

## **Tosca Terán**

*Interdisciplinary artist and artistic researcher*

*She/They*

*Website: <https://www.toscateran.com>*

*Bandcamp: <https://www.nanotopia.bandcamp.com>*

*SoundCloud: <https://soundcloud.com/nanotopia>*

*Instagram: @MothAntler, @nanotopia\_net*

*Tosca Terán's practice explores human–forest relationships and more-than-human memory through immersive environments, sound, material research, and speculative storytelling. Working with listening-based, non-extractive methodologies, she treats ecological environments as active participants rather than subjects. Her research situates immersive technology as a space for reflection, care, and imagining interdependent ecological futures*

### **Installation/performance (select list):**

**2026:** PXR installation-performance of Symbiosis, Theatre Passe Muraille, Toronto & VIVO Media Arts Centre, Vancouver, Canada

**2025:** Ukrainian Biennale of Digital & Media Art. Performance of Symbiosis\Dysbiosis, The Museum of the History of Kyiv.

**2025:** HEAT Festival invitation to perform hybrid VR theatre of Symbiosis\Dysbiosis, Alliance Française Cape Town, South Africa.

**2025:** Raindance Film Festival Immersive, world premiere of HOMMAGE VR experience. Nominated for Best Art World and Best Art Experience awards.

**2024:** Symbiosis\Dysbiosis: Sentience XR installation-performances. Invited world premiere at the

Venice International Film Festival Immersive. 36 sold out shows over the course of the festival.

**2023:** Symbiont::MyceliOhms 7-month installation w/ live quadraphonic performance for Symbiosis opening reception at the AGGV, British Columbia

**2022:** Live quadraphonic & VR performance of Mycelia for Nordwind Festival Berlin- Cyber Attack: Digital Art & Activism at Sensorium Space, York U, Ontario.

**2022:** MycoDome-quadraphonic-biosonification performances at Larry Spring Museum, Fort Bragg California - Funding provided by California Arts

**2022:** Biodata Live electronic performance & presentation at Hallwalls Contemporary Art Center, NY Sponsored by the National Endowment of the Arts for Coalesce Center of Biological Art.

**2021:** Chaos Consortia • Sound & visual performance for “In Space Grey” DARC Ottawa & Knot Gallery Space

**2021:** Ars Electronica invitation to install 6 channel soundscape of Forest UnderSound at Kepler’s Garden, Linz Austria

### **Publications/media (select list):**

**2026:** Fungal Matters, publication mentions my work/recipes with mycelium as an alternative sculpting material. Catherine Euale

**2025:** Symbiosis\Dysbiosis: Abstract  
<https://dl.acm.org/doi/10.1145/3721244.3742444>

**2025:** Voices of VR, interview w/Kent Bye for HOMMAGE

**2024:** Birdmen Magazine Italia – Intervista a Tosca Terán aka Nanotopia

**2024:** Creating Reality interview, Tosca Terán joins Michael Barngrover of XR4Europe

**2024:** Dr VR Podcast - Sentience and the Future of Participatory XR  
**2022:** CBC's Undercurrents Podcast, interview w/Jarrett Martineau - Pilot episode  
**2021:** Embodied Forest, Ecoart Space publication features Forest UnderSound  
**2021:** Forest UnderSound, Glasna Music Magazine feature interview for Fall issue  
**2021:** Play that Fungi Music, Ferment Radio w/Agnieszka Pokrywka  
**2021:** Song of the Mushrooms, featured in The Mushroom UK, Spring/Summer issue  
**2021:** Interview for NAISA's Making Waves program, aired and archived at Wavefarm, NY  
**2020:** Interview for DubLab's Sound Science podcast with neuroscientist Dr Yewande Pearse  
**2019/2021:** Mycelium Martian Dome project cited by NASA Ames Research, Fungi OffPlanet  
**2019:** Slime Mould in Arts and Architecture, Chapter 8 Slimedia: Physarum as Medium and Cultural Mediator, Edited by, Adam Adamatzky

#### **Awards/Residencies (select):**

**2026:** Mustarinda AiR. 2-month residency Finland  
**2026:** Vanha Kaivos Residency North Karelia  
**2024:** Awarded Medienboard Berlin-Brandenburg grant for Symbiosis/Dysbiosis  
**2023:** Awarded Ontario Arts Council project grant  
**2022:** Awarded Canada Arts Council Research and Creation grant and Composite grant  
**2022:** Awarded 2-month residency at Larry Spring Museum, Fort Bragg California - Impact grant from the California Arts Council

