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www.cityofmadison.com/mac

BLINK Grant Application

Applicant Information

Name _____

Address (no P.O. boxes) _____

City/State/Zip _____

Phone _____

Email _____

Project Description

Project Title _____

Location(s) _____

Start date/time _____ End date/time _____

Project costs:

_____ \$ _____

_____ \$ _____

_____ \$ _____

Additional project income (if any):

_____ \$ _____

_____ \$ _____

_____ \$ _____

Amount requested from MAC _____

Estimated Total Costs / Income _____

Do you have the necessary insurance coverage?

Yes No

Do you have all necessary permits and permissions?

Yes No In progress

Deadlines

- Deadlines are: February 1, June 1, and October 1
- All application materials must be emailed to the Madison Arts Commission (madisonarts@cityofmadison.com) by 4:30 pm on the day of the deadline.



"The Beehive Project" by Chele Isaac, was an interactive public art project consisting of a large scale beehive, featuring a queen bee inside typing a story on an old typewriter. The public participated by helping to write the story.

Madison Arts Commission

The City of Madison (MAC) recognizes the unique value of the arts and the contribution they make to the quality of life within our community. Madison Arts Commission was created by ordinance in 1974, to advise the Mayor, Common Council and city agencies on matters which relate to the creation, presentation and funding of public art.



BLINK Grant Application (continued)

Conceptual Approach

Project Description (400 words or less)

A 4'Wx4'Dx12'H columnar sculpture based on the Wild Lupine plant, built for display on an existing 4x4 concrete pedestal in front of the Municipal Building this spring. Dense palmate foliage at the base will transition to the buds of its vertical flower spike, which then transition along its height, into the identically-shaped, and closely-colored wings of the Karner Blue butterfly.

Fabricated modularly, in the same lightweight, durable, and weather-resistant 6061 aluminum alloy as the city's previous direct commission "Statescreen," and using the robotic cutting & surface-engraving processes I refined during that project, but now expanding their visual impact by applying transparent color to the metal's luster. My studio is fully-equipped for aluminum fabrication, and has all the necessary tools, equipment and space for this project. I have all the materials needed currently in-hand, as it will all be reclaimed aluminum scrap from those same commercial fabrication operations. This constitutes an in-kind donation of several hundred pounds of valuable scrap metal for this project. A BLINK grant would compensate me after completion for the dozens of hours of labor to design, robotically cut, manually weld, representationally paint, and install by 4/22/20, as well as reimburse a hired structural engineer to review the design for safety, while defraying the cost of facility rental for the 3 solid weeks fabrication will take. Secured funding, for an engineer's safety review *could* potentially allow for the materials and parts of this sculpture to be reconfigured into a more dynamic and weather-responsive kinetic sculpture of the same basic shape. The form of the plant's inflorescence is a mechanically optimal, biomimetic design for a vertical-axis windmill, which could power rotation of a slotted cylinder, built from cutout leaves, through which could be viewed an interior series of suspended, static, identical butterflies all in the different phases of their wings' flapping, which would appear to be animated by the persistence of vision phenomenon the Zoetrope relies on into a hovering, fluttering motion (essentially the same expense to build, as the needed materials, including bearings, are already in hand. Sadly, I cannot be positive this is safely achievable in time, without serious work with a structural or mechanical engineer. Emily Reynolds of the Nelson institute has already volunteered to help find it a new institutional home after BLINK, as the basic version can raise awareness, but the kinetic version would illustrate exactly where the S.T.E.A.M fields intersect with Biology



karner blue lupine sculpture (C) 2020 Wm.G.Turnbull

Image list for William Turnbull:

Statescreen, 2019. Aluminum 4'x1'x29' Madison, WI. Proof of concept for Aluminum technique.



