

# HEATHER GAUDIO FINEART

66 Elm Street, New Canaan, CT 06840 p 203 801 9590 f 203 801 9580 heathergaudiofineart.com

## MATTHEW SHLIAN (b. 1980)

“As a paper engineer, my work is rooted in print media, book arts and commercial design. Beginning with an initial fold, a single action causes a transfer of energy to subsequent folds, which ultimately manifest in drawing and three dimensional forms. I use my engineering skills to create kinetic sculpture which have led to collaborations with scientists at University of Michigan. We work on the nanoscale, translating paper structures to micro folds. Our investigations extend to visualizing cellular division and solar cell development. Researchers see paper engineering as a metaphor for scientific principles; I see their inquiry as a basis for artistic inspiration. In my studio I am a collaborator, explorer and inventor. I begin with a system of folding and at a particular moment the material takes over. Guided by wonder, my work is made because I cannot visualize its final realization; in this way I come to understanding through curiosity.”

## Artist statement from Matthew Shlian.

## EDUCATION

- 2006 M.F.A. Print Media and Paper Engineering, Cranbrook Academy, Bloomfield Hills, MI
- 2002 B.F.A. Printmaking and Sculpture, Alfred University, Alfred, NY

## SELECTED EXHIBITIONS

### SOLO

- 2021 *Matthew Shlian: LIGHT YEARS*, Heather Gaudio Fine Art, New Canaan, CT
- 2019 *Relief*, Duran Mashaal Gallery, Quebec, Canada  
*Matthew Shlian*, Turner Carroll Gallery, Santa Fe, NM
- 2018 *Matthew Shlian*, Thomas Riley Studio, Naples, FL
- 2017 *Matthew Shlian: Telemetry*, Florida Gulf Coast University, Fort Myers FL
- 2016 *Matthew Shlian: Chirality*, National Academy of Sciences, Washington DC  
*Matthew Shlian*, Louisiana State University, Baton Rouge, LA  
*Matthew Shlian*, Thomas Riley Studio, Naples, FL
- 2015 *Telemetry*, Michael Warren Contemporary Gallery, Denver, CO
- 2014 *Recent works in Paper*, Haystack Gallery, Deer Isle, ME  
*Apophenia*, Diboll Gallery, Loyola University, New Orleans, LA
- 2010 *Matthew Shlian*, Cranbrook Kingswood Gallery, Bloomfield Hills, MI
- 2007 *Misfold*, Gallery One, Ann Arbor, MI

### GROUP

- 2021 *Family and Semi-Precious*, Method and Concept Gallery, Naples, FL  
*With Eyes Opened*, Cranbrook Academy of Art, Bloomfield Hills, MI  
*CODA Paper.Art*, CODA Museum Apeldoorn, The Netherlands
- 2020 *A Space Between*, Duran Mashaal Gallery, Montreal, Canada  
*TEN*, Paradigm Gallery, Philadelphia, PA
- 2019 *Design Dimensions*, Thomas Riley Studio, Naples, FL  
*Impossible Objects*, Maxwell Davidson Gallery, New York, NY  
*Peripheral Technologies*, Ann Arbor Art Center, Ann Arbor, MI  
*Pulp + Process*, Society of Arts and Crafts, Boston, MA  
*XYZ*, GO Gallery, Amsterdam  
*Material Properties*, Paradigm Gallery, Philadelphia, PA  
*Math Unfolded*, Museum of Mathematics, New York, NY
- 2018 *Spatial Acuity*, Madison Gallery, Solana Beach, CA

