

MATTHEW HALPENNY.

matthewhalpenny.com
matthew.halpenny@gmail.com
514-966-2957

Matthew Halpenny is an interdisciplinary media artist and researcher from Montréal, QC. Their work seeks to deconstruct the current boundaries between human and the natural, often manifesting through the themes of emergent systems, milieus, socio-political ecologies, and techno-geographies. Utilizing emerging technologies and biological matter, their artwork surpasses a single conventional discipline and takes an interdisciplinary approach to artmaking and research-creation through bio-art, media art, experimental sculpture, and slow performance art. They are a co-founder of the collective [somme](#) and a graduate researcher at [Reseau Hexagram](#) and [Université de Montréal](#).

EXHIBITIONS

MTL Connect: Eco(Systems) of Hope @ Anteism, Montréal QC
Mycocene (2022)

Mutek – Virtual Gallery @ Virtual, Montréal QC
Fossiliation (2020)

Reprise de Vues @ Centre Pompidou, Paris FR
Fossiliation (2020)

MilieuxBauhaus @ Speculative Life, Montréal QC
Experiential Cybernetics (2019)

Elektra XX @ OBORO, Montréal QC
Mycocene (2019)

Convergence @ Hexagram Black Box, Montréal QC
SenseNet (2019)

Art Matters: (dis)Connect @ Espace POP, Montréal QC
Propriometrics (2018)

Rita.js Gallery @ rednoise.org
poetry.DNA (2018)

RESIDENCIES

Jardin Botaniques, Montréal QC
Les cybryontes et l'Anthropocène (2024)

Kilpisjärvi Biological Station, Lapland FI
Les cybryontes et l'Anthropocène (2023)

Perte de Signal, Montréal QC
NOMAD: Air Filtration (2022)

MilieuxBauhaus, Montréal QC
Vision in Motion: Moholy-Nagy (2019)

OBORO, Montréal QC
Caisse Desjardins New Media Creation (2019)

PANELS & WORKSHOPS

MATERIA: Laboratoire public de création de savoirs numériques @ Montréal, QC
Soft Robotics: Form, Inform, Deform
September 2022

Digital Ecologies @ University of Bonn, GR
Open-Source Microbial Fuel Cell Project
July 2022

Leonardo - LASER 11 (Moderator) @ Virtual, Montréal QC
Distributed Greenery
April 2022

Ars Electronica - Emergenc-y @ Virtual, Vienna AT
Living Materials Workshop
September 2021

Mutek Forum @ Place des Arts, Montréal QC
Fossilation
August 2021

Hors Pistes @ Centre Pompidou, Paris FR
Reprise de Vues
August 2020

Ada X - HTMLLES Festival @ Virtual, Montréal QC
Face aux troubles de l'urgence écologique...
November 2020

ISEA 2020 – Sentience @ Virtual, Montréal QC
Designing Technology for a Symbiosis Between Natural Systems and Information Infrastructure
October 2020

MIAN – International Marketplace for Digital Art @ Centre Phi, Montréal QC
somme
July 2019

Milieux Workshop Series @ Speculative Life, Montréal QC
BioCircuitry: Slime Mold Networks and Computational Models
January 2019

[PEER - REVIEWED] PUBLICATIONS

Living Architecture Systems Group - Riverside Architectural Press
Folio: Fossilation
2022

Hyphen Journal Vol 3.2: Ecologies - University of Westminster
Entangled Ions: Energy, Ecology, and Organism
2022 (In Press)

ISEA 2020 Proceedings – Long Paper
Designing Technology for a Symbiosis between Natural Systems & Information Infrastructure
2020

GRANTS & AWARDS

Research & Creation – CALQ (\$12000)

Teletrophic(s), 2021

Research & Exploration – Canada Council for the Arts (\$22000)

Jardin-Clos, 2021

Research & Exploration – Canada Council for the Arts (\$10000)

Teletrophic(s), 2021

Joseph Armand Bombardier Canada Graduate Scholarship (\$17500)

CGS M, 2021

Collective Project Grant - Conseil des arts de Montréal (\$7000)

Jardin-Clos, 2020

Campaign for the New Millennium Award

Concordia University - Faculty of Fine Arts

2019

Caisse Desjardins New Media Creation Grant (\$5300)

Mycocene, 2019

LECTURES

Guest Artist Lectures @ Virtual, Trinity College - Studio Arts, Hartford CT

Matthew Halpenny: Systems in Art

February 2022

Convergence Sci-Art @ Virtual, Concordia University, Montréal QC

Systems & Senses in Artmaking

October 2020

SELECTED WORK EXPERIENCE

Research Assistant @ Université de Montréal (Thierry Bardini)

Feb 2021 – Present

Research & Technical Assistant @ Concordia University (Alice Jarry)

April 2020 – September 2020 / April 2022 – Present

Web Developer @ Hexagram

December 2020 – April 2021

Web Developer & Artist Liaison @ Hexagram: Sympoietique

May 2020 – November 2020

Contract Web Developer @ World Creation Network

January 2020 – Present

Contract Developer & Prototyping @ Self-Employed

September 2017 – Present

Independent Artist & Researcher @ Self-Employed

May 2016 – Present

SCHOOLING

BFA @ Concordia University
Specialization in Computation Arts / Minor in Biology
2016 – 2020

M.Sc. (Candidate) @ Université de Montréal
Independent Study in Interdisciplinary Art-Sciences
2021 – 2023

AFFILIATIONS

Member @ Critical Gardening Collective
With Thierry Bardini, François-Joseph Lapointe, Beatriz Herrera
2020 – Present

Research & Technical Assistant @ Alice Jarry
2020 - Present

Graduate Researcher @ Réseau Hexagram
2020 – Present

μLab Co-Founder @ World Creation Studios
2020 - Present

Co-Founder & Member @ somme Collective
With Sam Bourgault, Emma Forgues, Matthew Salaciak, Owen Coolidge
2018 – Present

Undergraduate Researcher @ Milieux Institute for Arts • Culture • Technology
2018 – 2020