

## Climate Museum and Garden

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The Climate Museum and Garden is conceived as a cross-disciplinary experience, where the arts and sciences link together to increase understanding of the Earth's climate and its relevance to our fate as a species. This would be a place of inspiration. The Climate Museum and Garden would merge concepts of modern art museums and modern science museums, with exhibitions, live music and theater performances, visitor interaction, unique discoveries and reflection. It would be a place where visitors are immersed in experiences, lingering indoors and out in quiet consideration and gratitude for our planet's atmosphere.

The story of climate change is compelling in its own right; theories of the greenhouse effect go back over century and climate policy has stretched back a few decades. Whereas scientific researchers have been contributing to understanding the mechanisms and impacts of climate change for many decades; whereas researchers have participated in climate summits and informed policy makers; whereas researchers have taught classes of gifted students; in all of this, the public has mostly missed out. This public relations gap has been unfortunately filled by those that would seek to politicize and mislead the public, leading to an engagement gap among the general public. Now we stand on a precipice. Therefore we see a ripe opportunity to reach out and inspire the population.

We build off of current pedagogic research that shows that experienced-based learning is more impactful when it engages the senses and elicits an emotional response. People understand what they experience, what they feel, and this serves as the basis for personal reflection. In this sense the visitor experience is generative, in that it promotes further personal investigation and interaction. The Climate Museum and Garden would be a start. In the future, we envisage a future network of climate museums in all major cities. It would be a flagship attraction for any city, along with their art museums, their science museums, their history museums and their parks. A climate museum is the opportunity to symbolically unify our pursuits as we are unified by the same climate: we all breathe the same atmosphere.

The purpose of this presentation is to share a vision, propagate an idea and build momentum in order to bring the Climate Museum and Garden to fruition. We present some of the ideas for exhibitions and experiences we would like visitors to have. We welcome anybody to contribute with ideas, resources, contacts, or simply their support.