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48 Pennsylvania Creek Trail | Blue River | Colorado

Design Portfolio | Undergraduate Studies | CU Boulder

ADOBEB CC | REVIT | SKETCHUP | ARC GIS | PHOTOGRAPHY

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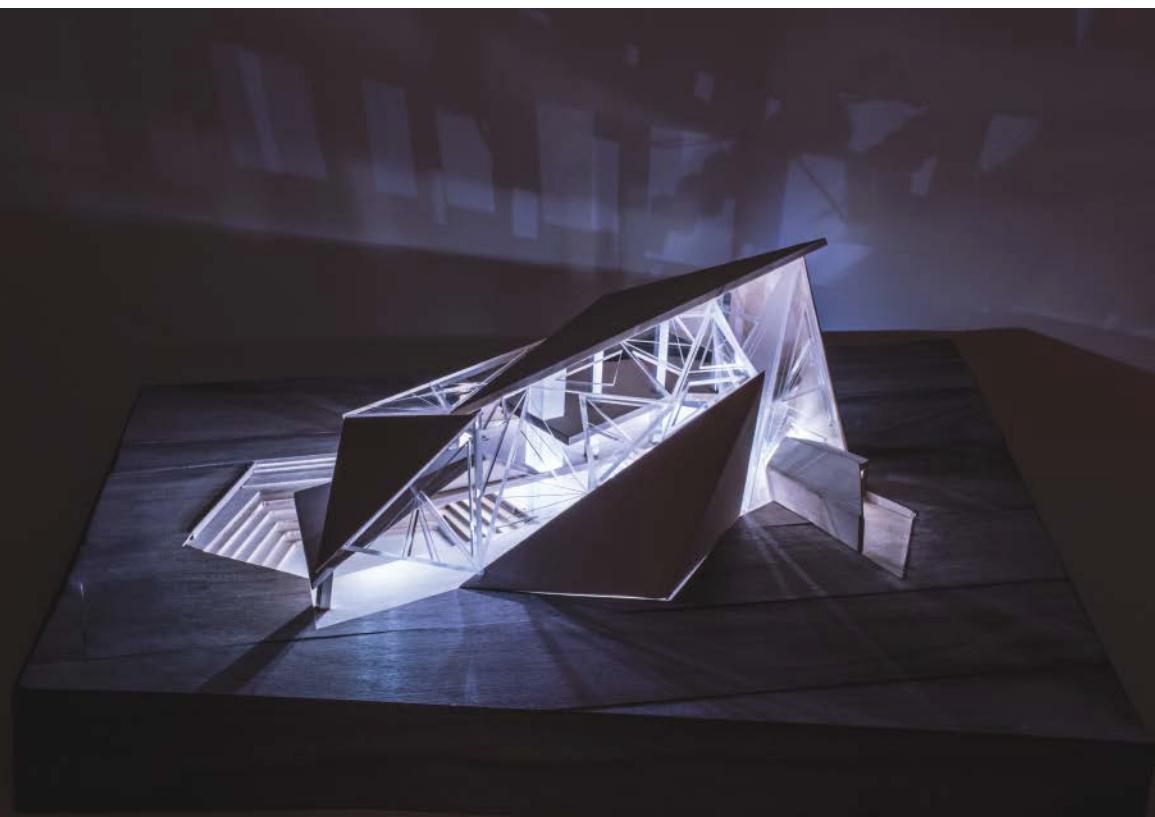
ARKTIKOS

Lorem ipsum

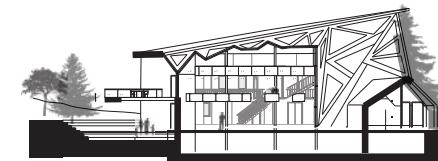
Arctic Museum and Education Center | Eldora Springs, Colorado |

Arktikos is a place to learn and be inspired by the arctic ecosystem. The goal of the facility is to encourage the community to work against climate change and stop the destruction of the polar ice caps and the Arctic Circle. |

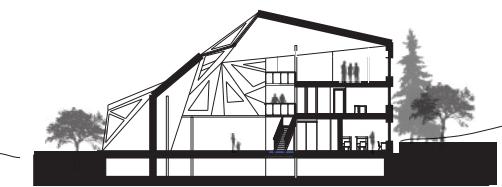
The Rigid structure of the museum is the Pinnacle of the South Boulder Mesa Trail. Mimicing ice and glacial formations, Arktikos looks almost as if it's Crystallized. The shattered glass form that makes up the truss is the elegant Serac of the museum. The profusion of angled glass creates a Diffuse Reflection - intensifying light, shadows and sparkle both inside and out of the building. |



