

City of Brisbane

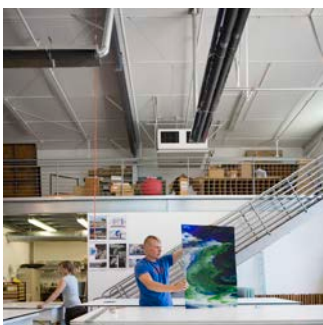
Public Art Steering Committee

Sangamo Therapeutics
Artist Presentation

Brisbane, CA

November 5, 2018

• gordon huether studio
• art matters



design • fabricate • install

-
- mission statement
-



Inspiring humanity by bringing beauty and meaning into the world through art.

• gordon huether studio
• art matters

the artist



- 75+ public art awards
- 175+ private commissions
- 30 years experience in designing, fabricating, and installing large-scale, permanent, site specific art installations in a variety of media and applications

+

the team



- Skilled artisans and fabricators
- Digital and graphic design
- Project Management
- Project Development

+

the studio



- 15,000 square foot studio
- Glass Studio
- Metal Studio
- Wood Studio
- Gallery Space
- Administrative Offices

• *GLOBUSSPHÄRE*

• ARBURG GMBH & CO. KG | LOBBURG, GERMANY | 2009 | STAINLESS STEEL, PYREX, DICHROIC GLASS, GLASS RODS | 16' DIA



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PORTAL

UNIVERSITY OF TOLEDO | TOLDEO, OH | 2013 | ALUMINUM, DICHORIC GLASS | 14' H X 14' X 4' D



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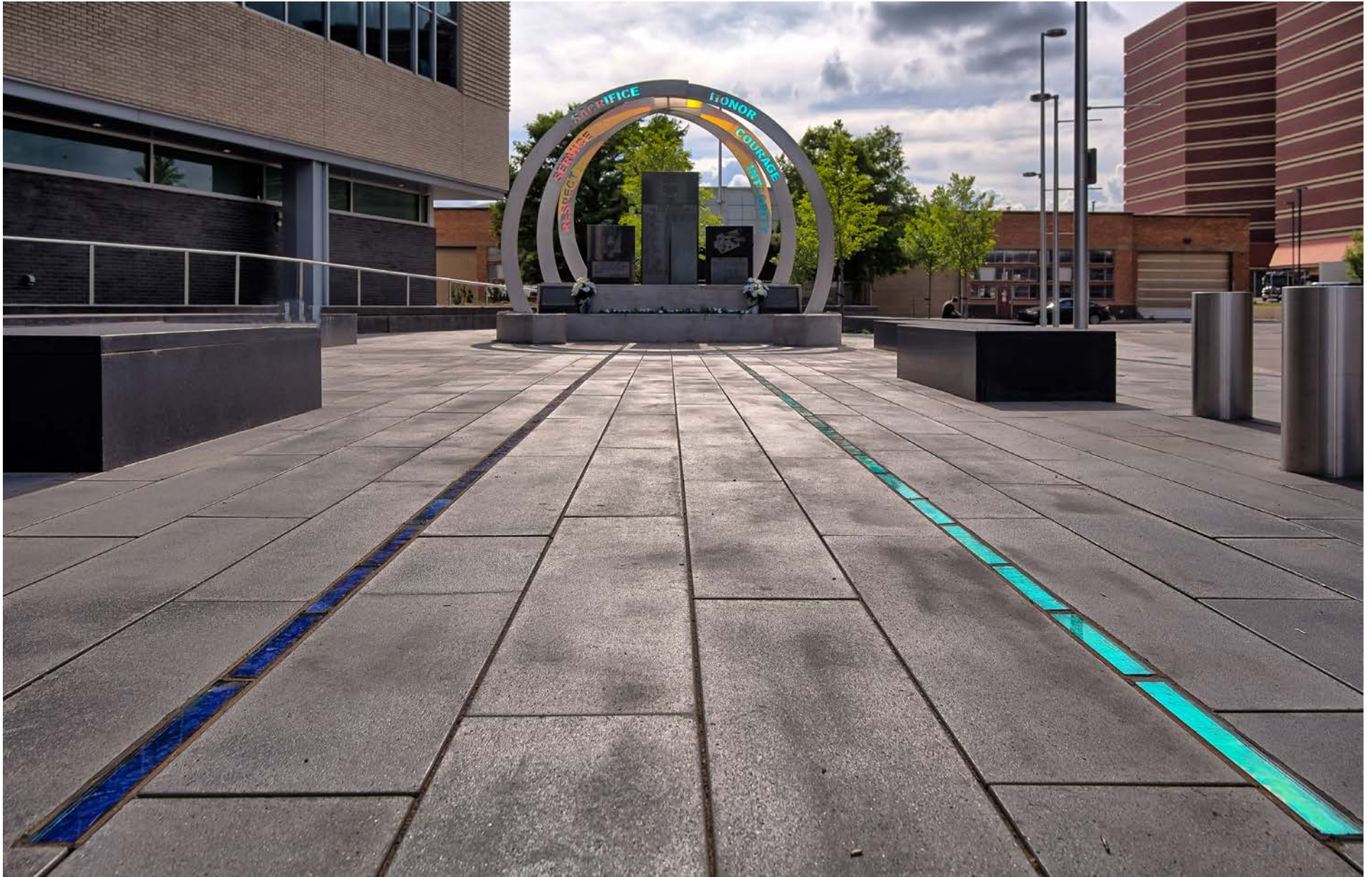
● *IN HONOR OF THE FALLEN*

