



PETER KRSKO

...is an artist / scientist who creates collaborative and community public art, such as sculptures and murals, inspired by biological concepts of diversity, differentiation, participation and symbiosis. His murals and sculptural installations mimic the structure and form as well as the dynamics and laws of interactions among members of the natural ecosystems.

RECENT SITE-SPECIFIC PUBLIC ART

2018

- "Chorus Circulus"** – Permanent sculptural installation for Studio 39 / Anne Arundel Public Schools (Annapolis MD; March 2018)
- "Para"** – invited installation in Stevens Point Sculpture Park (Stevens Point WI; July 2018)
- "Astron"** – Collaborative installation with Nathan Nordstrom in Longview Neighborhood (Austin TX; September 2017)
- "XylemXyl"** – Interactive sound sculpture for Art/Farm DTour (Reedsburg WI; October 2018)
- "Eaux Claires Gates"** – Series of sculptural entrances at festival grounds (Eau Claire WI; July 2016)
- "Para Z"** – Large scale installation for Chicago Tree Project / Chicago Sculpture International (Lincoln Park, Chicago; October 2018)

2017

- "Driftless Farm Landscape"** – Mural of the origin of the locally produced food in Festival Foods Supermarket, 40 x 40 ft (Madison WI; December 2017)
- "NATVRA / Nature Does Nothing in Vain"** – Community participatory mural, 80 x 12 ft (Takoma Park MD; November 2017)
- "Symbiosis"** – Community participatory mural, 80 x 16 ft (Takoma Park MD; May 2017)
- "Chesapeake Bay"** – Neighborhood-wide series of eight murals on storm drain covers illustrating fauna in Chesapeake Bay, 12 x 4 ft each (Hyattsville MD; October 2017)
- "Cohesion/Tension"** – site-specific sculpture in City Park (Reedsburg WI; April 2017)
- "Zoethica E"** – interior site-specific sculpture in Woolen Mill Gallery (Reedsburg WI; April 2017)
- "Botanical"** – installation in the entrance lobby of Birge Hall, University of WI (Madison WI; March 2017)
- "Renewal"** – featured sculpture in Olbrich Botanical Gardens (Madison WI; May 2017)

2016

- "Khaen"** - Art in Embassies, public art sculpture for U.S. Embassy / The State Department with Dan Steinhilber (Vientiane, Laos; April 2016)
- "Hardened"** – commissioned mural for slate.com (Washington DC; November 2016)
- "30"** - site-specific sculptural installation for Lifeway Kefir (Chicago IL; May 2016)
- "Frozen Wave"** – commissioned bench for Sit-On-Art (Takoma Park MD; April 2016)
- "Traveler with Heart"** – commissioned bench for Sit-On-Art (Takoma Park MD; April 2016)
- "Apple"** – interactive mural at a public event (Austin MN, August 2016)
- "Fine Lines"** – Co-organized a mural jam with Words, Beats and Life (Washington DC; June 2016)
- "Ferme Lab"** – series of sculptures and artistic furniture for Fermentation Festival (Reedsburg WI; October 2016)



2015

- “**Tree From Within**” – sculptural installation in Reedsburg, WI for Fermentation Festival
- “**Migratory: Freedom**” – community mural awarded by a grant from The City of Takoma Park, MD
- “**Insect Fascinate II**” – invited large scale mural for Falls Church Corporate Center
- “**Flower Power**” – mural created in Women Unit of Montgomery County Correctional Facility
- “**Fauna Abundant**” – participatory mural with 600 students from Beverly Farm ES
- “**Play and Learn**” – mural commissioned by DGS for Hearst ES in Washington, DC
- “**Untitled**” – abstract mural in the recreation yard at Montgomery County Detention Center
- “**Warmth**” – metal/wood bench for Sit-On-Art Program in Takoma Park, MD
- “**I Am a Muralist - Tour**” – Series of participatory and audience-created murals at Lollapalooza Festival in Chicago, Austin City Limits Festival in Austin, Cultivate Festival in Phoenix and Minneapolis.
- “**Khene**” – fabrication of musical sculpture for Art in Embassies Program / State Department, Laos
- “**Sligo Creek**” – mural created with students from Sligo Middle School, Silver Spring, MD
- “**Habitats**” – three murals for Hyattsville Elementary School
- “**Yards**” – community mural commissioned by The Yards, a new development in Navy Yards
- “**Camp Wings**” – spring and summer break art and science camp with Class Acts Arts
- “**Alchemical Vessels**” – group exhibit in Joan Hisaoka Galley, Washington, DC, reception March 21
- “**Fine Lines**” – Co-organized a mural jam with Words, Beats and Life
- “**Applegate Murals**” – Pheonix, Austin, Minneapolis – interactive mural installations at major festivals
- “**Lifeway Murals**” – Lollapalooza Chicago, Austin City Limits Austin