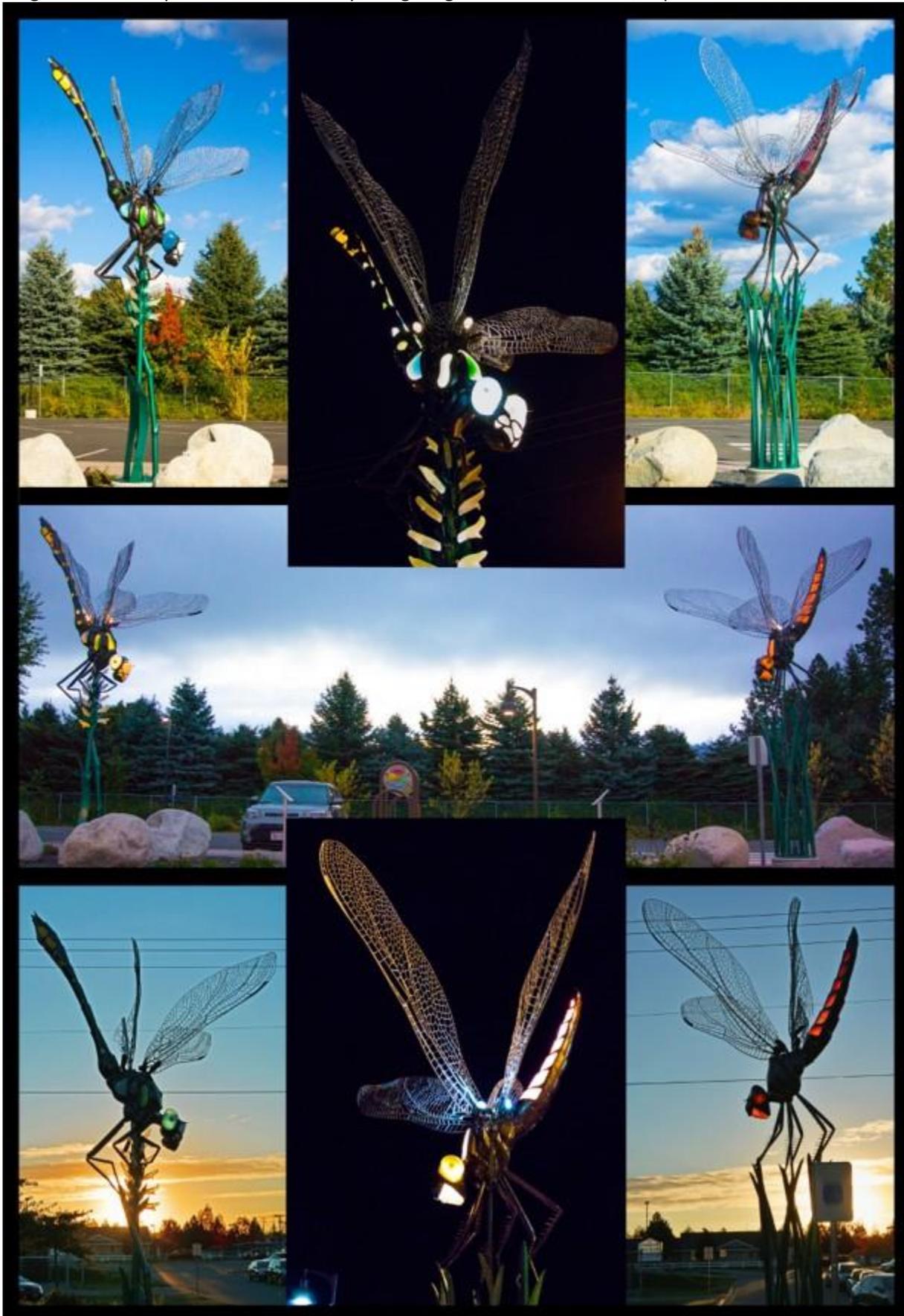
Baby elephant walk, collaboration with Laura Richards. 2018, stainless and local quartzite. Baraboo WI



Dusk and Dawn, collaboration with Laura Richards and Alpine Engineering. 2016

Stainless, blown glass, leds, Hayden ID.

