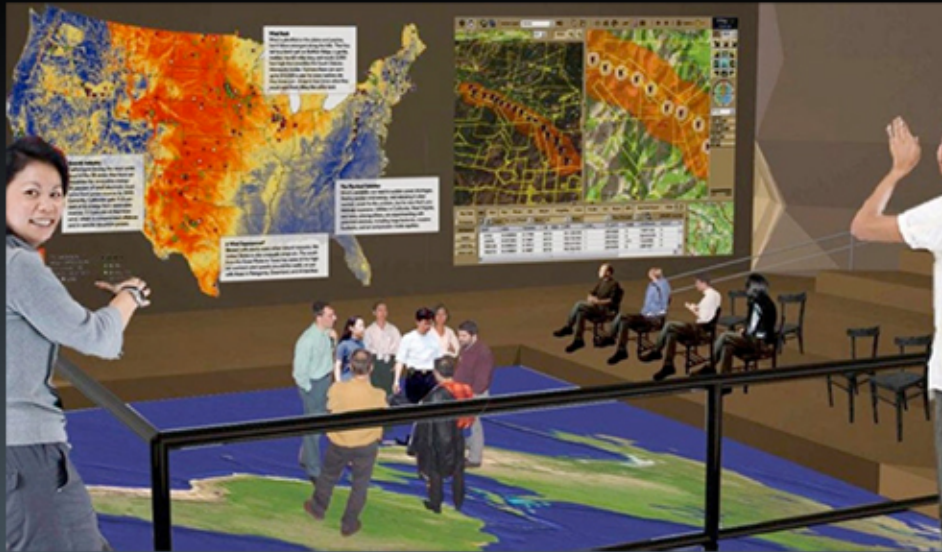


You are invited to visit our demonstration of the World Resources Simulation Center

San Diego, CA | Sep 7 - 30, 2010



Where do thoughtful, global thinkers go to work on the complex issues of our time?

In a world where everything is affected by everything - population growth, increasing energy demand, climate change, disease migration, water stress, coastal flooding, human settlements, transportation and more -- it is now essential that we literally "see" these trends projected forward through simulation and visualization tools.

These challenges are now so complex and interconnected, that they need a place to reside.

Thirty years ago, Buckminster Fuller proposed the World Resources Simulation Center (WRSC), a large format, immersive visualization and simulation facility for this purpose.

This fall we invite you to explore a demonstration of what such a facility could accomplish for our future.

> Hosted by:



Department of Geography



Energy & Water In Southern California: Moving to Sustainability

Our Working Focus Will Be

ENERGY & WATER IN SOUTHERN CALIFORNIA

Moving to Sustainability

Demo Facility Open: September 7 - 30, 2010

Daily Events 9 am to 5 pm with Evening Reception

Energy and water are currently in stress in many regions around the world, and Southern California is no exception. Imports of energy and water from outside the region create risks and uncertainties – and become unsustainable as population increases. We face a complex set of interconnected issues which require solutions – policy requirements to reduce carbon dioxide and vehicle miles traveled, development of new transmission lines and rooftop solar, desalination and water reuse.



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This is not a conference, but an immersive working environment to demonstrate the day to day work of the WRSC. Large scale visualization, core questioning and facilitated interaction will enable leaders from our region and the world to literally “see” the issues, trends and future scenarios. The event is meant to inspire our guests and demonstrate the extraordinary possibility of a visualization center specifically focused on designing a sustainable future.

Structure of Your Day

Each day a new set of stakeholders will pass through the process of exploration on the complex issues of water and energy, which are linked and under stress today.

Learn Spend the morning getting up to speed on the issues of water and energy from our experts in an immersive visual environment, learning where we are now and the trends and issues leading us forward.

Present Introduce your current work to the stakeholders in the room, or listen as others add their expertise to the issues.

Collaborate In a guided session, see where your work could be accelerated through collaboration with government, policymakers, utilities, NGO's and university experts – all working on these same issues, but rarely brought together in a neutral, open forum of collaborative problem solving.

Network At the conclusion of the day, spend some time relaxing with us and the day's participants. With a new appreciation of how your work interconnects with other stakeholders in the region, you'll have a chance to explore new strategies, opportunities and make contact with others working on these same issues.

When you step inside, you are immediately struck by the amount of visual environmental data being projected on the walls.

To your right there are a dozen programmers working on layered animations, designing a visual map of San Diego's infrastructure.

To your left, a group of engineers and policy-makers are observing a large map of San Diego's electrical grid, discussing how to meet the state's renewable portfolio standards from distant wind, solar and geothermal energy.

Your mind begins to race as new ideas and connections between the issues begin to form...
welcome to the WRSC.

REGISTER

> Location:



NewSchool of Architecture & Design
1249 F Street, San Diego, CA 92101 [>View Map](#)

For more information please call 619-595-0139 or visit us at wrsc.org

