



## **Statement of Interest Grand Rapids, MN – from Jeffrey Zachmann**

I design sculptures with longevity, made of weathering steel and low maintenance in mind.

My design and fabrication process usually involve creating a number of small-scale models to work out the physics and appearance of the moving sculpture. I've found building models tells me so much more than a drawing.

The fabrication would be mostly done by myself and my assistants in my studio in Fergus Falls. I occasionally will have parts made elsewhere if it's something I may not be able to handle. I like to do as much of the work as possible myself. This way I can be sure of the quality of work and deadlines will be met.

As I stated above most of the fabrication is done at Zachmann Studios located in Fergus Falls, MN. We research the best materials for the job and climate and work with those materials. If a part of the project is better handled by an outside source we look for a quality fabricator, hopefully local, to produce that part of the project. In the past we have worked with metal fabricators, laser cutters, powder coaters, power transmission specialists and riggers amongst others. We have made sculptures to withstand the outdoor heat, sand and sun of Las Vegas and the wet summers and cold snowy winters in Minnesota.

I've worked with quite a few architects and design professionals, locally as well as nationally and internationally. I welcome working with any of them.

Working with communities has been mainly in two different ways. Either the community has put together a group that I work with or I have worked with a "Town Meeting" type setting where interested parties are in dialog with me to get the sculpture they want. I'm open to and enjoy the process of opening sharing and ideas.

## **Work Samples – Jeffrey Zachmann**

All of the work samples were commissioned sculptures that were installed on time and on budget.

**1. Kinetic Sculpture #195 – 2001**

10' x 6' x 2' - \$25,000

Stainless Steel, Phenolic balls, Electric Motor

Sci Quest

Huntsville, AL

**2. Kinetic Sculpture #406 – 2007**

10' x 6' x 4' - \$18,000

Stainless Steel, Glass balls, Electric Motor

Lancaster Science Center, Lancaster PA

**3. Kinetic Sculpture #407 – 2007**

10' x 6' x 2' - \$27,000

Stainless Steel, Phenolic balls, Electric Motor

Cook Children's Hospital, Ft Worth, TX

**4. Kinetic Sculpture #453 – 2008**

10' x 6' x 2' - \$40,000

Stainless Steel, Phenolic balls, Electric Motor

Brisbane International Airport, Brisbane Australia

**5. Kinetic Sculpture #460 – 2009**

6' x 4' x 4' - \$30,000

Stainless Steel, Delrin balls, Electric Motor

Harvard-Smithsonian Center for Astrophysics

Traveling Exhibit

**6. Kinetic Sculpture #720 – 2013**

10' x 6' x 2' - \$35,000

Stainless Steel, Delrin balls, Electric Motor

Science Museum of Oklahoma

Oklahoma City, OK

**7. Giant Gumball Machine – 2021**

Stainless Steel, Steel, Plastic balls, Hydraulic Motors

25' x 11' x 11' - \$300,000

IT'SUGAR

Las Vegas, NV

**8. Kinetic Sculpture #962 - 2019**

8' x 9' x 2' - \$45,000

Stainless Steel, Delrin balls, Electric Motor

Le Bonheur Children's Hospital

Memphis, TN

9. Fergus Falls Public Library Signage – 2005

10'x 6' x 5' - \$10,000

Stucco over Styrofoam

Fergus Falls Public Library

Fergus Falls, MN

## **Artist Statement – Jeffery Zachmann**

My sculpture reflects my interest in movement and people's attraction to movement.

Attraction to motion is something that is hardwired into people.

I believe the attraction became ingrained into us when our hunter-gatherer ancestors saw something in motion was likely either a threat or opportunity.

I love to watch the way people are drawn into my work.

There are many kinds of motion...

Motion that's calming or contemplative.

Motion that's abrupt or hectic that provokes agitation.

Motion with an obvious conclusion that invokes anticipation.

Motion that doesn't have an obvious conclusion, which provokes curiosity.