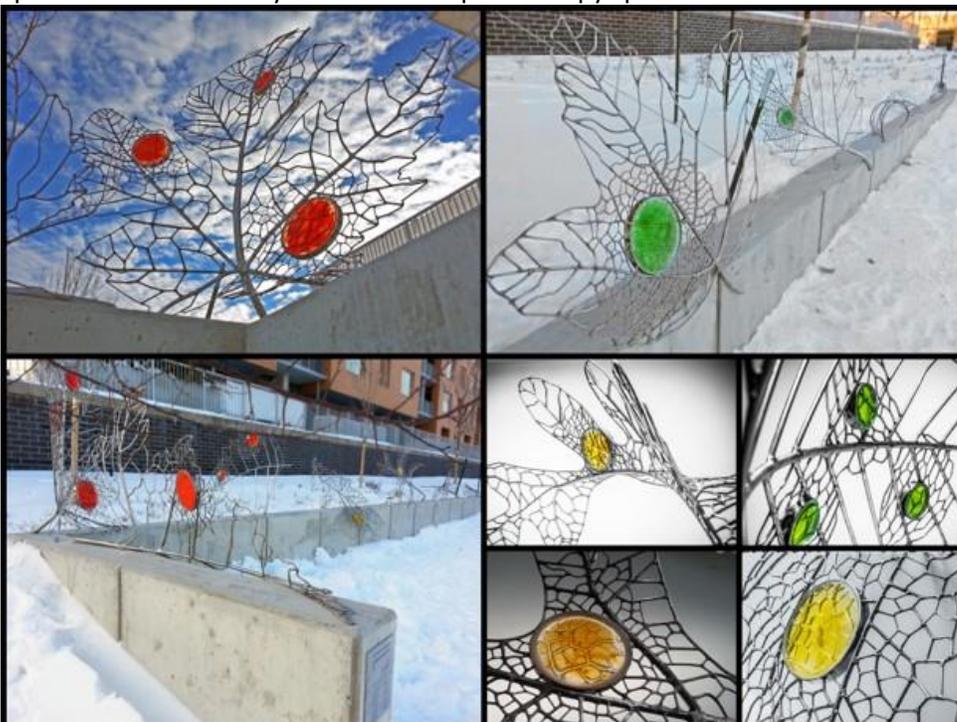
Large scale native plant and Insect study, wings aligned to site's solstice/ equinox sunrise/sunsets.



Native apothecary, collaboration with Laura Richards, 2015-2017 stainless, glass, Madison WI
Year-round healing garden of Seven Wisconsin-native medicinal plant sources of FDA-approved drugs.



Autumnal Crescendo, collaboration with Laura Richards, 2013-14, St.Louis Park, MN
Species-accurate survey of local urban park canopy species.



WILLIAM GRANT TURNBULL (b. 1981, Port St. Lucie, Florida)

3129 Buena Vista St. Madison, WI 53704 · (608) 381-1916 · paradigmforge@gmail.com

Professional Arts Enterprises

The Paradigm Forge, LLC sole owner, 2008-present Madison, WI
11th Hour Heroics, LLC co-owner, 2008-2010, sole owner 2011-present Madison, WI

A multi-medium sculpture studio and fabrication shop specializing in public sculpture, LED/ Neon/ CNC-cut signage, architectural ironwork, prototyping & fabrication for artists, industry & theater groups.

Current clients: UW Hospital & Clinic, E.J. Plesko Developers, Gebhardt Properties, Betty Brinn Children's Museum, University of Wisconsin-Madison, Holy Redeemer Health Systems, The Monroe Clinic, ProHealth Clinic, C.G. Schmidt, SNL Design Works, Studio Paran Inc., Tadsen Photography, Hukalu Inc., Cycropia Aerial Dance, Jess Aerial Yogi, Cirque de Quebec, Madison Circus Space, House of Brews, Crucible Madison, Tom Loeser, Robinia Courtyard, Isthmus Engineering, Twisted Fitness, Alliance Brazilian Jiu Jitsu.

Education

Master of Fine Arts 2008 University of Wisconsin, Madison
Studio emphasis in public sculpture, with several permanent campus installations & commissions.

Bachelor of Fine Arts 2004 Kansas City Art Institute, Kansas City, MO
Sculpture & Art History double major. Dean's list: 3.27 GPA
Attended on Competitive Scholarship; School Nominee for International Sculpture Center Student Achievement in Sculpture Award, several works in the campus' permanent collection.

Apprenticeship 2004 Rock Cottage Glass Works, Merriam, KS
Glassblowing apprenticeship, hot glass and cold work

AICAD Mobility Fellowship fall 2003 Cleveland, OH
Sculpture & Glass double major, Cleveland Institute of Art
Art History, Case Western Reserve University

Internship 2002-2003 Artisan Metal Works & Heineken Design, Kansas City, KS
Learned to design & fabricate in custom architectural metals on public and private projects.

Teaching experience

Studio Mentorship 2015-2017 Winnebago Studios
Trained (and employed at a living wage) UW-Whitewater graduate Beth Zarden-Benson in MIG and TIG welding, CNC plasma cutting, hot & cold glass techniques, as well as the municipal and institutional art proposal, commissioning, and installation process through 3 major projects.