# HEATHER GAUDIO FINEART

66 Elm Street, New Canaan, CT 06840 p 203 801 9590 f 203 801 9580 heathergaudiofineart.com

- First Matter*, GR Gallery, New York, NY  
*Emergence*, Dimmitt Contemporary Art, Houston, Texas  
*Science et Art 8th Biennale Nationales De Sculpture Contemporaine*, Trios- Riveres, Quebec Canada  
*Two-fold*, Tamarind Institute, Albuquerque, New Mexico  
*Cranbrook Alumni*, Honigman, Bloomfield Hills, MI  
*Science/ Art*, Turner Carroll Gallery, Santa Fe, NM
- 2017 *Paper Works*, Arvada Center, Denver, CO  
*Papermakers: Art and Design in and out of Paper*, LIGHT + ART DESIGN, Chapel Hill, NC  
*Black and White*, Michael Warren Contemporary, Denver, CO
- 2016 *25th Anniversary*, Dennos Museum, Traverse City, MI  
*Cut up/ Cut out*, Bedford Gallery, Walnut Creek, CA
- 2015 *Refractive*, Ann Arbor Art Center, Ann Arbor, MI  
*Flipbook Show*, Carrack Modern Art, Durham, NC  
*Spring Show*, Thomas Riley Studio, Naples, FL  
*Rock Paper Scissors*, 330g Gallery, Saskatoon Saskatchewan, Canada
- 2014 *Stacked and Folded*, Dennos Museum, Traverse City, MI  
*Pulp Culture: Paper is the Medium*, Morris Museum, Morristown, NJ  
*Paper-made*, Jamestown Art Center, Jamestown, RI  
*Paper*, Michael Warren Contemporary, Denver, CO  
*Materials*, SCIN Gallery, London, UK  
*BURST*, CES Contemporary, Los Angeles, CA  
*Fold, Paper, Scissors*, MESA Contemporary Arts Museum, Mesa, AZ  
*Black and White*, LIGHT + ART DESIGN, Chapel Hill, NC  
*Making paper dance: the art of pop up books*, Dennos Museum, Traverse City, MI
- 2013 *Pulp Culture*, Art Center Sarasota, FL  
*Art Bodensee*, Victor Lope Gallery, Austria  
*PEAKED*, Craftland Gallery, Providence, RI  
*Surface*, CES Contemporary, Los Angeles, CA  
*Crease Fold and Bend*, Lafayette College, PA  
*Unpredictable Paperworks*, Berkshire Museum, Pittsfield, MA  
*Paper*, MONA Gallery, Charlotte, NC  
*Paper*, Victor Lope Gallery, Barcelona, Spain  
*2nd Annual Penland Artists Group Show*, LIGHT + ART DESIGN, Chapel Hill, NC
- 2012 *Ghostly: of art and artifice*, Art Directors Club, NYC  
*Born of Folding*, Jaffe Center for Book Arts, Florida  
*Popierukas*, FOUR ARTS, Lithuania  
*Material Assumptions: Paper as Dialogue*, Center for Book and Paper Arts, Columbia College, Chicago, IL  
*Proportion Scale*, Butter Projects, Royal Oak, MI  
*Carved Complexities*, Nucleus Gallery, Alhambra, CA  
*Spatial Shift*, Gallery Project, Ann Arbor, MI
- 2011 *Paperwork in 3D*, Shelburne Museum, Shelburne, VT  
*Thinking Outside the Box*, Eastern Michigan University, Ypsilanti, MI  
*Digital Mettle: Jewelry and Objects of CAD*, National Ornamental Metal Museum, Memphis, TN
- 2010 *Start.Stop.Repeat.*, Anton Art Center, Mount Clemens, MI  
*Macro/Micro*, Marygrove College, Detroit, MI  
*The Art of the Artist's Book*, Oakland University Art Gallery, Rochester, MI  
*Creators Collect*, Slusser Gallery, Ann Arbor, MI  
*Likeness project*, Honfleur Gallery, Washington, DC

