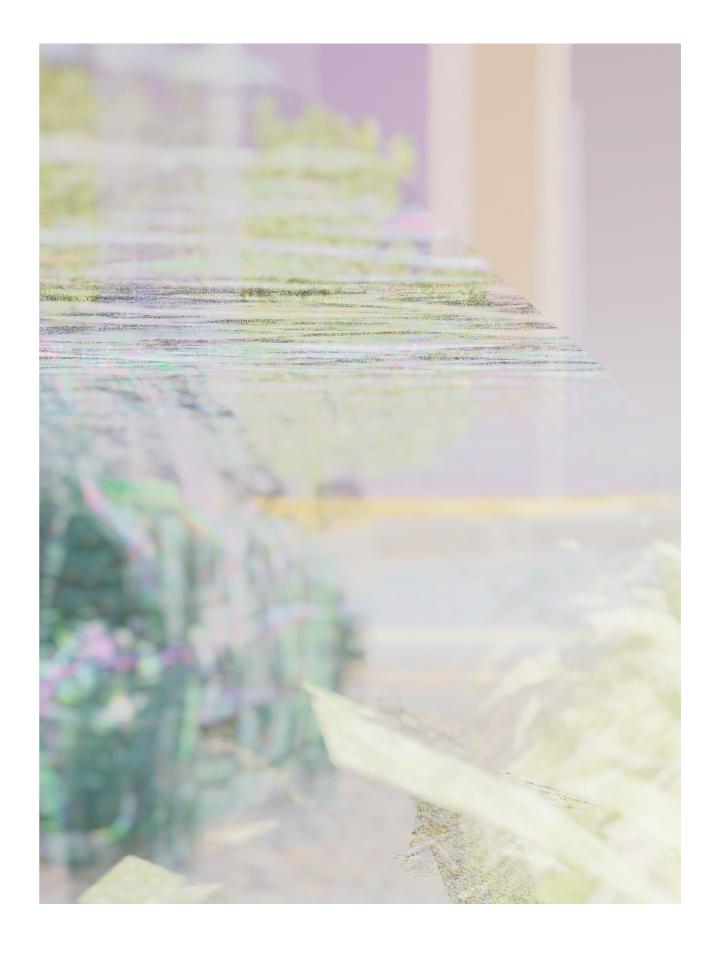


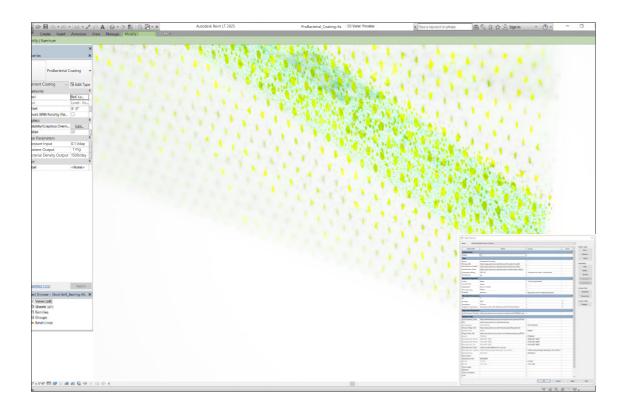
The micro-world is showing clear signals of the large and slow ecological crisis we're in. We've already lost a third of microbial diversity. As we are headed towards dramatic ecological and microbial collapse, this project is to design tools that push architects to engage with ecosystems by allowing for direct interaction with the microbial.

The Architectural Exposome is a project that is at the same time a world, a drama and a set of tools for practice, aiming to bring the architect in direct contact with the microscopic fuzz we are always surrounded by.



Hatching Living Space reversing drawing conventions to show environmental conditions





Mining Knowledge
a BIM block to enable direct collaboration between architects and scientists



Vibrant Regulation updating Building Regulations to consider ecosystem health



BOUNDARIES BY EXPOSOME



This design drama is a guided walk that takes the audience on a journey through Bloomsbury looking for boundaries defined by levels of exposure and ways of crossing them. Along the route audience members read out scripts inhabiting different characters, from the very small to the very large, we see that buildings don't end at their walls and that the line between 'in' and 'out' is often fuzzy and dynamic.