Some motions are satisfying and some are unsatisfying.

In making my sculptures I try to combine these motions and others to provide the viewer with an experience.

Watching the viewers of the sculptures, this experience is usually written on their faces.

Building my sculptures, I keep in mind the sculpture probably won't be always in motion. I try to interweave the physical necessities that come with the movement, and the artistic sensibilities of the framework to make a sculpture that is pleasing when static, as well as when it's in motion.





## JEFFREY ZACHMANN - KINETIC ARTIST

[www.Zachmann.com](http://www.Zachmann.com)

As full-time professional artists for almost 40 years, Jeffrey Zachmann's Kinetic Sculptures explore movement and people's attraction to movement. Delighting audiences young and old, they awaken an inner child. His Kinetic Sculptures are collected and installed worldwide in private and public locations. Having worked numerous commissions worldwide, that are delivered on time and on budget.

## SELECTED COMMISSION & COLLECTIONS

Gateway to Science, Bismark, ND 2023  
 Kaddatz Gallery, Fergus Falls, MN, 2022  
 The Children's Mall, Doha, Qatar, 2022  
 Museum of Industrial Automation Sinsheim, Germany, (3 installations) 2001, 2020  
 City of Fergus Falls Public Library, Fergus Falls, MN, 2020  
 City of Clayton Community Center, Clayton, MO, 2019  
 IT'SUGAR, Las Vegas, NV, 2019  
 Gillette Children's Hospital, St. Paul, MN, (2 installations) 2010, 2019  
 Midland County Library, Midland, TX, 2019  
 Oklahoma Science Center, Oklahoma City, OK, 2018  
 Bankwest, Goodland, KS (2 installations) 2008, 2012  
 Harvard- Smithsonian Center for Astrophysics, Cambridge, MA, 2009  
 Golden Valley Public Library, Golden Valley, MN, 2009  
 Brisbane International Airport, Brisbane, Australia, 2008  
 Shire Pharmaceuticals, Wayne, PA, 2006  
 Minco, Paris, France, 2006  
 St Louis Civic Entrepreneurs Organization, St Louis, MO, 2005  
 Valution, Seoul, South Korea, (4 installations), 2005  
 Minco, Fridley, MN, 2005  
 Childrens Museum at Yunker Farm, Fargo, ND, 2005  
 Minnesota State Colleges and Universities, (2 installations), 2004, 2005  
 White Plains Public Library, White Plains, NY, 2004  
 Jewish Children's Museum, Brooklyn, NY, (2 installations), 2004

## CONTACT

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## EXPERTISE

- Kinetic Metal Sculptures
- Public Art

## REFERENCES

Rich Conneen  
 Rich Conneen Architects  
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## EDUCATION

