

SCE Hosts Engineering Club Soccer Tournament



In February, the Society of Civil Engineers hosted a one-day soccer tournament for six other engineering clubs on campus. Due to a last minute change, SCE ended up fielding two teams, meaning members played seven hours of soccer with only an hour break. Teams experienced all kinds of weather ranging from rain and hail to clear skies and sunshine. As the day wore on, participants grew weary, but SCE persevered and took fourth place, overall. Members from the American Institute of Aeronautics and Astronautics student group took home the winning trophy. Everyone had a great time and the student chapter hopes that this event will become an annual occurrence.

SITE TOURS:

We are always interested in exploring engineering sites locally and throughout California. If your company has an interesting project and would be willing to give us a tour, we welcome the opportunity.

WEBSITE:

For more information on anything involving the Society of Civil Engineers, visit our website at cpsce.com. The site is constantly being updated to reflect the most current information regarding news, events, activities, and more. Alumni are always welcome participants!

BART Warm Springs Extension Project Tour and Sharks Game

During the first general meeting of the year, Shimmick Construction visited Cal Poly to talk about the BART Warm Springs Extension Project in Fremont. Last week, SCE members were granted the opportunity to tour the project site on the Cesar Chavez holiday. Almost 30 students attended the four-hour tour, which included lunch and a short presentation highlighting the important civil engineering aspects of the project.



Upon completion of the tour, the group relaxed at a local park before heading to HP Pavillion to watch the San Jose Sharks dominate the Dallas Stars 6-0. Eight alumni were able to join in the festivities at the tour and hockey game, making it a memorable occasion. Thanks to Shimmick for this great event!

UPCOMING EVENTS FOR CAL POLY SCE

Nacimiento Water Project Tour: Friday, May 6, 2011

San Francisco-Oakland Bay Bridge Tour: Friday, May 27, 2011

Faculty-Alumni BBQ at El Chorro Regional Park: Saturday, May 28, 2011

WINTER Events

ASCE Pacific Southwest Conference

This year marks the 15th time since 1995 that Cal Poly took the top honors as Overall Conference Champion at the ASCE Pacific Southwest Conference. Almost 90 members attended the four-day event, which was hosted by CSU Los Angeles. The Cal Poly team participated in 20 different events, which included Flag Design, Can-struction, Steel Bridge, and Concrete Canoe. Although Cal Poly didn't do so well in the sporting events, the chapter dominated the engineering-related competitions. Conference Coordinators Matt Klinchuch and Mike Hopkins helped the group bring home the gold at an event dubbed the "Civil Engineering Olympics."

Results:

Overall	1st Place
Concrete Canoe	1st Place
Steel Bridge	1st Place
Technical Paper	1st Place
Geotechnical	1st Place
Balsa Bridge	1st Place
Impromptu	1st Place
Surveying	3rd Place
Environmental	3rd Place
Doghouse	3rd Place
Can-struction	3rd Place