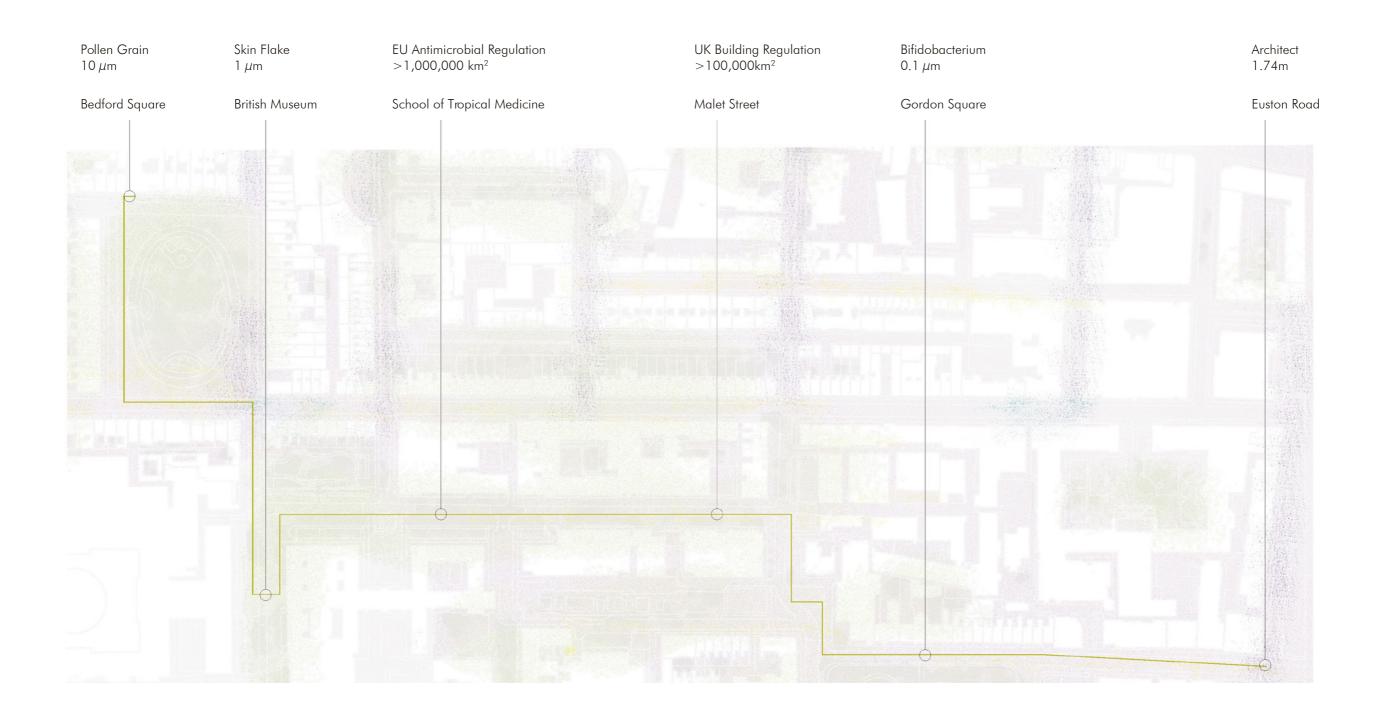
Pollen Grain: I have just been dislodged from the big tree on your left.

My travels started when British botanical colonists brought part of my DNA from Mexico, and another from Kashmir.

I am a relic of the empire and will forever be defined by this history. Neither the tree nor the fence is my boundary. Dislodged at last, I fly past people excluded from the green of the square and head towards a pore in the brick on your right.

Antimicrobial Resistance Policy: I am the EU's response to a dramatic consequence of modernity. Bacteria has been learning to resist threats from humans. Antibiotics are no longer effective.

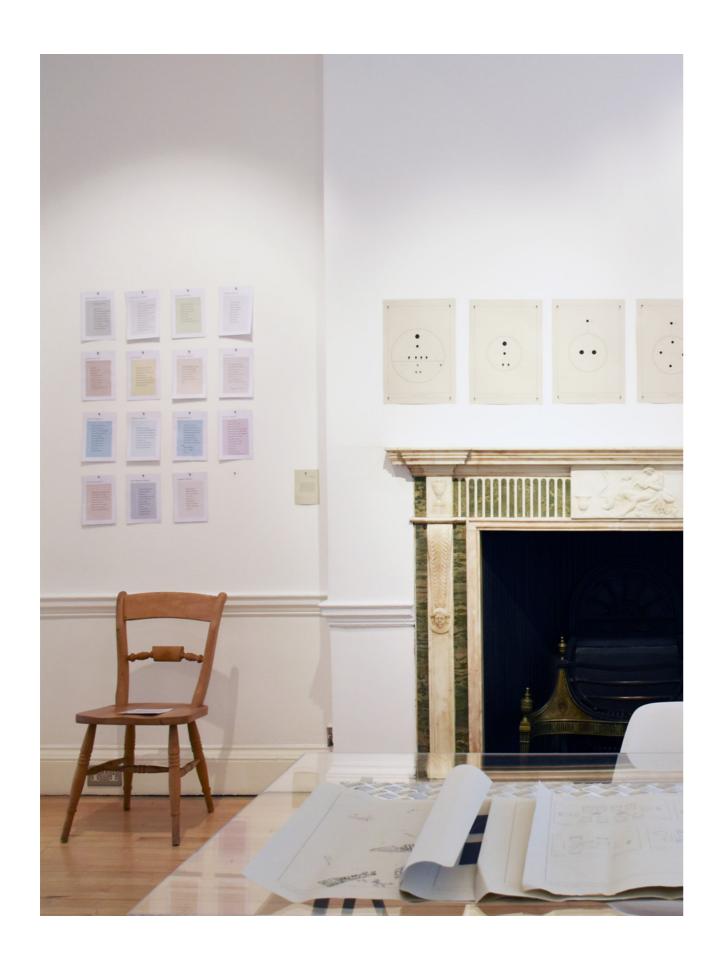
I mean to change that altogether.
They had to create me; otherwise they will continue losing 1.5 billion euros a year.
They finally figured out that in order to deal with the very small, I had to be very large: pan-european and pan-species.