Bachelor of Arts 1974-1980

Minnesota State University of  
Moorhead

Sioux City Arts Center, Sioux City, IA, 2004

Children's Hospital of Philadelphia, Philadelphia, PA, 2003

Phillip S. Miller Public Library, Castle Rock, CO, 2003

Headwaters Science Center, Bemidji, MN, 2003

Kansas City Toy and Miniature Museum, Kansas City, MO,(3  
installations), 2003

Wonderscope Children's Museum, Shawnee, KS, 2002

Minneapolis Children's Hospital, Minneapolis, MN, 2002

Menorah Park Foundation, Beechwood, OH, 2002

Saratogah Hospital, Saratoga Springs, NY, 2002

Northern Alabama Science Center, Huntsville, AL, 2001

John Muir Health Center, Walnut Creek, CA, 2001

Kirby Science Center, Sioux Falls, SD, 2001

Cook Children's Hospital, Fort Worth TX, 2000

Buell Children's Museum, Pueblo, CO, 2000

Disney's Epcot Center, Orlando, FL, 1999

Nations Bank, Charlotte, NC, 1999

Mercy Children's Hospital, Kansas City, MO,1999

Metavante Corporation, Milwaukee, WI,1998

Whitaker Center for Science and the Arts, Harrisburg, PA, 1998

C3, Kansas City, MO, 1996

QBP, Bloomington, MN, 1994

## SELECTED AWARDS

Bronze, Coconut Grove Arts Festival, Miami, FL, 2023

Best of Metalwork, RiverArts Festival, Memphis TN, 2017, 2019

Jurors Award, Main Street Art Festival, Fort Worth, TX, 2017

People's Choice Award, Scottsdale Arts Festival, Scottsdale, AZ,  
2017

2nd Place, Sculpture, Sausalito Arts Festival, Sausalito, CA, 2016

Bellvue Art Museum Arts Fair, Bellvue, WA , 2015

People's Choice Award, Old Town Art Fair, Chicago, IL, 2014

Sally Murdough Award, St Louis Art Festival, Clayton, MO, 2013

Best of Show, International Kinetic Sculpture Symposium  
Boynton Beach, FL 2013

Juror's Award, Main Street Art Festival, Fort Worth, TX, 2011,  
2009, 2011

Second, Metalwork, St Louis Art Fair, Clayton, MO, 2011, 2021

Second, 3-D, Olde Town Art Festival, Chicago, IL, 2011

Second, Metalwork Sausalito Arts Festival, Sausalito, CA, 2010

Best in Metalwork, Des Moines Art Festival, Des Moines IA,  
2009, 2010

Best in Metal, Cherry Creek Art Festival, Denver CO, 2009  
2nd Place, St Louis Art Fair, Clayton MO, 2009  
Merit Award, Main Street Art Festival, Fort Worth, TX, 2008  
Invitational Award, Madison Art Fair on the Square, Madison, WI, 2007,2008  
Best in Show, Madison Art Fair on the Square, Madison, WI, 2006  
People's Choice & Third in Show, AOTP8, Plains Art Museum, Fargo, ND 2006  
Best in Metal, Des Moines Art Festival, Des Moines, IA, 2005  
Best in Category, Brookside Arts Festival, Kansas City, MO, 2005  
Best in Sculpture, Bruce Museum Art Festival, Greenwich, CT, 2004  
Best of Sculpture, Armonk Arts Festival, Armonk, NY, 2004  
Best in Sculpture, Austin Fine Arts Festival, Austin, TX, 2003, 2004  
Best of Metal, Bayou City Arts Festival, Houston, TX, 2002, 2003  
Best of Show 3D, Austin Fine Arts Festival, Austin, TX, 2003  
People's Choice, Hjemkomst Center, Moorhead, MN, 2002  
2nd in Show, Hjemkomst Center, Moorhead, MN, 2002  
Best of Show, American Craft Council, Atlanta, GA, 2001  
Judges' Selection, Cain Park Arts Festival, Cleveland Heights, OH, 2001

## **SELECTED MEDIA**

Pioneer Public Television, Postcard Series "The Zachmann Family" Season 13 Episode 13, May 5, 2022  
St Louis Magazine "The St Louis Art Fair Celebrates It's 25th with Kinetic Energy" May, 2018  
InForum, Fargo, ND, "The Sound of Science" February 13, 2017  
Pioneer Public Television, Fargo, ND, Prairie Mosaic, "Jeffrey Zachmann"707 Segment, May 2015

Prairie Public Television, Appleton MN, "Kinetic Artist" Season 6  
Episode12, March 21, 2015

TEDx Westlake, DeLoitte University, Westlake TX "Business Not  
As Usual" June 12, 2012

VolumeOne,, EauClaire, WI, "Art That Moves" February 25, 2010



















## Energy from Gravity



"Black holes fascinate me. These balls could represent something as small as atoms or as large as stars. As this matter gets pulled into the gravity of the black hole, it would orbit it, over tighter and tighter, circling the center. Here it exits at the bottom, but in a black hole where does matter go?"

—Jeffrey Zuckerman  
Kinetic sculpture artist

















Fergus Falls  
Public  
Library