BIOINSPIRED ART (RESIDENCIES AND EXHIBITS)

- “**LOOK: Tessellations**” – invited two-artist exhibit exploring tessellations in flora, in Olbrich Botanical Gardens (Madison WI; February 2019)
- Interdisciplinary Artist Residency** at University of Wisconsin – Madison sponsored by Arts Institute, Biological Systems Engineering Department, Department of Physics and School of Human Ecology. Instructor for ART 469 – Zoethica: Bioinspired Art and Technology. Sculptural installations in Olbrich Botanical Garden, Madison Public Library, Wormfarm Institute, Institute for Discoveries and other venues. (Madison WI; January – May 2017)
- “**Zoethica**” – Olbrich Botanical Gardens hosted a three-month long outdoor exhibition on site-specific sculptures based on the research conducted during the residency at University of Wisconsin. (Madison WI; May – August 2017)
- “**Exoskeleton In Situ**” – Building-wide sculptural installation in Studio 39 - Performing and Visual Arts Center with the assistance of high school students (Annapolis MD; March 2016)
- “**Apoptosis**” – solo exhibit and installation in The Fridge Gallery (Washington DC; May – June 2015)
- Residency with U.S. National Park Service** – in the wilderness of Catoctin Park (Maryland, September 2014)
- “**Temperament – Monolith**” was a three-artist site-specific exhibit in Honfleur Gallery in Anacostia, Washington DC. With Dan Gray and Garth Fry. (Washington DC; September – October 2013)

LECTURES AND INSTRUCTIONAL ACTIVITIES

- Zoethic Sculptures** – After-school program at Wonewoc-Center School District (Wonewoc WI; January 2019)
- BioInspired Art** – Series of workshops for the students at Viterbo University (La Crosse WI; Sept 2017)
- Maker Faire** – featured exhibitor and interactive science / art activities (Madison WI; June 2017)
- Course ART 469** – Zoethica: Bioinspired Art and Technology at University of Wisconsin - Madison (2017)
- Sundials** – artist residency in Arlington Public Schools (Arlington VA; March 2017)
- Zoethica** – free-access lesson plans for K-12 students at www.zoethica.com
- Non-traditional Sculptures** – Master art classes for Annapolis Public Schools (annapolis MD; March 2016)
- Fractals** – Science and art workshop for Drew Model School (Arlington VA; September 2015)
- Science and Art of Color** – Teacher training at Kenmore School (Arlington VA; August 2015)
- Class Acts Art Summer Camp** – Science/art camp for Commonweal Foundation (Silver Spring; Sept 2015)
- Camp Wings** – Summer camp studying science and art of flight (Takoma Park MD; Summer 2014)
- Nature Patterns** – Summer camp, mural based on natural patterns (Takoma Park MD; July 2014)
- Artworks Now Summer Camp** – Two-month long mural making art camp (Mt. Rainier MD; August 2014)
- Making Invisible Visible** – Summer camp with microscopy and murals (Takoma Park MD; July 2013)
- Beyond the Surface** – Series of 30 workshops in science and art in DC Public Library (DC; Summer 2013)
- Smithsonian Folklife Festival** – Invited participatory installation on the National Mall (DC; July 2012)



BIOACTIVE MICROPATTERNED HYDROGELS

Scientific research in area of novel materials science, physics, microimaging methods, biomimetic design, microfabrication, natural communities, science education. It has been published in the following peer-reviewed literature:

Length-scale mediated adhesion and directed growth of neural cells by surface-patterned poly(ethylene glycol) hydrogels. Krsko P, McCann TE, Thach TT, Laabs TL, Geller HM, Libera MR. in *Biomaterials*. 2009 Feb; 30(5):721-9.

