

The ARC

Each and every day whether it is visible or not the Sun inscribes a specific arc pattern across the sky. Over the course of a year these arcs form a sculptural shape which is the basis of our proposed design. Like a Stonehenge which highlights Solar events, this Arc slices through time from Summer Solstice Sunrise to Noon Winter Solstice and back to Summer Solstice Sunset. *This Solar influence extends to the use of passive and active solar and wind technologies with a resulting net zero energy design.*

The Arc is a symbol of the beginning, the peaking and the ending of people, technologies and eras. It is also a bridging device both symbolically and physically. Bridging an era of orchards (Site B) with an era of technology (Site A) or between peoples, cultures and especially with San Jose to its various selves (World Wide Water Tower). And this design is a symbol for connecting all visitors to San Jose through the "Silicon Valley Experience" (the Silicon Crystal Tower). This Silicon Valley Experience is an all-day emersion learning process that teaches how to create a startup concept within a day. Each week the two best ideas are rewarded with a stipend and Mentoring. The ARC's East Wing houses Kairos Hall, our connection to optimum timing and Opportunity and in the ARC's West Wing visitors experience, Chronos Hall, a unique space that connects us to Time itself.

Chronos Hall investigates concepts of time: historically, scientifically, culturally, biologically, psychologically, musically, biorhythmically, and wavelengths of long and short cycles. This would focus on both physical and mental experiments that challenge and awaken in us new understandings of time and its importance in the development of technologies.

Kairos Hall looks at time as a window of opportunity. Here we focus on the occasion to make effective change between peoples and between ourselves and the whole planet. Performed stories might enable us to see timing anew. We are retelling "Once Upon a Time" for all ages.

Just as a wine glass is a container and wine is the content, our design is both. The container is in the forms, structures and landscaping. The content is experienced by moving through Time via the Chronos Hall, having a Silicon Valley Experience at the Silicon Tower, strolling Analema Loop and having meaningful social interactions at Kairos Hall or drinking Tea at the World Water Tower.