● POLICE HEADQUARTERS | OKLAHOMA CITY, OK | 2015 | ALUMINUM, DICHROIC GLASS, FUSED GLASS | 18' DIA, 70' PATHWAY



- *IN HONOR OF THE FALLEN*

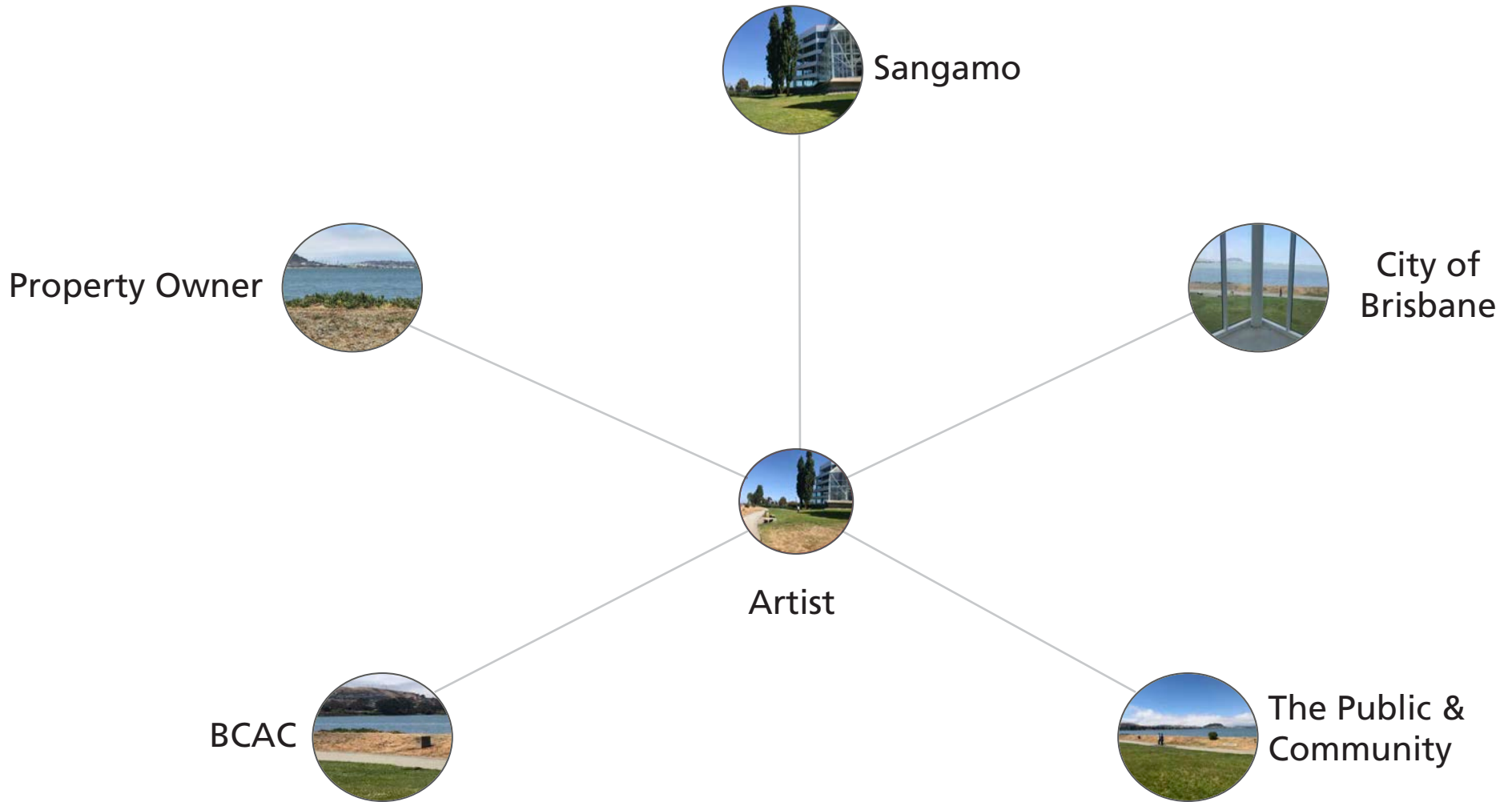
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- Sangamo Therapeutics

