Visualizing Sustainable Solutions

A DEMO MODEL FOR THE PROPOSED Silicon Valley SIMCenter

It's no secret that our world is changing. Regardless of cause, we are faced with rising sea levels, record warming, water stress and stronger storms. These changes cross state and national borders. If you are working on a solution for your region, it will help to get a bigger picture.



But where do you go to grapple with the most challenging issues of our time? How can we visualize past trends and future projections so we can make smarter decisions quicker?

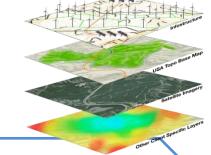


Our answer is the Silicon Valley *SIMC*enter. The *SIMC*enter is an immersive visualization facility that enables us to surround you in visual data, trends, graphics and GIS maps. With this data and global perspective, we offer business leaders, academics, investors and policy-makers ways to collaborate across disciplines, find best practices and implement actions before it is too late.

We invite you to join us for this exciting 4 day preview of the SIMCenter.

Dates: August 14-17 9:30am - 5pm each day

Location: Mitchell Park Community Center, 3700 Middlefield Rd. Palo Alto, CA



Schedule: We focus on the Big Trends -- the Global, National and Local Drivers that affect us all. Each day is unique and will focus on the following issues:

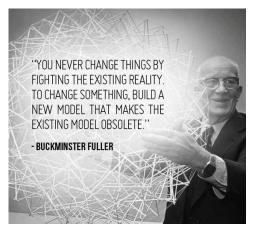
Monday Aug. 14
Global Game: You make the big national decisions

Tuesday August 15
Regional Game: Bay Area Regional Issues: Energy, Water, Transit

Wednesday August 16
<u>City of Palo Alto</u>: Net Zero Financing, SV Traffic solutions

Thursday August 17
Global Game: You solve the UN Sustainable Goals

Receptions: 6-8pm each evening



The **SIMCenter** is currently a project of the **Global Energy Network Institute**. Both share the same mission to answer this important question:

"How do we make the world work for 100% of humanity in the shortest possible time through spontaneous cooperation without ecological damage or disadvantage to anyone?"

The Global Game.

This day-long experience puts you in control of our world. Resources are distributed among all players and your goal is to elevate living standards while also protecting the environment. This is the best experience of our global condition you can get in a day.

Global Game Dates:

Monday August 14 or Thurs. August 17



Dymaxion Map is © Buckminster Fuller institute

Who uses the SIMCenter?

City Planners, Business Leaders, Researchers and Academics, Strategic Thinkers, Sustainable Engineers, Geography Students and Concerned Citizens.

Your participation is critical.

Please join us for all or part of this SIMCenter Demo series



Event Fees:

Corporate Participation: \$5,000 for 25 staff/day. \$10,000 Sponsorship with Reception

Global Game (M or TH) Public \$200

Daily topics (T or W) Public \$100

Educators, Gov't, NGO \$100 Educators, Gov't, NGO \$80 College Students \$50 College Students \$40



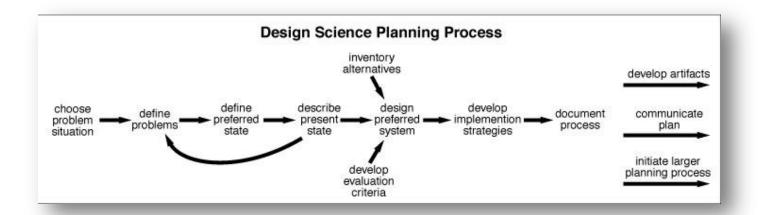
The Silicon Valley *SIM*Center is a team project to fund and build the full scale *SIM*Center facility. The design comes from Buckminster Fuller's concept for the Geodesic Dome Pavilion at the 1967 World's Fair in Montreal.

Why now? Because the issues are growing faster than our present tools and policies can handle.

Many Big Trends are now driving our global condition and everyone is affected:

- Population growth (7.2 billion) and economic growth (\$ 75T economy)
- Fossil fuel use (20X increase since 1950) and climate change (400ppm CO2)
- Deforestation (150 acres/minute) and biodiversity loss (now in the 6th global extinction)
- Fishery loss (50% depletion) and ocean plastic pollution (Pacific Gyre)

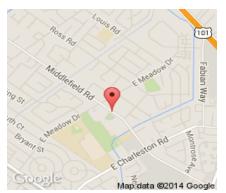
These issues are all interconnected and we must therefore find solutions that solve problems across multiple subjects. Visualizing issues and solutions enables us to make smarter decisions quicker.



Join us at the Silicon Valley SIMCenter,
"Mission Control for Planet Earth."

This project in cooperation with Sustainability Department of the





Mitchell Park Community Center. El Palo Alto Room 3700 Middlefield Rd. Palo Alto, CA 94303 Free Parking

Questions: 619-234-1088