TOGETHER FOREVER



Somewhere between exhibition, Brechtian drama and participatory performance, Together Forever transformed the Architectural Association gallery into the archive of an intergenerational home from 2035. A series of performances took the audience on a tour of the archive and to a dinner in order to uncover two narratives: the story of a domestic group in 2035 with all the tensions and conflicts stemming from multi-generational cohabitation and the story of an architect in 2070 who uncovers this previous narrative.

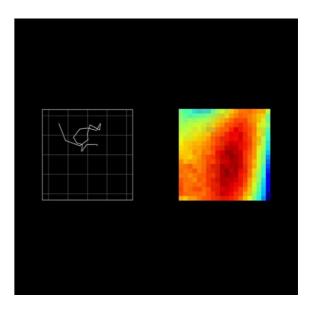






STUDIO ALEXANDRA DAISY GINSBERG - THE SUBSTITUTE

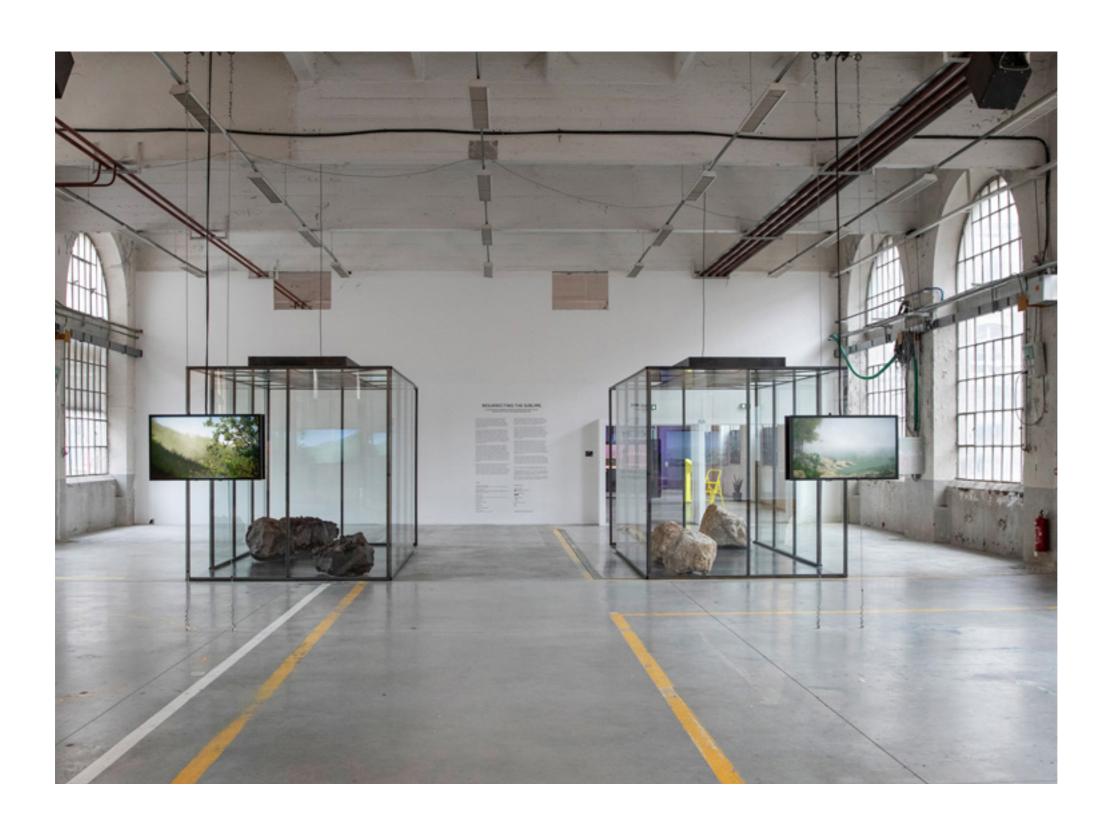




The Substitute explores a paradox: our preoccupation with creating new life forms, while neglecting existing ones. A northern white rhino is digitally brought back to life, informed by developments in the human creation of artificial intelligence (AI). Based on research from AI lab DeepMind, the rhino performs as an artificial agent, an autonomous entity that learns from its environment. A lifesize projection, 5m wide, shows the artificial rhino roaming in a virtual world, becoming more "real" as it comprehends the limits of the space.

I worked on the conceptual development of the project with DeepMind, research and image production.

STUDIO ALEXANDRA DAISY GINSBERG - RESURRECTING THE SUBLIME



Could we ever again smell flowers driven to extinction by humans?

While we can use technology to reach back into the past and learn which smell molecules the flowers may have produced, like the flowers, the amounts of each are also lost. In installations designed by Alexandra Daisy Ginsberg, fragments of each flower's smell diffuse and mix, introducing contingency: there is no exact smell. The lost landscape is reduced to its geology and the flower's smell: the human connects the two, and in contrast to a natural history museum, the human becomes the specimen on view.

I was responsible for the design and production of the installation.