

## Bio

I am a media composer and installation artist. My work blends data, text, code, sound and abstract, layered moving images. My recent work has focused on creating hand-coded, generative methods for building networked, multichannel video and sound environments. I create cross-sensory, polyphonic landscapes which flow from the digital web into physical spaces.

## Awards

**McKnight Foundation** Composer Fellowship (2020); **Jerome Foundation** Artist Fellowship (2019-2020), General Program Commission (2015, 2012, 2011); **Bell Museum** Showcase Artist Commission (2019-2020); **Northern Lights.mn** Art(ists) on the Verge Commission (2018); **Tweed Museum of Art** Artist Commission (2017); **Duluth Depot Foundation** Regional Artist of the Year (2017); **Minnesota State Arts Board** Artist Initiative Grant in Media (2017, 2014, 2012), Creative Support for Individuals (2022,2023); **Walker Art Center / Northern Spark** Artist Commission (2014) ; **Northern Spark** Artist Commission (2015); **American Composers Forum** JFund Commission (2013, 2009); **Zeitgeist New Music Ensemble** Composers Residency (2013); **Creative Community Leadership Institute** Fellowship (2013 - Bush Foundation/Intermedia Arts); **Arrowhead Regional Arts Council** Community Arts Learning Grant (2016); Fellowship (2013, 2010); Career Development Grant (2020, 2016, 2014, 2011, 2009); Equipment Grant (2013); Quick Start Grant (2016, 2015, 2014); **Puffin Foundation** Artist Grant for Video, Film or Radio (2013); **United States Artists Projects / Cheswaty Foundation** Matching Grant (2011)

## Selected Recent Projects

### cloud factory: the covid years

Online (<https://cloudfactory.work>)

### count map pulse breathe

Joseph Nease Gallery, December 2019 - February 2020, Duluth, MN

### swarm

Art(ists) on the Verge exhibition, Rochester Art Center, October 2019 - February 2020, Rochester, MN.

### chance

Solo, cross-media installation, event series and companion website, Sax Gallery at the Tweed Museum of Art, October 2017- October 2018, Duluth, MN (funded by the Tweed and the MN State Arts Board).

### the duluth quantum computing project ::: storytelling in a digital age

Media installation, 8-week workshop and hands-on code / arts lab, August 1- October 1, 2016.

### railway prophecies: z3r0 & br1Nk & st1tch

Series of interactive, multimedia installations commissioned by the Jerome Foundation, Hennepin Theater Trust and the C.P.Snow Lecturer Fund at Ithaca College. (2015-2017). (Appearances: Witt Marketplace on 7th & Hennepin, December 1, 2015 - March 31, 2016, Mpls, MN; Installation and sound lab at the Food Farm's new regional root cellar, March 19, 2016, Wrenshall, MN; Immersive lecture, installation and sharing sessions, April 14-15, 2016, Ithaca, NY; McTavish Quilting Studio, June 2016, Duluth, MN, Red Herring bar, November 12, 2016, Duluth, MN; Duluth Art Institute's 61st Arrowhead Regional Biennial, November 10, 2016 - February 11, 2017, Duluth, MN)

**the tempest ::: dost thou love me?**

Commissioned by the University of MN, Duluth for live performance with the band Low in honor of an original copy of Shakespeare's First Folio coming to Duluth, Karpeles Manuscript Museum, October 2016.

**mill city requiem: for solo instrument & distance**

Interactive, geolocative, multimedia installation commissioned by Northern Lights for the 2015 Northern Spark Festival.

**road to williston**

Part of the exhibit The Bakken Boom: Artists Respond to the North Dakota Oil Rush January 29, 2015 - August 15, 2015, Plains Art Museum, Fargo, ND

**graffiti angel in sophronia**

Interactive, multimedia installation commissioned by the Walker Art Center and Northern Lights for the 2014 Northern Spark Festival. Appeared dusk until dawn in the Medtronic Gallery at the Walker Art Center June 14-15, 2014.

**høle in the skY**

For the Zeitgeist New Music Quartet May 16-18, 2014, Studio Z, Mpls, MN

**origin of birds**

April 11-26, 2014, Prøve Gallery, Duluth, MN, May 17, 2014, Studio Z, Mpls, MN

**radiø pluto**

A wandering, 6-month, episodic exhibit in 2013 that connected 7 spaces, 4 filmmakers, 6 visual artists, 3 sound artists, 3 languages and 6 writers. I developed this work during an artist's residency at the Prøve Gallery in Duluth.

**night train / red dust & the origin of red**

August 1-11, 2013 (5 Performances) at Intermedia Arts as part of the Fringe Festival, Minneapolis, MN, May 13, 2013, The Underground, Duluth, MN, February 16, 2013, Two Harbors Public Library, Two Harbors, MN.

**holy fool & the graffiti angel**

November 9, 2012, Sacred Heart Music Center, Duluth, MN, October 12 - 26, 2012, Prøve Gallery, Duluth, MN, September 13-14, 2012, Zinema 2 Movie Theater and Ochre Ghost Gallery, Duluth, MN, August 10 - 24, 2012, Prøve gallery, Duluth, MN, Flyway Film Festival, Pepin, WI

**night train / blue window -**

April 19, 2012, Prøve Gallery, Duluth, MN (with companion book / dvd)

**birdland**

January 18-April 8, 2012, Duluth Art Institute (with companion book / dvd / cd)

**Education**

**Ph.D. coursework** in Theoretical Ecology and Scientific Visualization (all but dissertation) - University of Minnesota; **M.S. Applied Mathematics** (continuous modeling) - University of Minnesota; **B.S. Mathematics** - University of Minnesota, Duluth