

Exhibitions/Installations/Presentations (select list):

- June 8-Aug 3, 2020, MycorRhizal Rhythm Machine installation for NAISA (New Adventures In Sound Art) Village of South River, Ontario Canada
- November 2019, ArtSci Salon in partnership with the Mycological Society of Toronto, Fantastic Fungi Futures presentation at the Fields Institute University of Toronto
- November 2019, Wavelengths bio-sonification performance/chill-out zone in the mycelial dome. 128 Sterling Road, Toronto Canada
- November 2019, Mapping w/Slime Mould for the Toronto Biennial, Toronto Canada
- October 12/13 2019, Sculpting with Mycelium & bio-sonification performance in the Upper Blue Mountains/Wollemi National Park, Bigci Bilpin Australia
- September 16, 2019 Studio 6, Bio-sonification:Non-Human collaboration performance, Auckland, New Zealand
- Sept 5-28 TRANSMISSIONS, bio-data sonification of Mycelium in collaboration with Lisa Jackson, Vancouver, BC Canada
- July 13-14 2019 Bio-Sonification: Non Human Collaboration experience for Vector Festival in partnership with MOCA 1st floor installation at the Museum of Contemporary Art Toronto
- June 15 - Sept 15 2019, Mycelium Martian Dome project • 8'x16.5' mycelium built geodesic dome with living mycelium sculptures/bio-sonification. Ontario Science Centre in partnership with MOCA
- April 18-21, 2019: Grow Op at the Gladstone, ENERGY. Rm #206 installation. MycoRemediation, Bio-sonification. Non-Human collaboration
- March 26-May 15, 2019: FACTT Festival of Art & Science: trans-disciplinary event. Installation.
- Jan 17-27th, 2019: La Planete Sauvage: Moving Away from Human-Centred Work Beyond Anthropocene. Installation/exhibit for DesignTO Festival.
- Oct 25-27th, 2018: Náttúrulegt, installation Reykjavik Iceland, Icelandic Arts Association Gallery
- Sept 26-Oct 7, 2018: Chaos Fungorum, installation, and Nuit Blanche performance. Baba Yaga Collective studio/gallery, Queen West, Toronto
- June 21-24th, 2018: Nanotopia's BIO-SONIFICATIONS: NON-HUMAN COLLABORATIONS Mycelium to MIDI • interspecies communication installation at Bjarmanes, Skagatrönd Iceland through an Arts Abroad grant from the Canada Arts Council
- 2018: From Cell to Canvas: Creative explorations of the microscopic, artist presentation/talk at the Fields Institute, University of Toronto
- 2016: POP1 & POP2 soundscapes for POP, showcasing virtual reality, via a series of three summer pop-up installations Toronto Bell Lightbox
- 2014: OCCAM'S RAZOR, Idea Gallery at the Ontario Science Centre May/June & Propeller Centre for the Visual Arts, April
- 2013: BEAST, video, glass, performance – Maison de Verre GAAC 2013, Calgary AB
- 2010: Infinitarium of Nanotopia, video, glass, performance installation, City of Craft Toronto at The Theatre Centre, Toronto ON
- 2009: SOFA, NY, An UnNatural History installation Featured artist represented by Urban Glass, Park Avenue Armory NY
- 2007: SNAG (Society of North American Goldsmiths) Conference 07, Transgenic Heart- Metal Arts Museum, Memphis, TN
- 2005: The Object and the Image, Harbourfront Centre's Uncommon Objects Toronto
- 2004: Orbis Tertius installation, new Gallery, Toronto, ON

- 2004: Tehkne Harbourfront Centre's Uncommon Objects invitational in conjunction with Digifest04, Toronto, ON
- 2003: Transgenic Morphosis installation for Digifest's Electronic Cities The Design Exchange, Toronto, ON
- * 1998: Taos' next generation of artists, curated by David Witt Director of the Harwood Museum Taos, NM

Education:

- 2017-2018: CRISPR-CAS9 Workshop with Marta De Menezes, HackLab Toronto
- 2017: Video mapping for theatre, Maz Gedari, I/A - ARKit, Wekinator, AR & Machine Learning with Rebecca Fiebrink- Processing workshops with Tess Sutherland, I/A
- 2017: Indigenous Canada program certificate University of Alberta
- 2011: Private Mig/Tig welding intensive course with Carla Grahn, Seattle
- 2010: Personal Vocabulary- sculpting borosilicate glass, Instructor: Janis Miltenberger, SA: Jennifer Umphress, The Penland School of Crafts, NC
- 2010: Flameworking- The Ultimate Details, Instructor: Loren Stump. Corning Glass, NY
- 2010: Piece by Piece, Flameworking, Instructor: Kari Russelle-Poole. TA: Eunsuh Choi, Pilchuck Glass School, Washington
- 2009: Colour mixing & the John Burton style of off-hand sculpting borosilicate Instructor: Suellen Fowler, Jesse Kohl – The Studio at the Corning glass, Corning NY
- 2008: Component Casting w/Glass and Metal. Instructor: Anna Boothe-Urban Glass, Brooklyn
- 2004: Beginning Glass Blowing- Instructor: Catherine Vamvakas-Lay, Harbourfront Studios
- 2002-2003: Intro to sensors, PD, Max/MSP & Microcontrollers. Instructor: Various, I/A Toronto
- 1994: Japanese Alloys, die making & forming Instructor: Phil Poirier, Santa Fe Metalsmithing School, Santa Fe, NM
- 1993: Amulets & Talisman Instructor: Harold O'Connor, Taos Art Institute, Taos, NM
- 1992-1994: Apprenticeship with Olin West, & Mona Van Riper for James Reid Ltd., Santa Fe, NM
- 1984-1986: Film 101, Metals, Textiles & Composition College of Marin, Kent Woodlands, California
- 1984-1985 Graphic Design, San Francisco Academy of Art, San Francisco, CA, USA