Spatially controlled bacterial adhesion using surface-patterned poly(ethylene glycol) hydrogels. Krsko P, Kaplan JB, Libera M. in *Acta Biomater*. 2009 Feb; 5(2):589-96.

Biointeractive Hydrogels. Krsko P and Libera M. in *Materials Today*. 2005; 8(12):36-44.

Protein surface patterning using nanoscale PEG hydrogels. Hong Y, Krsko P, Libera M. in *Langmuir*. 2004 Dec 7; 20(25):11123-6

Electron-beam patterned poly(ethylene glycol) microhydrogels. Krsko P, Mansfield M, Sukhishvili S, Libera M, Clancy R. in *Langmuir*. 2003; 19(14):5618-5625.

RECENT PRESS

This festival aims to bridge the urban-rural political divide ‘in a time of rot’ – by Jeffrey Brown (PBS 11-02-2018)

Thousands journey to Driftless Area for culture, agriculture and political subtext - by Mary Louise Schumacher (Milwaukee Journal Sentinel 10-08-2018)

Art in the wild: 23 public installations to see this fall - by Cindy Widner (Curbed Austin 10-04-2018)

City to Install 23 Temporary Public Artworks Across Austin This Fall (Sightlines 09-29-2018)

TEMPO Returns to Austin with More Than Double the Art - by Paula Newton (Glasstire 09-31-2018)

Students Explore Science of Natural World While Building Large Sculptural Installations (East City Arts 05-17-2018)

The Nature of Art - Bioinspired artist Peter Krsko - by Steven Potter (Wisconsin People and Ideas - Summer 2017)

Maker Faire: You’re gonna make it after all - by Hannah H. Kim (Isthmus 05-04-2017)

Art Springs Up at Olbrich Gardens - by John Hart (Wisconsin State Journal 05-03-2017)

Zoethica bridges the gap between art and science - by Amanda Finn (Wisconsin State Journal 04-30-2017)

Artist/scientist Peter Krsko bends nature to his will - by Michael Muckian (Wisconsin Gazette – 04-09-2017)

The Art of Beehives, Foam, & Bubbles: An Interview - by Miriam Krause (Sustainable Nano Podcast 03-31-2017)

Students Find Inspiration in Special Class Merging Science, Nature and Art - by Kelly Tyrrell (UW Press 03-09-2017)

Q&A: Artist Peter Krsko finds the art in science, and the science in art - by Rob Thomas (The Capital Times 03-05-2017)

UW Arts Institute’s artist in residence looks to blend nature, art - by Frances Smith (The Badger Herald 03-03-, 2017)

Former Fellow Follow-Up with Artist Peter Krsko, PhD - by Shana Spindler (The NICHD Connection 10-04-2016)

Writers and performers help release inmates’ locked-up creativity – by Rosanne Skirble (The Wash Post 09-07-2016)

Mural Honors Langley Park’s Diversity – by Christina Scheltema (East City Arts 01-27-2016)

Flower Avenue Murals Embellish Silver Spring Neighborhood – by Raisa Camargo (Gazette 01-05-2014)

Farm/Art DTour a Marriage of Agriculture and Culture – by Mary Louise Schumacher (Journal Sentinel 10-17-2014)

Creative programs relieve stress for prisoners, provide art for community – by Virginia Terhune (Gazette 04-30-2014)

Takoma Park Street Mural – by Takoma Park City Television (Montgomery Community Media 04-29-2013)

Giant murals have outsized effects on local neighborhoods – by Rachel Sadon (ElevationDC 03-12-2013)

One on One: Making Murals to Transform a City - by Shilpi Paul (Urban Turf 03-18-2013)

Murals in Washington DC - by Philippa Thomas (BBC World News April 2010)

EDUCATION AND TRAINING

National Institutes of Health, Bethesda, Maryland Feb 2009

Postdoctoral Fellowship in Laboratory of Integrative and Medical Biophysics

Stevens Institute of Technology, Hoboken, New Jersey May 2006

Doctor of Philosophy in interdisciplinary major: Biophysics and Material Science

Combined accelerated Master of Science and Bachelor of Science May 2002

Major: Applied Physics, Minor: Social Sciences, High Honors