

Visualizing Sustainable Solutions

A DEMO OF THE 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 disease migration. These changes cross state and national borders. If you are working on a solution for your region, it helps to get a bigger picture.



***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?***

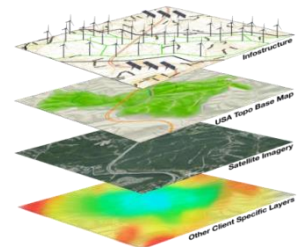


Our answer is the Silicon Valley SIMCenter. The SIMCenter is an immersive visualization facility that enables us to surround you in visual data, trends, graphics and GIS maps. With this data and a global/local perspective, we offer business leaders, academics, investors and policy-makers ways to collaborate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

We invite you to join us for this exciting 4 day demo of the Silicon Valley SIMCenter.

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

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

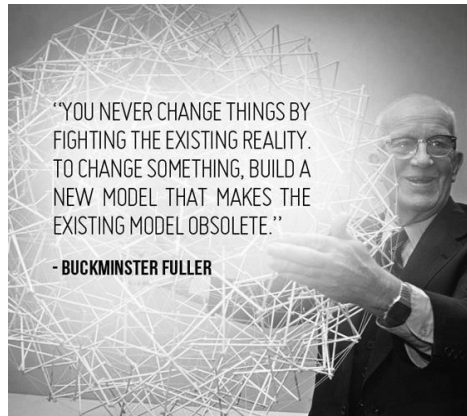


Schedule: We focus on the Big Trends -- the Global, National and Local Drivers that affect us all.

Each day is unique and focusses 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 City of Palo Alto: Net Zero Financing, SV Traffic solutions
- ❖ Thursday August 17 Global Game: You solve the UN Sustainable Development Goals

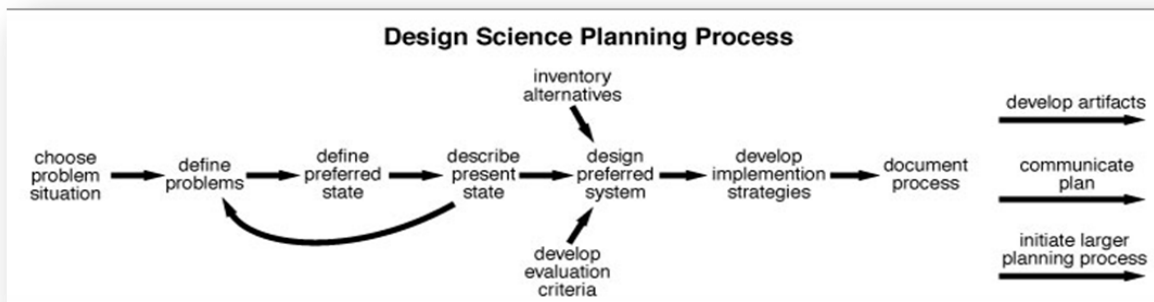
Receptions: 6-8pm each evening



The **SV SIMCenter** is currently a project of the **Global Energy Network Institute**. Both share the same mission to answer this critical 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?”

Who uses the SIMCenter? City Planners, Business Leaders, Researchers and Academics, Strategic Thinkers, Sustainability Engineers, Mappers, Students, Buckyfiles & Concerned Citizens



Your participation is critical. **Join us for all or part of this SV SIMCenter demo series**



www.wrsc.org/event/svsimcenterdemo

info: 619-234-1088



Event Fees:

Daily topics: (M, T, W, Th) Adult \$100 each day

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

Why now? These issues are growing faster than our present solutions 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 (410ppm CO₂)
- Deforestation (150 acres/minute) and biodiversity loss (we're now in the 6th global extinction)
- Fishery loss (50% depletion) and ocean plastic pollution (Pacific & Atlantic Gyres)

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

Join us at the Silicon Valley SIMCenter to create a "Mission Control for Planet Earth."

This project in cooperation with Sustainability Department of the