# HEATHER GAUDIO FINEART

66 Elm Street, New Canaan, CT 06840 p 203 801 9590 f 203 801 9580 heathergaudiofineart.com

- Menagerie of the Mind*, Kohler Art Center, WI
- 2009 *Make/shift*, Kansas State University, KS  
*50 artists 50 states 50 mediums*, Eclipse Gallery, Algoma, WI
- 2008 *Geometrically Defined*, Ann Arbor Art Center, Ann Arbor, MI  
*Surface*, Gallery Project, Ann Arbor, MI
- 2007 *Moving Walls*, MONA, Pontiac, MI  
*Art Walkerville*, Refine Studio, Windsor, Canada
- 2006 *Connections*, Washington Street Gallery, Ann Arbor, MI  
*Heads or Heads? Genetic Imprint*, Southern Graphics Print Portfolio Exchange, Madison, WI  
*MFA Thesis Show*, Cranbrook Art Museum, MI  
*Nature re: Perceived*, Gallery Project, Ann Arbor, MI  
*Remnants from Passage*, Work Gallery, Ann Arbor, MI
- 2005 & Earlier
- Detroit Symphony Paper Installation*, Detroit, MI  
*The Artists formerly known as Prints*, The Forum Gallery, MI  
*Detroit Music Festival*, C-POP Gallery, MI  
*The Drawing Collective*, The Forum Gallery, MI  
*Cranbrook Film Festival*, DeSalle Auditorium, Bloomfield Hills, MI  
*Meditations on Movement*, Museum of New Art, Pontiac, MI  
*Actual Size*, CAID Detroit, MI  
*Teach Me*, with Cranbrook Design, Venice, Italy  
*Minute (Wo)Man Show*, The Forum Gallery, MI  
*Print/Media*, The Forum Gallery, MI  
*Vinyl Killers*, Zeitgeist Gallery, Portland, OR  
*BMX Stunt Spectacular*, The Forum Gallery, MI  
*Vinyl Killers*, Zeitgeist Gallery, Portland, OR  
*See Explosion*, Washington, DC  
*The Interventionists*, MassMoCa, North Adams, MA  
*Overspray Art Exhibit*, Berlin, Germany  
*Pulp: Artist Book Exhibit*, ADA Gallery, Richmond, VA  
*Process Invisible*, The Goodfoot, Portland, OR  
*Vinyl Killers*, Zeitgeist Gallery, Portland, OR  
*Alternative Drawing*, Davies Buildings, Wellsville, NY  
*Bachelor of Fine Art Exhibit*, Harder Hall, Alfred University, NY  
*Matt Shlian vs. Matt Harding*, Robert Turner Gallery, Alfred, NY  
*Ceramics Exhibit*, Rhodes Room, Alfred, NY  
*Foundations*, Harder Hall, Alfred, NY

## LECTURES & WORKSHOPS

- 2018 “Paper Engineering” Lecture + Workshop with MCAD, Minneapolis, MN  
“Paper Engineering” Workshop with The Tamarind Institute, Albuquerque, NM
- 2017 “Telemetry” Lecture, Florida Gulf Coast University, Florida  
“Paper Sculpture” Two week session, Penland School of Crafts, NC  
“Paper Sculpture” Lecture, Tamarind Institute at Albuquerque Academy, NM  
“Paper Engineering” Workshop with Ghostly International, Neutral Zone, Ann Arbor, MI
- 2016 “Paper Engineering” Workshop & Lecture, Florida Gulf Coast University, Florida  
“The Future of Paper Engineering or Saving the world through folding” DASER Lecture, The National Academy of Science, Washington, DC