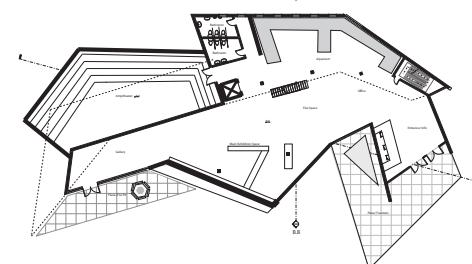
Section A-A



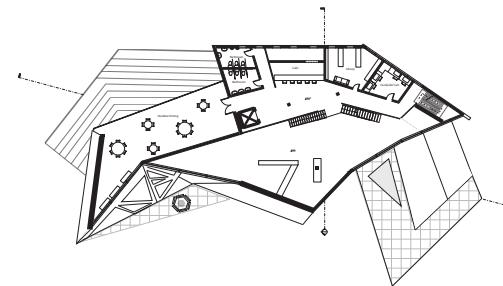
Section B-B



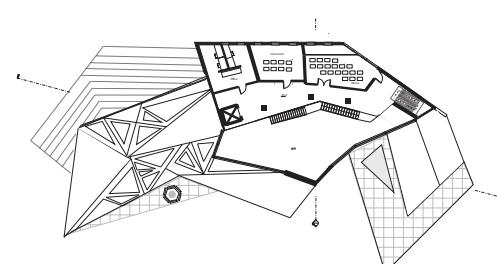
First N



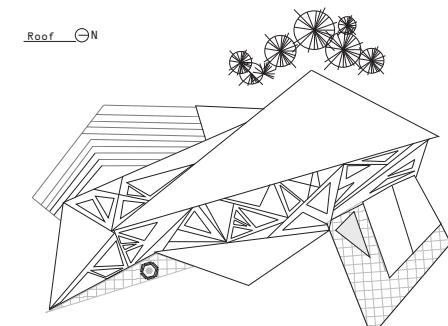
Second N



Third N



Roof N

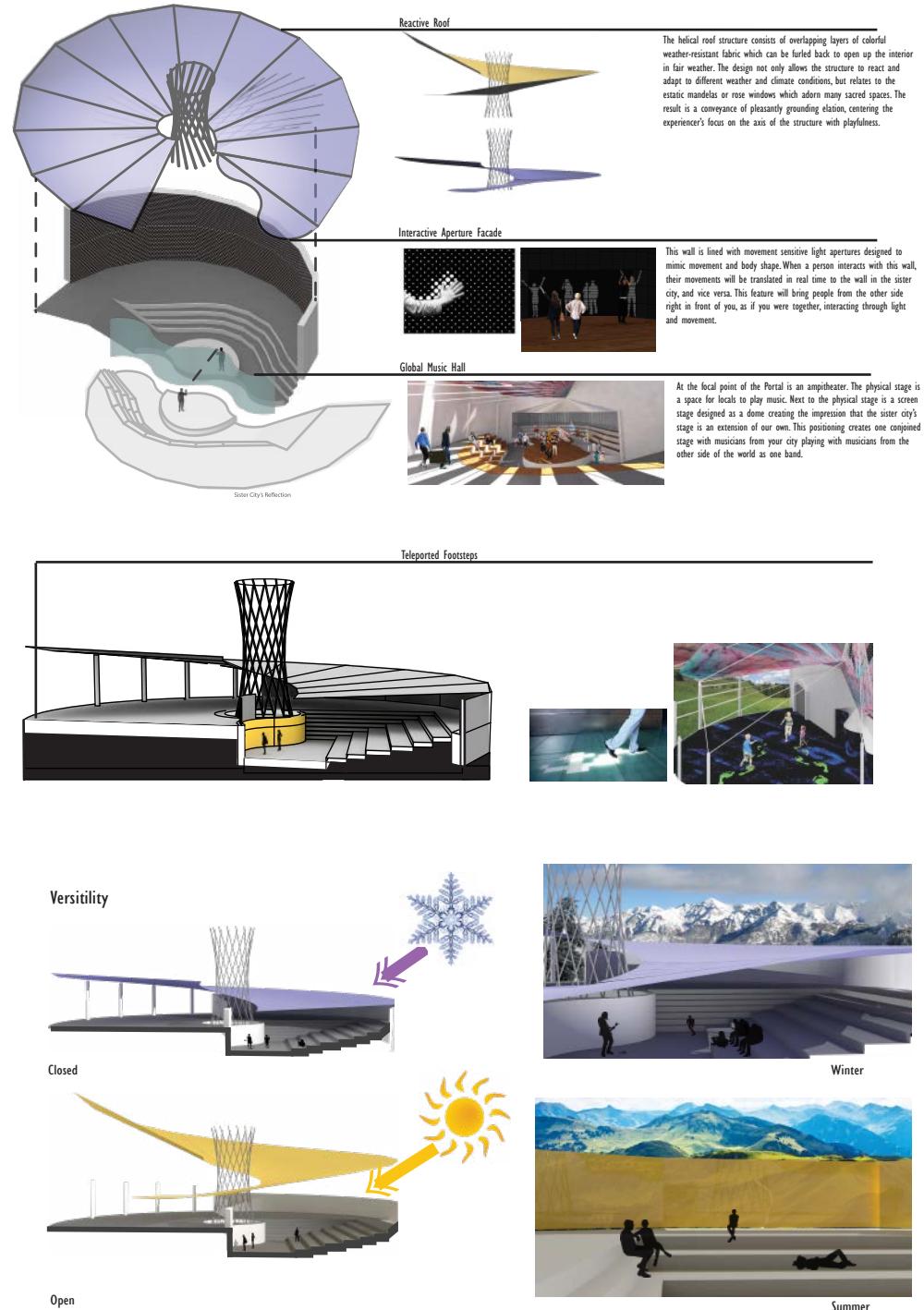
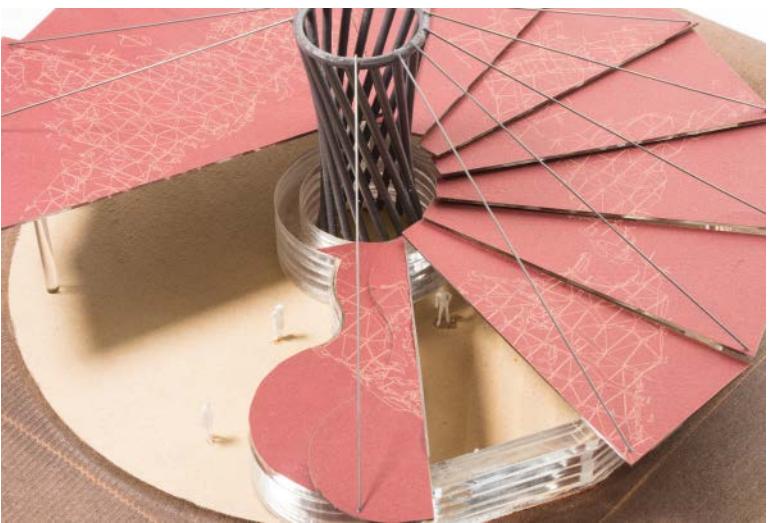


