



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. The current areas of interest include:

Selected Site-Specific and Collaborative Public Art Projects

- 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)
- 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
- 2014 **"Broaden Horizons"** – Commissioned by Montgomery Housing Partnership and El Gavilan Restaurant as a part of public space revitalization program in Takoma Park, MD. It celebrates elements of the local culture that has inherited natural and anthropological symbols from immigrants' homelands.
"Fish" – private commission mural to reflect life in Anacostia River in Hyattsville, MD
"Reach" – Fiberglass sculptures installed in Chapel Hill, NC. Sponsored by Town of Chapel Hill, NC.
"Sylvan Chapel" – site-specific sculpture for Art/Farm DTour in Reedsburg, WI in October 2014.
"Revolving Organics" is a six-person bench fabricated from recovered lumber for Sit-On Art Program in Takoma Park, MD in July 2014.



- "I Am a Muralist - Tour"** – Series of participatory and audience-created murals at Lollapalooza Festival in Chicago, Sweetlife Festival in Columbia, Earth Fest in Boston, Austin City Limits Festival in Austin, Cultivate Festival in San Francisco, Minneapolis and Dallas.
- "Patterns of Life"** – Large scale mural created by the participants of "Rising Tigers" summer camp in Takoma Academy. Sponsored by Commonwealth Foundation. The students studied natural patterns of fauna and flora and learned stenciling technique.
- "Birds of Prey"** – Commissioned by Meadowside Nature Center and Class Acts Arts and created in Montgomery County Correctional Facility. Installed in Rockville, MD.
- "El Tucan"** – Commissioned by Montgomery Housing Partnership and El Golfo Restaurant as a part of public space revitalization program in Takoma Park, MD
- 2013 **"Give Me a Vote!"** – Ongoing city-wide installation of 40 fiberglass sculptures in Washington DC. Sponsored by CrossCurrents Foundation. This installation included additional artists, communities and schools.
- "Citified Murals @ Smithsonian Folklife Festival"** – Developed, organized and executed a section of Smithsonian Folklife Festival to feature public art from Ward 7 and Ward 8 of DC. It was a combination of murals created by professional artists together with interactive murals painted by the festival visitors.
- "Zebras"** – Commissioned by Union Market, this mural uses the fascinating ability of zebras to blend into one large herd to illustrate the commercial activity of this unique area of NE DC.
- "Drops"** – Sculptural installations in Wash. DC, Gettysburg, PA, Chapel Hill, NC, Columbia, MD and San Juan Island, WA.
- "Protect, Serve and Play"** – Commissioned by YMCA to transform the newest Anthony Bowen YMCA building in Washington, DC. The mural in YMCA Academy portrays public servants as protective yet playful friends. The background features important buildings and landscape elements of Washington, DC.
- "Bodysmith"** – The entire entrance was used to showcase murals that invite the business customers to the building. One side is an organic abstract for a juice bar and the other side sports the business logo positioned over the DC flag.
- "Convergence"** – The mural in the cultural community center in Alexandria, VA was developed with the artists and visitors who use the building. Our team coordinated the brainstorming effort, developed the concept and painted the mural in the entrance hallway to illustrate the center's mission.
- "Flower Dreams"** – The mural was created on panels in Montgomery County Correctional Facility and subsequently installed on Flower Avenue in Takoma Park, MD, a neighborhood that many of the participating inmates are from. The inmates developed the concept, learned a stenciling technique and with our guidance painted the piece. The mural was sponsored by Class Acts Arts.
- "Colors of Alma"** – The roof-top mural on a post office building in Hyattsville, MD celebrates Alma Thomas, influential educator and artist who had lived in Washington, DC. Commissioned by Hyattsville Community Development Corporation.
- "Making Invisible Visible"** – As a part of their summer camp experience, 40 teens explored the world around us using microscopes to combine science and art. They designed the mural based on objects they observed and painted it in the entrance hallway of Takoma Academy in Silver Spring, MD. Funded by Commonwealth Foundation.
- "Pullen Arts Academy"** – Five large panels illustrate the essence of Thomas Pullen Academy in Landover, MD. Located at the entrance to the school, they welcome students and visitors every morning. The murals were painted by the students of various ages. Sponsored by PTA and PG County Public Schools.
- "Robot Invasion"** – Private residence commission that creatively combines the owner's love for the District and robots. Collaboration with Dan Gray.
- "Oasis"** – This abstract mural is a full building façade piece at a new business in Mt. Rainer, MD. Sponsored by Hyattsville Development Corporation.
- Ongoing **"I Am a Muralist"** – interactive marketing art activation at large public events : Lollapalooza in Chicago, Austin City Limits in Austin TX, Earth Fest in Boston MA, Sweetlife Festival in Columbia MD, Cultivate Festival in San Francisco CA, Denver CO, Pheonix AZ, Dallas TX, Minneapolis MN



“Project Youth Art Reach” – series of 15 murals created in Montgomery County Correctional Facility, coordinate by Artivate (Boyd's MD, since 2010)

“Open Walls” – an innovative dynamic public art project of always changing mural walls (New Brunswick NJ, Washington DC; since 2005)

Zoethica and BioInspired Art

This art series serves as an educational resource for exploring nature with science and art. The sculptural installation are constructed by mimicking methods and techniques found in nature.

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)

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)

“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)

Educational and Instructional Science+Art Activities

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 Commonwealth 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)

Artisphere – Series of sculptural workshops for all ages (Arlington VA; June 2012)

Public Art – Lecture at George Mason University (Vienna VA; September 2012)

Cosmos – Interactive and educational activities for Smithsonian Museum of African Art (DC; August 2012)

Camp: Summer Adventure – A week-long intensive art camp (Washington DC; Summer 2012)

You Are Here – A series of workshops for DC Public Library to encourage reading (DC; Summer 2011)

Go Public – Guide to Creating Art in Public Spaces – www.createpublicart.org – free-access guidebook for community public art projects



BioActive MicroPatterned Materials for Medical and Industrial Applications

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

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)
Artist Giving DC A Hand At Voting - by Wisdom Martin (Fox News 04-14-2010)
Legal graffiti artists create murals around D.C. - by Ann Cameron Siegal (The Washington Post 01-15-2010)
Let Us Spray - by Dan Zak (The Washington Post 08-23-09)
Project Brings Graffiti Art Out of the Dark - by Martin Ricard (The Washington Post 08-20-09)
Edgewood Mural - by David Furst (NPR, Metro Connection on WAMU 07-17-09)

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	