# HEATHER GAUDIO FINEART

66 Elm Street, New Canaan, CT 06840 p 203 801 9590 f 203 801 9580 heathergaudiofineart.com

- “Keynote Address” Lecture, Movable Book Society Convention, Boston, MA
- “Paper Sculpture” Lecture, Silverspot Cinema with Thomas Riley Gallery, Naples, FL
- 2015 “Paper Sculpture” One week session, Arrowmont School of Crafts, Gatlinburg, TN
- “Paper Engineering” Lecture & Workshop, Wayne State, Detroit, MI
- 2014 “Making Meaning” Lecture & Panel Discussion & Workshop, North Bennet Street School, Boston, MA
- “Paper Engineering” Workshop, Dennon Museum, Traverse City, MI
- “Folding as Materials Technology” Lecture, P&G, Cincinnati, OH
- “Installation at Facebook Presentation” Lecture, Facebook HQ, New York, NY
- “Artists Solving Insolvable Problems” Lecture & Panel Discussion, American Swedish Institute, Minneapolis, MN
- “Paper Engineering” Workshop & Lecture, Loyola University, New Orleans, LA
- “Paper Engineering” Workshop & Lecture, Kansas University, Lawrence, KA
- 2013 “Paper Engineering 101” Workshop, Initiative Artist Collective with Herman Miller design group, Ann Arbor, MI
- “Paper Sculpture” One week session, Haystack Mountain School of Crafts, Deer Isle, ME
- “Paper Engineering and the Nano Scale” Presentation and workshop, East Carolina University, NC
- “Paper Engineering” Presentation and workshops, University of Central Missouri, MI
- 2012 “Paper Sculpture” Two week session, Penland School of Crafts, NC
- “Post-Paper Engineering” Curb Scholars Presentation, Vanderbilt University, Nashville, TN
- 2011 “Engineering Kites (with Sam Ritter)” Chrysler Building, University of Michigan, Ann Arbor, MI
- “Paper Engineering & Digital Papercraft” Siggraph Conference, Vancouver, BC Canada
- “Post-Paper Engineering” ArtsEngine Conference, University of Michigan, Ann Arbor, MI
- “Paper Engineering as a Vehicle for Art & Science Education” Art as a Way of Knowing Conference, Exploratorium / NSF, San Francisco, CA
- “Nano Paper Engineering and the Micro scale” The Society of Women Engineers Conference, Ann Arbor, MI
- 2010 “Folding things (Black Jesus and the Orange Juice Fiasco)” Ignite talk, Ann Arbor, MI
- “Artist talk” Google, Mountain view, CA
- “Folding Paper w/ Apple’s Industrial Design Team” Apple Headquarters, Cupertino, CA
- “Uncanny Paper” Lawrence Wechsler’s Wonder Cabinet, Occidental College, CA
- “Paper Engineering” Lloyd Hall Scholars program, Ann Arbor, MI
- “Paper Engineering & Inflatable’s Workshop” Siggraph Conference, Los Angeles, CA
- “Matt Shlian: The Implications of Paper Engineering” TED Talk: TEDx, Ann Arbor, MI
- “Paper Engineering” Hollanders, Ann Arbor, MI
- 2009 “Artist Presentation” Detroit Institute of Art, Detroit, MI
- “Nano Paper Engineering and the Micro scale” IMTEK - The Institute of Microsystem Technology, University of Freiburg, Germany
- “Art and Science Panel” The National Nanotechnology Infrastructure Network, University of Michigan, Ann Arbor, MI
- “Paper Engineering Two Day Workshop” Hands on Museum, Ann Arbor, MI
- “Paper Engineering and the Card” Avanti Cards, Detroit, MI
- “Monstrous Paper Engineering and Pop-ups” 826 Michigan, Ann Arbor, MI
- “Spicy Paper Engineering” SIGGRAPH, New Orleans, LA
- “The Secrets of Paper Engineering and Pop-ups” 826 Michigan, Ann Arbor, MI
- “Folding Paper within an Inch of its Life (with Max Shtein)” Lawrence Wechsler’s Wonder Cabinet, New York University, NY
- “The Future of Paper Engineering” Pratt Institute, NY
- 2008 “Advanced Paper Engineering 101” Stony Creek High School, Rochester Hills, MI
- “Paper Engineering in the Classroom” Detroit Institute of Art, Detroit, MI

