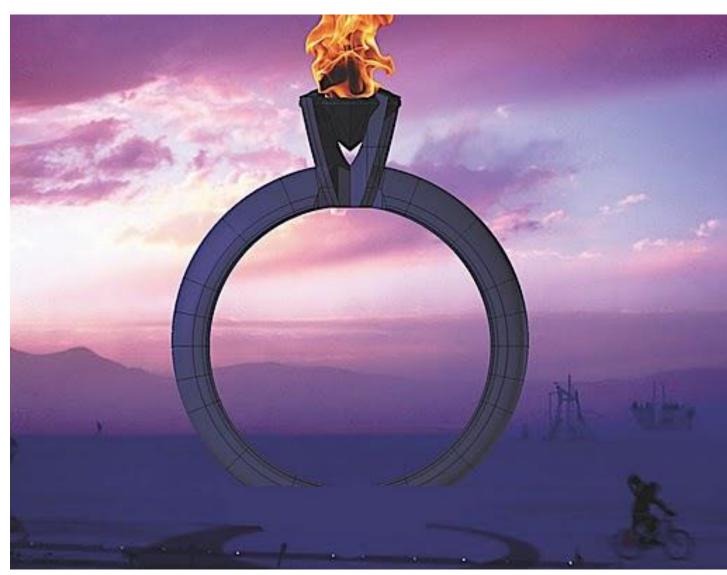
Ring of Fire

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Title:" Ring of Fire" for Burning Man 2011

Size: 25 H x 5 D x 7 W, 1/2 inch steel wireframe

Builder: Bryan Tedrick

Short Description of the Project:

The "Ring of Fire" sculpture is a 25 ft installation modeled after a classic CAD-CAM wireframe emulating a classic engagement ring. The sculpture is a metaphor for contemporary methods of fabrication of jewelry using computer technology and enlarged using recycled rebar. Ring of Fire is a delivery device for generating carbon to create lab-grown diamonds, working with goldsmith/educators to create wearable rings to be auctioned, and assisting non-profit organizations.

The bottom portion sinks into the playa, as to replicate an engagement ring in a box. The present "skin" would not be visible, but only the wireframe.

Figures of CadCam Rings in jewelry scale:

Side View of CadCam Ring

Front View of CadCam Ring







ne Playa



The Full Project

Part 1. Fabricating the Sculpture

The sculpture will be constructed in a fashion that it can be disassembled and reassembled for future fundraising events on the playa. Propane could be piped into the stone and made visible on the playa at night. Visitors to the Ring of Fire could interact with the fire delivery making the flame change in volume.

Part 2. Making the Diamonds

Carbon collected from the Man, the Temple, and an event for the Ring will be sent to Eterneva and turned into five, 1/2 carat diamonds.

The link below displays the process of making diamonds. Life Gem has assured that carbon exclusively from a Burning Man event can create yellow Canary diamonds with visible inclusions.

Link to the process of making diamonds from Eterneva at https://eterneva.com/

Part 3. The Jewelry Designers

Five contemporary jewelry goldsmith/educators have been selected to make a unique ring from recycled metal from artisan jewelers. It is important to the project that these designers are also teachers who pass the knowledge of their craft to others.



Todd Reed Artisan Jeweler Raw and faceted diamond and 18K gold

Budget: unknown at this time but estimated at \$85K. The budget will include construction, materials, transportation, installation, videographer, photographer, expenses for the onsite crew, and travel.

Part 4: Documentation

Documentation of each step of the project will be made into DVD video and still photography for a hardcover book.

Part 5. The Performance.

One evening at Burning Man will be chosen for wood to be burned in the "stone" with a fire performance from Pyrospin.

After Playa

Part A. Carbon shipped to (originally Life Gem) Eterneva for growing. The estimated time is approximately eight months.

https://eterneva.com/

Part B: The Designers

Each jewelry designer will receive a metal of their choice to fabricate a unique one-of-a-kind ring.

The designers chosen for this project are the following:

Possible Artists:

Alan Revere Tom Mann James Binnion Ronda Coryell Charles Lewton Brain Michael Good

Part B: The Non-Profit Recipients

Each of the diamond rings is sent to five non-profit arts organizations to be auctioned as a fundraiser. The chosen nonprofits are:

SNAG (The Society of North American Goldsmiths)
BWB (Burners Without Borders)
CERF (Craft Emergency Relief Fund)
The Fuller Museum, Brockton, MA (Museum dedicated to fine art craft)
GIA (The Gemological Institute of America)

Addendum:

Although the sculpture has yet to be realized at Burning Man, for Burning Man's auction with Sotheby's "Boundless Space: The Possibilities of Burning Man, I applied to the show with the concept of building this unique ring.

https://www.sothebys.com/en/digital-catalogues/boundless-space-the-possibilities-of-burning-man

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