**2021:** Awarded the Spirit of the Festival award for Mycelia, Raindance Film Festival  
**2021-22:** Invited GEM Coalesce Artist in Residence at the Coalesce Centre for Biological Art University at Buffalo  
**2021:** Ars Electronica Honourable Mention for Forest UnderSound  
**2020:** Dames Making Games in partnership with Trinity Square Video: Remote Realities residency recipient.  
**2019:** Jury's Choice award for Grow Op at the Gladstone Hotel, the Award is presented for exceptional work that best responds to the conceptual direction behind the show.  
**2019:** BigCi Environmental Award recipient for Bilpin International Ground for Creative Initiatives. Unesco heritage site in Wollemi National Park, Greater Blue Mountains, Australia

#### **Experience (instructor and other-select):**

**2025:** Creative Europe, guest artist instructor Avatars & World Building in VR Brussels, BE  
**2022- 2023:** Invited tutor/artistic director at The Venice Biennale Cinema College VR, Venice Italy.  
**2021:** Brilliant Labs - Designing with Nature guest artist instructor. Presentation for Middle School students and teachers across Canada via Zoom.  
**2021:** Guest artist-instructor, BioArt Lab Windsor University, On, Canada  
**2018-present:** Guest artist-instructor, InterAccess.org, Toronto, Canada  
**2018-2020:** iSkills Guest Artist-Instructor, University of Toronto, ON, Canada  
**2016:** Guest Editor, ICEView Magazine, Skagaströnd/Reykjavik Iceland

**2016:** Volunteer Docent and Fox trainer/care-taker, Arctic Fox Centre/Melrakkisetur, Suðavík Iceland

**2007-2012:** Creative Science guest artist-instructor, Ontario Science Centre, ON

**2006-2013:** Guest lecturer/visiting artist-instructor at Mary Ward HS, Toronto, ON

**2008:** Guest artist instructor, Continuing education YMCA Special Ed Art Program,

### **Education (select):**

**2005-2019:** Metal + Glass workshop instructor at nanopod: Hybrid Studio, Toronto, ON

**2017-2019:** Video mapping for theatre, Maz Gedari, I/A - ARKit, Wekinator, AR & Machine Learning with Rebecca Fiebrink- Processing workshops with Tess Sutherland, I/A

**2016-2018:** CRISPR-CAS9 Study with Dr Marta De Menezes

**2017:** Video mapping for theatre, ARKit, Wekinator, AR & Machine Learning, Processing I/A

**2017:** Indigenous Canada program certificate University of Alberta

**2015/16:** Audible objects- Arduino programming with Leif Blomquist of MDA- I/A Toronto

**2015/16:** Unity programming for VR/Augmented reality, I/A Toronto

**2011:** Private Mig/Tig welding intensive apprenticeship with Carla Grahn, Seattle

**2010:** Personal Vocabulary- sculpting borosilicate glass, Instructor: Janis Miltenberger, SA: Jennifer Umphress, The Penland School of Crafts, NC - **Full Scholarship**

**2010:** Flameworking- The Ultimate Details, Instructor: Loren Stump. Corning Glass, NY - **Full Scholarship**

**2010:** Piece by Piece, Flameworking, Instructor: Kari Russelle-Poole. TA: Eunsuh Choi, Pilchuck Glass School, Washington - **Full Scholarship**

**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 - **Partial Scholarship**

**2008:** Component Casting w/Glass and Metal. Instructor: Anna Boothe-Urban Glass, Brooklyn

**2002-2005:** Intro to sensors, PD, Max/MSP & Microcontrollers. Instructor: Various, I/A Toronto

**2004-2005:** Beginning Glass Blowing- Instructor: Catherine Vamvakas-Lay, Harbourfront Studios

**1994:** Japanese Alloys, die making & forming Instructor: Phil Poirier, Santa Fe Metalsmithing School, Santa Fe, NM

**1992-1998:** Java script, Unix, html, Photoshop- College of Santa Fe, NM

**1993-94:** Amulets & Talisman Instructor: Harold O'Connor, Taos Art Institute, Taos, NM

**1992-1994:** Apprenticeship with Metalsmiths Olin West, & Mona Van Riper for James Reid Ltd., Santa Fe, NM

### **Professional affiliations:**

**2025:** invited member, Société des arts technologiques SAT Montréal

**2021- present:** member Canadian Association for Sound Ecology

**2020-present:** Founding Board member, The Mycelium Network Collective

**2025:** Founding member of the Sororitas ex Mycelio collective