# HEATHER GAUDIO FINEART

66 Elm Street, New Canaan, CT 06840 p 203 801 9590 f 203 801 9580 heathergaudiofineart.com

- “Saving the World (with Max Shtein)” Chicago Humanities Festival, Chicago, IL  
“Paper Engineering” Siggraph Conference, Los Angeles, CA  
“Paper Engineering” Hands on Museum, Ann Arbor, MI  
“Paper Engineering” Indiana University, Purdue University Fort Wayne, IN  
“Paper Engineering” Maryland Inst. College of Art, MD  
“Basic Paper Engineering” Hollanders, Ann Arbor, MI  
2007 “Paper Engineering in the Classroom” Dearborn Public Schools, MI  
“Daimler Chrysler Artist Talk” Daimler Chrysler, Farmington Hills, MI  
“Paper Engineering” Bookfest, Kerrytown, MI  
“Paper Engineering” Integrated Projects Students, University of Michigan, MI  
“Paper Engineering” Bowling Green State University, OH  
“Advanced Paper Engineering” Hollanders, Ann Arbor, MI  
“Basic Paper Engineering” Hollanders, Ann Arbor, MI  
“Paper Engineering- Art and Science” A+D Life program, University of Michigan, MI  
“Misfold: Solo Show” Washtenaw Community College, Ann Arbor, MI  
2006 “Craft in the Digital Age” College for Creative Studies, Detroit, MI  
“Daimler Chrysler Artist Talk for Marketing” Daimler Chrysler, Farmington Hills, MI  
“Basic Paper Engineering” Hollanders, Ann Arbor, MI  
“The Art and Science of Paper Engineering” University of Michigan Macromolecular Science and Engineering Department, Ann Arbor, MI  
“Paper Engineering: Folding paper, curing disease” Washington Street Gallery, Ann Arbor, MI  
2005 “Recent Work: Board of Governors” DeSalle Auditorium, Bloomfield Hills, MI  
“Collapsible Fashion Ergonomics” New Studios Building, Cranbrook Academy of Art, Bloomfield Hills, MI  
“Daimler Chrysler Artist Talk for Students and Designers” Daimler Chrysler, Farmington Hills, MI

## TEACHING

- 2007-14 University of Michigan – Ann Arbor, MI, School of Art and Design  
- Lecturer (Freshman Foundations: Tools Materials and Process -2D, Freshman Foundations: Tools Materials and Process -3D Design, Advanced Paper Engineering)  
- Lloyd Hall Scholar Program - Paper Engineering and the Collapsible  
- Material Science Department & College of Engineering - Energy Light and the Science of Visualization- Collaborative Class Instruction with Max Shtein  
- Summer BFA Prep Program - Program 3D Instructor  
2006-15 Artist in Residence: Material Science Department, University of Michigan  
- Paper engineer/Designer. Worked alongside scientists and researchers using paper engineering techniques to illustrate and research folding in solar cells.  
2007-10 Washtenaw Community College – Ann Arbor, MI  
- Adjunct Professor (3d Design, 2D Design, Introduction to Studio Art)

## SELECTED COLLECTIONS, COLLABORATIONS & DESIGN

Apple  
BBDO Detroit  
Claudia Vick Associates  
Deloitte  
Detroit Institute of Art  
Ecodoc Medical Supplies  
Fatbaby  
Fidelity

# HEATHER GAUDIO FINEART

66 Elm Street, New Canaan, CT 06840 p 203 801 9590 f 203 801 9580 [heathergaudiofineart.com](http://heathergaudiofineart.com)

Ghostly International  
Grafik Magazine  
Herman Miller  
IMTEK  
Lark publishing  
Leo Burnett  
LEVI's  
P&G  
Provocraft  
Queen of Jordan  
Schoolmap records  
Sesame Street  
Shinola  
Structural Graphics  
SUPREME  
United States Mint  
University of Michigan Material Science Department (at U of M)  
Up with Paper  
Weiden +Kennedy  
ZAAZ  
Warp Records