Awards/Residencies (select list):

- 2020: Cultivamos Cultura- invited 1-month residency, São Luis Portugal
- 2020: Zentrum für Keramik - Mapping Obvara 2-month invited residency, Berlin, Germany
- 2019: Jury's Choice award for Grow Op 2019 at the Gladstone Hotel, the Award is presented for exceptional work that best responds to the conceptual direction behind the show as outlined in the original Call for Submissions. Toronto
- 2019: BigCi Environmental Award recipient given by Bilpin International Ground for Creative Initiatives. Unesco heritage site in Wollemi National Park, Greater Blue Mountains, Australia - awarded 2-month residency with \$3500 stipend and airfare.
- 2019: Invited to exhibit and hold bio-sonification workshop at ISEA2019 South Korea
- 2019: 3-month bioartist residency at the Museum of Contemporary Art in partnership with the Ontario Science Centre, Toronto. March 15-June 15 (extended to July 13 2019)
- 2019: Exhibition Assistance grant recipient. Ontario Arts Council, InterAccess recommender.
- 2018: Awarded 1-month residency with the Icelandic Arts Association Sími, to further research in Obvara mixtures working with locally harvested yeasts, sugars, grains. Korpúlfstadir, Iceland
- 2018: Short-listed for the Mikw Chiyam artist-teacher residency, Quebec Canada
- 2018: Canada Arts Council Arts Abroad grant recipient.

- 2018: Ontario Arts Council project grant recipient.
- 2018: Nes 10yr Alumni Anniversary Celebration Invitational to hold Metal + Glass workshops for the month of June and Exhibit work in Akureyri and Skagaströnd Iceland
- 2017: Awarded the Ayatana Scientific Research Program for artists (Infinitesimal) Carleton University, University of Ottawa, Museum of Nature, Ontario/Quebec Canada
- 2016: Nes Artist Residency – 3-month residency Skagaströnd, Iceland
- 2015: AiR Gullkistan Centre for Creativity, 1-month residency Laugarvatn, Iceland
- 2014: Ontario Arts Council, Project Grant- creation & development
- 2013: Glass Art Association of Canada, Project Grant recipient
- 2013: Travel Grant, Canada Council of the Arts
- 2011: Awarded PAIR Pilchuck Glass school - collaborative residency Stanwood Washington
- 2011: Alternative candidate for the Christy Wright Art Glass scholarship, Penland School of Crafts
- 2010: Awarded General work-study scholarship for Session 1, Penland School of Crafts
- 2010: Awarded Full scholarship, The Studio at the Corning Museum of Glass, Session 2
- 2010: Awarded Partial scholarship, Pilchuck Glass School, Session 5
- 2007-2010: Resident artist/instructor, Ontario Science Centre, Toronto, ON
- 2005: Short-listed for the New Grounds Grant: Harbourfront Centre Installation
- 2005: Recipient of the New Voices award for, The Entity - Digifest Goes Wild - Design Exchange

Publications/media (select list):

- * 2019: Interview for Music Works Magazine Winter issue #135. Mycelium Music Exclusive bio-data recording for included CD
- * 2019: What do mushrooms sound like? Live interview on ABC's Statewide Drive with Fiona Wyllie, Australia - Digital story online recording short link here, <https://ab.co/2kFGZao>
- * 2019: Interview for Fall issue of Ground quarterly, Ontario Association of Landscape
- * 2013: Ignite magazine, artist interview Web magazine San Francisco
- * 2011: Etsy commissioned Handmade video portrait of artist- global Pascal Perich
- * 2008: Summer Issue (SNAG) Metalsmith Magazine – Studio feature, artist interview
- * 2005: 500 Pendants, Lark Books "Tales of the Propeller People" featured.
- * 2005: Featured on Culture.ca, for Digifest Goes Wild @ the Design exchange
- * 2004: Featured artist on the Poster for Toronto's Home + Style tour
- * 2004: Featured artist interview in Ontario Craft Magazine, Toronto
- * 2003: Review of Transgenic Morphosis – Digifest's Electronic Cities, The Star, Toronto, ON