Graduate Teaching Assistant 2006-2007 UW-Madison Art Foundry
Aided UW-Madison Lecturer Peter Flanary teach 300-level foundry students in mold-making, casting, chasing, patinas and finishing in the lost-wax sand-mold processes, ferrous & non-ferrous metal casting. Taught safety procedures for the foundry and wood and metal workshops.

Shop Lead/ Foreman 2003-2004 Kansas City, MO
Trained hires on proprietary material techniques I helped develop for Artisan Metalworks.

Undergraduate Assistantships 2002-2004 Kansas City, MO & Cleveland, OH
Served as work study teaching assistant/ shop technician helping teach non-sculpture majors metal fabrication and casting, rubber mold making, body casting, woodwork, and blacksmithing.

Student Gallery director 2001-2004 Kansas City, MO
Lead the gallery committee, juried & curated dozens of shows. Re-elected director 7 semesters.

WILLIAM GRANT TURNBULL

PUBLIC WORKS / EXHIBITIONS

- 2019
 - Hosted Fe Lion studio's "Pourin' Yer Heart Out" community Iron Pour & exhibit, Madison, WI
 - "Anchorlily" acquired by the City of Madison, permanently installed in rain garden at Wingra Park
 - Fabricated exterior illuminated signage, Crucible nightclub, Twisted Fitness Gym
- 2018
 - "Statescreen" public sculpture, directly commissioned by the City of Madison, State Street bandstand
 - Co-founded 'Crucible Arts District' with new Paradigm Forge studio facility, Madison, WI
- 2017
 - "Baby Elephant Walk"* inaugural public sculpture for Myron Park sculpture garden, Baraboo, WI
- 2016
 - "Dusk & Dawn"* \$137k public sculpture pair for Hayden Urban Renewal Agency, Hayden, ID
- 2015
 - "Native Apothecary"* \$154K public sculpture series, UW Health Clinic, Madison, WI
 - 1 of 6 regional artists chosen for Olbrich Gardens' inaugural Gleam* exhibit, Madison, WI
 - 1 of 4 regional artists chosen for Art on the Rooftop 2015, Monona Terrace, Madison, WI
- 2014
 - "Cattail crown"* \$6K Architectural metal commission, UW School of Nursing, Madison, WI
 - Student-led garden sculpture*, Akira Toki Middle School, Madison, WI
 - Hands-on Harley Davidson exhibit*, \$16K, Betty Brinn Children's Museum, Milwaukee, WI
- 2013
 - "Autumnal Crescendo"* \$40K public sculpture series, St. Louis Park, MN
 - Aerial / gymnastic apparatus for 'Saturniidae' Cycropia Aerial Dance Spring Performance, Madison, WI
- 2012
 - "AnchorLily 2" won 2012-2013 Season People's Choice Award, Art on the River, Dubuque IA
 - Holy Redeemer Clinic Atrium works, \$48K W/ Richard Jones, Ben Salem, PA
 - Monroe Clinic Institutional Identity Sculpture, Monroe, WI
 - "Samara Group"* \$20K inaugural Public Sculpture series, Village of Algonquin, IL
- 2011
 - "Atrium fountain", \$19K with glass by Richard Jones- Monroe Clinic, Monroe, WI
 - "Spiral Duet"* \$10K Public sculpture for E.J Plesko Developers, Grafton, WI
 - "Foyer Grille" \$6K budget, Monroe Clinic, Monroe, WI
 - Fellow, Wisconsin Arts Board's 2011 Percent-for-Art competitive mentorship program
- 2010
 - Fellow, Wisconsin Arts Board's 2010 Percent-for-Art competitive mentorship program
 - Dane County Cultural Affairs Commission Mid-Term Grant
 - Memorial Arch, Allen Centennial Gardens, Madison, WI
 - "Hortisculptural Tool Series", 8 public sculptures, \$12K, Allen Centennial Gardens, Madison, WI
- 2009
 - Madison Arts Commission Signature Grant Award, supporting "Anchorlily2" sculpture
- 2008
 - Professional studio practice & fabrication shop at Winnebago Studios established, Madison WI
 - Blink Grant Recipient for "Flowfield" MFA thesis project, George L. Mosse Humanities building rooftop
- 2008-2019 MMOCA Gallery Night Exhibitor

(*collaboration with Laura Richards: www.laura-richards.com)