The Portal

LAKA Competition 2016 Submittal - "Architecture that Reacts" Editor's Choice

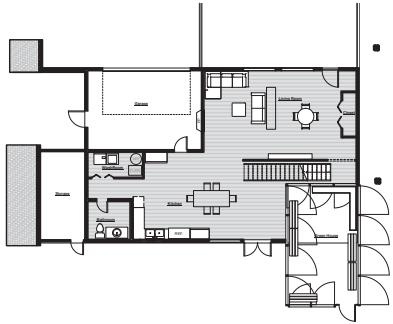
I challenge you to ask yourself, what makes us human? As we grow stronger and our world grows more connected, each action resonates farther and with more effect around the globe. Truly, we are a global society now, and our fates are tied together. Yet we remain divided. We have trouble extending our understanding out side of our specific localities. We only experience each other through the disembodied and biased filter of media. The Portal seeks to provide direct connection and entanglement between non-adjacent communities through the use of digitally enabled phenomenological experiences. It will create a permanent feed-back loop between spaces where spontaneous interactions and real connections are possible. So, what makes us human? I believe it's simply the human connection.

Portals will be located in a number of cities all over the world as a global system of connection. Two portals will be paired with each other, essentially creating "one" structure for citizens from both cities to interact. Paired buildings are mirrored images of each other, so upon entry, the inside space appears to double. This phenomena happens through internal screen-lined walls projecting the other side at all times.

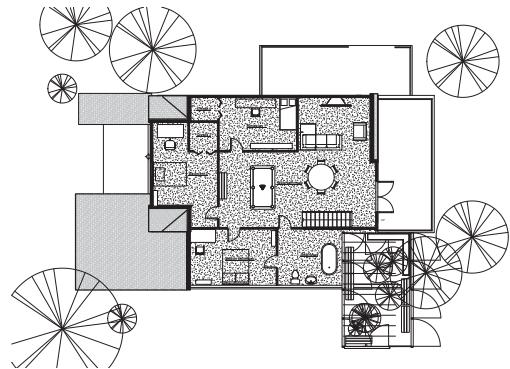


Convergent Home

FIRST FLOOR



SECOND FLOOR



BACKYARD - DAY



BEDROOM

