

Tosca Terán c.v.

Installation/exhibit:

- September 2021 - ongoing, Ars Electronica invitation to install Forest UnderSound audio at Kepler's Garden, Linz Austria
- September 2021, Mycelia special event performance for the Venice Film Festival, XR Expanded
- July 29- Sept 20, 2021 The Mycorrhizal Rhythm Machine for NAISA (New Adventures In Sound Art). Biodata of Mycorrhizal symbiosis translated in real-time through synths. Sounds evolve as it grows, dies-off over several months.
- July 21-24, 2021 Mycelia VR premiere, performances for A MAZE. / Berlin VRChat and Youtube
- Jan 23rd-Sept 13 2021 Forest UnderSound installation for The Museum, Kitchener, On
- October 2020 Remote Realities: Symbiosis WIP mixed reality experience conceptual verification with test-subject feedback, TSV/DMG Toronto
- 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: Primordia Rm #206 sound and Mycelium sculpture installation. Myco-Remediation, Bio-sonification. Non-Human collaboration Grow Op at the Gladstone, Toronto
- March 26-May 15, 2019: Fungi battle Installation for FACTT Festival of Art & Science: trans-disciplinary event.
- 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
- 2016: POP1 & POP2 soundscapes for POP, showcasing virtual reality, via a series of three summer pop-up installations Toronto Bell Lightbox

Presentations/artist talks:

- Fall 2021, invited to host the Goethe Institute's, The Big Ponder podcast, episode #4: Making Nature Audible.
- August 2021, invited artist speaker for Tree Talk series, EcoArt Space NM US
- Feb 18 2021, Brilliant Labs Speaker Series: Designing with Nature. How can we collaborate with nature and biological systems to make art? Presentation for Middle School students and teachers across Canada via Zoom.
- Feb, 2021 Invitation to present and host Democratizing Mushroom Cultivation: Fungal Bio-Materials workshop for the University of Windsor Incubator BioArt Lab.
- November 2020, bio-sonification performance & presentation for Women in Immersive Technology, and The Goethe Institute Montreal in AltSpaceVR

- May 25-Dec 2020 Invitation to present and participate in New Nature- an immersive Media & Climate Science Exchange between Germany, Canada, Mexico, US hosted by the Goethe Institute Montreal
- 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, 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 Bio-sonification: Non-Human collaboration performance, Studio 6, Auckland, New Zealand
- 2018: From Cell to Canvas: Creative explorations of the microscopic, artist presentation/ talk at the Fields Institute, University of Toronto

Publications/media (select list):

- 2021 Forest UnderSound, Glasna Music Magazine feature interview for Fall issue
- 2021 Interview for NAISA's Making Waves program, aired and archived on Wavefarm, NY
- 2021 Song of the Mushrooms, feature in The Mushroom UK, Spring/Summer issue
- 2021 Studio Magazine Focus Feature Spring/Summer issue
- 2020: Interview by neuroscientist Dr Yewande Pearse for DubLab's Sound Science podcast
- 2019/2021 Mycelium Martian Dome project cited by NASA Ames Research, Fungi Off-Planet
- 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

Awards/Residencies (select list):

- 2021-22 Invited GEM Coalesce Artist in Residence at the Coalesce Centre for Biological Art University at Buffalo
- 2021 Ars Electronica Honourable Mention award for Forest UnderSound
- 2021 Canada Arts Council Explore & Create program awarded Research and Creation grant for Symbiosis.Dysbiosis
- 2021 Exhibition assistance for Forest UnderSound from Ontario Arts Council, A Space Gallery recommender.
- 2020 Goethe Institute Montreal New Nature R&D Grant for Symbiosis.Dysbiosis
- 2020: Toronto Arts Council Project Grant for Symbiosis.Dysbiosis
- 2020: Dames Making Games in partnership with Trinity Square Video: Remote Realities residency recipient. Residency supports a mixed reality project with technical support, production costs, mentorship, and presentation/exhibition. August-October Toronto.
- 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 for Bilpin International Ground for Creative Initiatives. Unesco heritage site in Wollemi National Park, Greater Blue Mountains, Australia - awarded 2-month residency with stipend, airfare, presentation, workshops.

- 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. Korpúfsstaðir, 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

Education (Condensed select list):

My education spans apprenticeships to intensive and/or private workshops with experts in their fields. A professional Metalsmith for over thirty years, glass artist for over fifteen years. Both disciplines incorporated my sound work and explorations, interests in microbial, fungal life and physics. Making the micro, macro, the invisible, visible.

- 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: Awarded Scholarship- Personal Vocabulary- sculpting borosilicate glass, Instructor: Janis Miltenberger, SA: Jennifer Umphress, The Penland School of Crafts, NC
- 2010: Awarded Scholarship- Flameworking The Ultimate Details, Instructor: Loren Stump. Corning Glass, NY
- 2010: Awarded Scholarship- 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