Concrete Triathlon



Volleyball



Mystery Event



Surveying



Impromptu

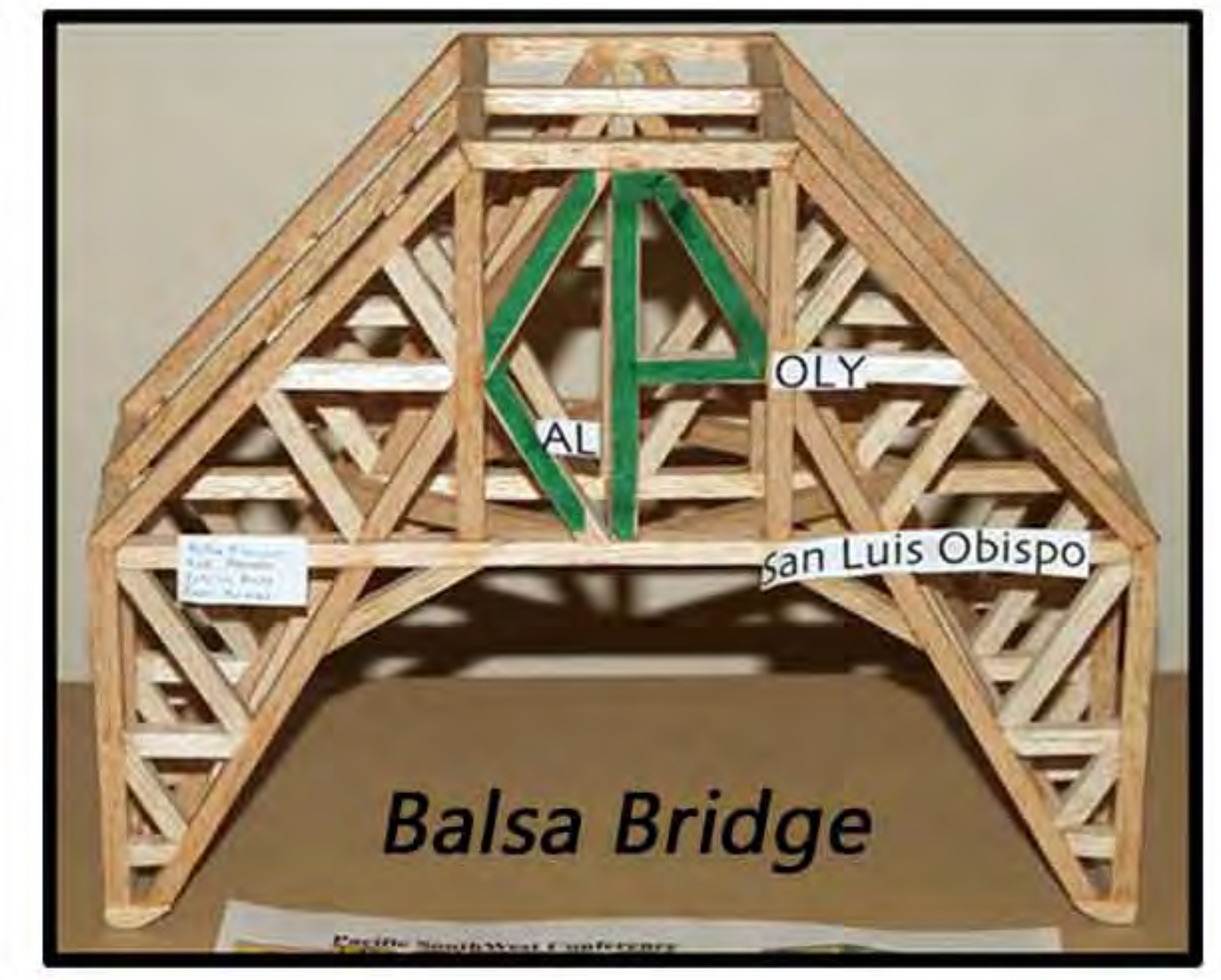


Geotechnical

Can-struction:
Hearst Castle



Doghouse



Balsa Bridge



STEEL BRIDGE

Individual Results:	
Overall	1st
Construction Speed	1st
Construction Economy	1st
Stiffness	3rd
Lightness	3rd
Structural Economy	3rd



CONCRETE CANOE

Individual Results:	
Overall	1st
Design Report	1st
Oral Presentation	1st
Final Product	1st
Men's Endurance Race	1st
Women's Endurance Race	1st
Men's Sprint Race	1st
Women's Sprint Race	1st
Coed Sprint Race	2nd



CETACEA



Yes, someone actually fits INSIDE the cowbell.

Paul attended Cal Poly from 2004 to 2008 and was very involved with the Society of Civil Engineers. He is originally from Palo Alto, California. Although he didn't specialize in any one civil engineering discipline, his favorite courses were Shallow Foundations with Dr. Moss and Concrete Materials with Dr. Jansen. When asked who his favorite teacher was, Paul says, "No big surprise here....Dr. Fiegel."



Paul working on a jobsite as part of the Shimmick team

Paul got hooked on the Society of Civil Engineers the first time he walked into the trophy room. He distinctly remembers visiting campus as a high school senior during Admitted Students Day and listening to Drew Descary's (former SCE President) presentation on the chapter. He recalls his mom being impressed by SCE's connections to industry, while he spent most of his time "looking at the shiny canoes." Paul enjoyed being a part of SCE so much that he eventually became the Newsletter Editor, Vice President of Community Outreach, and President.

Of all the memories that Paul has from college, he says that the thing he remembers most are the people. Some of the best friends he ever made came directly out of SCE. "Considering how much time and energy we all put into this club, the fact that any of us can look back fondly on our days in SCE is a testament to how amazing the club really is. Who knew that staying up all night writing a technical presentation on the privatization of infrastructure could be so fun?"

Paul attended the Pacific Southwest Regional conference for three years. He focused mostly on Wiffle ball and smashing the oversized cow bell during the canoe races. "Needless to say, we consistently placed first in the sports with plastic balls and comically large percussion instruments categories."

The things that Paul misses most from his college days are the people, the town, and the sandwiches. Mostly the sandwiches. Nothing beats High Street Deli, according to Paul.

After graduation, Paul signed on with Shimmick Construction and has been with them ever since. In his two years with Shimmick, he has worked on four projects for owners that include the San Francisco Public Utilities Commission (SFPUC), the Bureau of Reclamation, and the San Francisco Municipal Transportation Agency-MUNI. Currently, he is working on the "Sunol Valley Water Treatment Plant Expansion and Treated Water Reservoir" Project for the SFPUC. The project, being constructed as part of the SFPUC's \$4.6 billion Water System Improvement Program (WSIP), adds capacity and seismic redundancy to a drinking water treatment plant on the PUC's Hetch Hetchy system. "It's exciting, challenging work that keeps me exceedingly busy, but always engaged. We have a great team and I'm excited about seeing the project through."