Challenges and Opportunities

• • Sangamo Therapeutics | challenges



• • Sangamo Therapeutics | challenges •

- site
- scale
- budget
- multiple committees

• • Sangamo Therapeutics | opportunities

- site
- architecture
- water
- bay trail

• • Sangamo Therapeutics | creative approach

- tell a story
- create a sense of place
- site specific
- beautiful + inspiring
- finely crafted
- meaningful + relevant

• • Sangamo Therapeutics | process •

- exploration
- research
- collaboration
- conceptual development
- refinement
- fabrication
- installation

•
• the story... Sangamo
•

- invitation to propose public art
- experience the site
- understand the business
- work on multiple concepts to capture the spirit...

•
•
• inspiration



Genome Editing



Gene Therapy



Cell Therapy



Gene Regulation

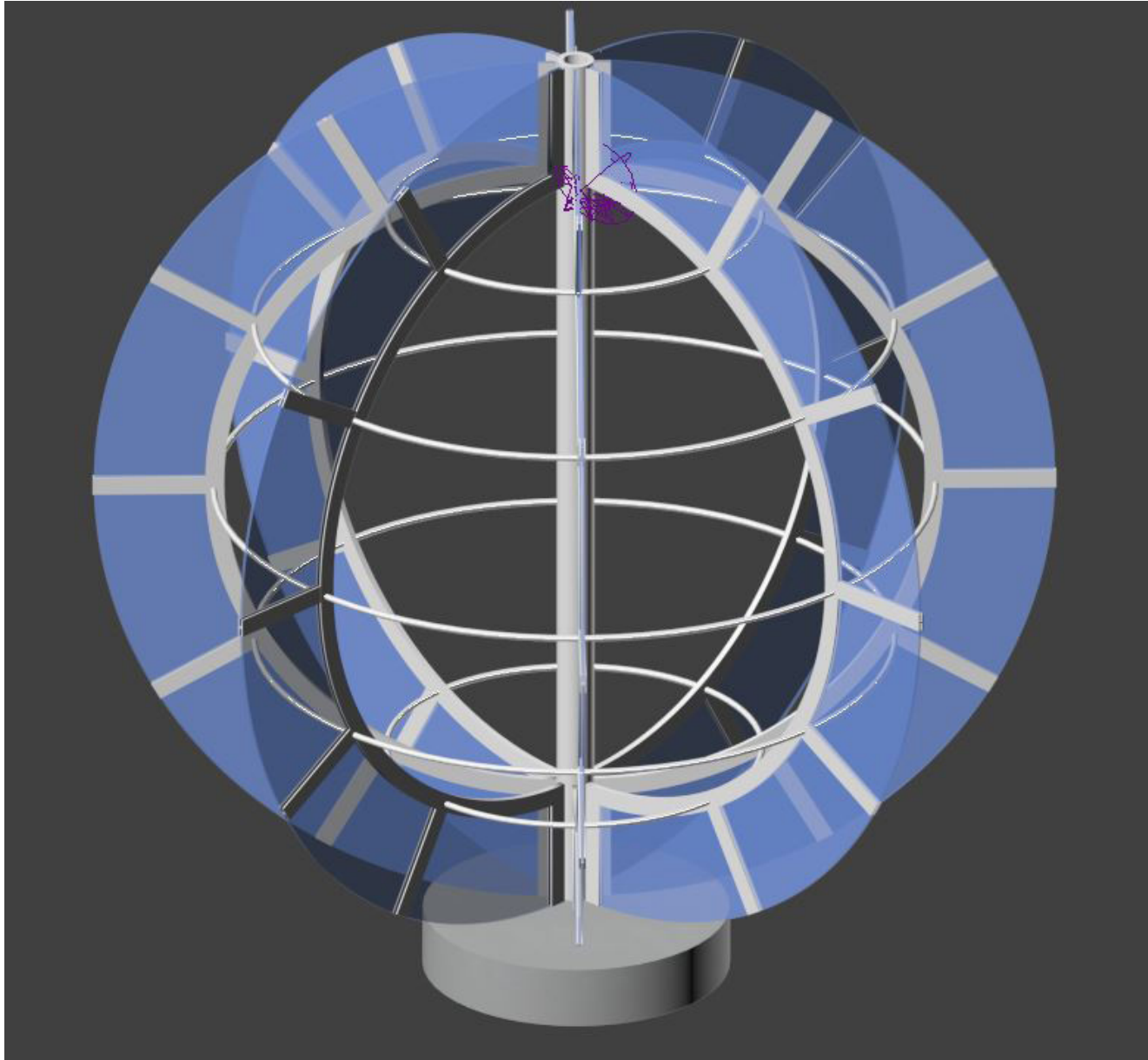
•
• the sculpture
•



•
• the sculpture at night
•



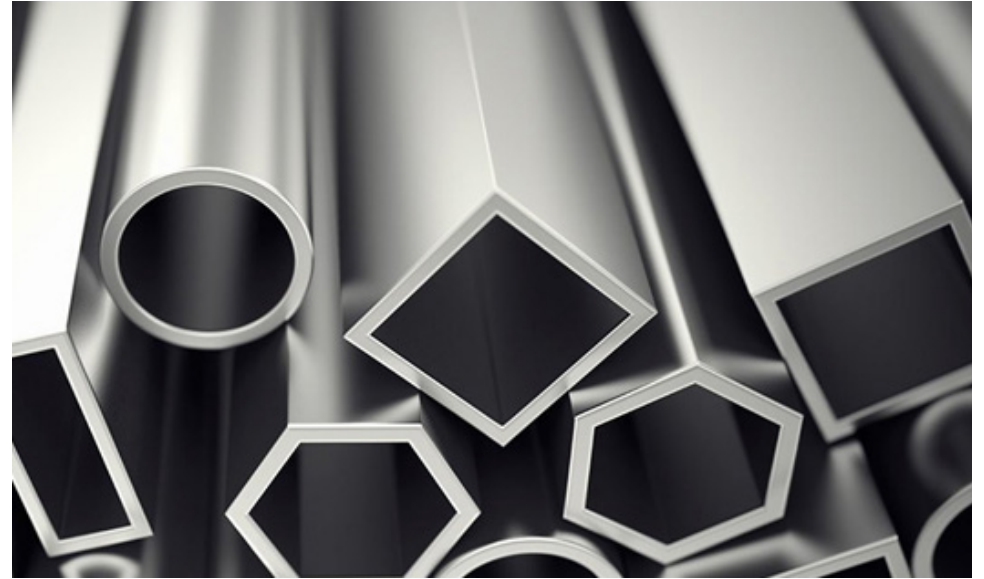
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• shop drawing
•



- materials

Stainless Steel

Stainless steels are notable for their corrosion resistance, and are typically rolled into sheets, plates, bars, wire, and tubing to be used in many applications. It is notable for the ease in which it can be steam cleaned and sterilized, and does not need other surface coatings making it a common material in public art fabrication.



-
- materials
-

Dichoric Glass

Dichroic means “two colored” and is derived from the Greek words “di” for two and “chroma” for color. Dichroic glass and acrylic are extremely light sensitive and highly reflective, with fantastic multi-colored and reflective properties.



• • • conceptual dimensions

Eureka is essentially a sphere with a diameter of approximately 15 feet. Upon completion of a detailed job costing and engineered drawings the size might change nominally up or down. The sculpture is made of safety laminated dichroic glass stainless steel and stainless steel cables.

**Dimensions are for conceptual purposes only and will be adjusted during design/development phase*

• • maintenance plan •

Both stainless steel and glass are very durable and require very little maintenance. These two materials are ideal for outdoor use and are particularly ideal for bayside weather conditions. We would recommend the occasional cleaning of the glass using the same methods one would use for cleaning a window. Every environment is different, and cleaning needs are dependent on the conditions of the environment. For the first year, it is recommended that the sculpture be cleaned twice a year to determine the cleaning needs of this environment. Certain seasons may require more frequent cleaning, which is to be determined by the owner. The more often the sculpture is cleaned, the easier it will be to clean.

Stainless Steel Components

- Using a polishing solution and a microfiber towel. Apply solution to towel, and wipe down all aluminum components following the grain of the aluminum.
- For difficult smudges, use non-metallic scouring pad with solution to buff out smudges, then wipe down with previously mentioned solution and towel following the grain of aluminum.
- Recommended polishing agent is Sheila Shine Stainless Steel Cleaner/Polish. <http://www.sheilashineinc.com/products/>

**Recommendations are for conceptual purposes only*

•
• budget

| | |
|---|-----------|
| Artist Fee and Design Development | \$60,000 |
| Materials and Labor for Fabrication | \$208,817 |
| Installation | \$15,000 |
| Sales Tax..... | \$16,183 |
| TOTAL | \$300,000 |

• • • narrative

We are very excited to share our proposal for the Sangamo Therapeutics significant public art project with the Brisbane Public Art Steering Committee.

Since our previous meeting in early August, I have been hard at work putting my creative energy into crafting the best possible sculpture solution for this project. Every project brings it's own set of unique challenges and opportunities, and this one is no exception.

The opportunities for this project include a stunning site with incredible views of the Bay and the San Francisco skyline, the incorporation of the bay trail, and the dramatic architecture. And not to mention an engaged and lively group of stakeholders!

The challenges include holding the line on a fixed budget and getting the scale just right in relation to the architecture. And maybe the biggest challenge of all, for me as the artist, is having at least five entities to make happy, to be relevant to, and to meet and exceed their expectations and parameters, and to extend the feeling of excitement to all involved.

Who are these entities? They are:

- Our client, Sangamo Therapeutics
- San Francisco Bay Conservation & Development Commission
- City of Brisbane
- The Community at Large
- The Property Owner

I feel confident that all parties will enthusiastically embrace our sculpture, as our client, Sangamo Therapeutics, has already embraced it. In my conversations and collaborations with Sangamo we determined that the sculpture should speak to qualities such as:

- Calm
- Confidence
- Beauty
- Reflection, and
- Peace

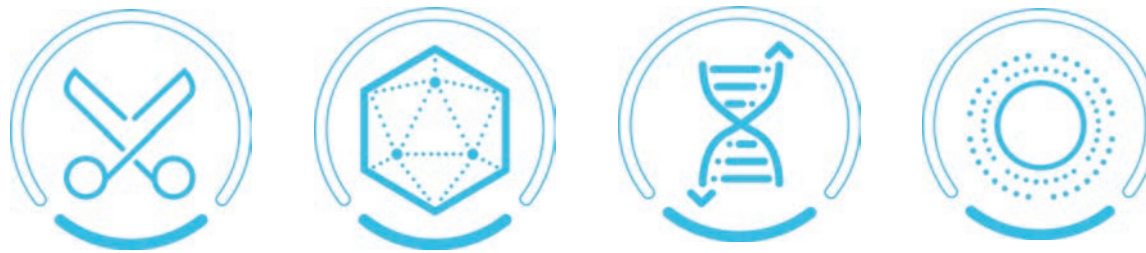
These concepts, combined with an interest in reflecting both metaphorically as well as physically, some aspect(s) of who and what Sangamo is and does, resulted in my proposal for this project.

• • • narrative

After exploring approximately ½ dozen different schematic ideas we found our Eureka! moment.

It is this Eureka moment that we are sharing with you today... to share the concept and to seek the committee's approval.

Eureka (a working title) is a combination of four rings off a central axis, which speaks directly to Sangamo's four technology approaches – Gene Therapy, Genome Editing, Gene Regulation, and Cell Therapy. Interestingly enough, Sangamo expresses these four approaches in the graphics you see below. These four graphics are all based on the circle, as is our sculpture.



But what about the community at-large, the non-Sangamo viewer?

Eureka will provide an iconic visual for those who utilize the Bay Trail and pass by the sculpture as they enjoy the natural surroundings. The subtle nature of the stainless steel and ever-changing dichoric glass may be used as a wayfinding point, or just present itself as a colorful, energetic addition to the waterfront area.

We are creating a visual dialogue between the architecture and the sculpture, allowing the beauty of the San Francisco Bay and the functionality of the Bay Trail to be complemented by the organic feeling of the artwork. The sculpture is visually "open" and allows the viewer to see not just the sculpture but through the sculpture, and to experience the ever-changing light and reflection as it relates to the surrounding environment.

Thank you!
Gordon Huether

**Narrative is based on conceptual ideas only*

- Sangamo



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• Thank You!
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