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Upcoming Technical Tours/ Presentations

Engineers & Contractors: Proper Methods of Communication

Where: USC Upstairs Commons
 Speakers: Gregg Brandow, Gary Rafferty
 When: Wed., Feb., 22nd, 6:25 pm
 Cost: \$10 Members \$15 NonMembers
 Contact: Serge Haddad at 213-473-6787

Pasadena City Hall Retrofit: Tour & Happy Hour

Where: Old Town Pasadena
 When: Friday, March 3rd, 3:30 pm
 Cost: Free!
 Contact: Greg Sommer at gsummer@ladpw.org
 Info: www.ci.pasadena.ca.us/cityhall.asp

Western Regional Younger Member Council Annual Meeting

By Liz Dealy, P.E.

Officers of the Los Angeles Section YMF groups attended the Western Regional Younger Member Council annual meeting in Salt Lake City in mid-January. Event and membership development and strategic planning were among the topics at the conference.



The attendees were treated to a tour of the Utah Olympic Park with an offer to come back and try the facilities (you can become a ski jumper or bobsled rider and receive the necessary training for a fee). The Olympic Museum displayed photos from the games as well as athletes' uniforms, puppets from the opening ceremony, and a curling rock that you could (try to) pick-up.

Groups of section and branch leaders, younger members, and student chapters were assembled to brainstorm topics that are currently affecting the profession. The ideas were compiled and included political action, globalization, energy conservation, green building processes, and quality of the profession. The feedback will be compiled with the information of ASCE members from around the country to form the strategic plan for ASCE for the next 5 years.

(Continued on page 6)

Upcoming Student Night and Job Fair

By Jesal Shah, P.E.

The annual MLAB YMF Student Night and Job Fair is MLAB YMF's most notable event. This year's event (April 7, 2006) brings together university civil engineering students and 20-30 major civil engineering firms from a variety of fields. Construction, land development, geotechnical, structural and water resource firms will all be present. This event provides a forum for civil firms to recruit civil engineering students from the following universities: USC, LMU, UCLA, Cal Poly Pomona, Cal Poly SLO, UCLA, CSU Northridge, CSU Fullerton, CSU Long Beach, UCI, Stanford, San Diego State University. Approximately 150-200 students will be present to network and find jobs.

After the job fair, a 3-course dinner will be served while a keynote speaker discusses a relevant topic in the realm of civil engineering. Following the speaker, there will be an awards presentation recognizing several outstanding ASCE Student Members and their extraordinary talents.

The MLAB YMF Student Night and Job Fair has cemented a place in our tradition. Civil engineering companies and students have come to expect this annual event. It benefits students, professionals, civil engineering firms, and experienced ASCE members. If you are interested in attending this exciting event, please email Jesal Shah at jshah@hamilton-associates.net before March 31, 2006.

JOIN OUR E-MAIL LIST!

Keep up to date with all the latest YMF events and important announcements. Join our e-mail list. Please contact Gary Gilbert in OC at gary@diazyourman.com, Greg Sommer in MLAB at gsommer@ladpw.org, David Garcia in SB/RC at dhgarcia@co.riverside.ca.us, or Anna Bosin in SB/VC at abosin@ci.santa-barbara.ca.us.

2006 YMF BOARD MEMBERS

Metropolitan Los Angeles Branch YMF	Serge Haddad, P.E. - President
	Julian A. Garcia, P.E. - Past President
	Liz Dealy, P.E. - President Elect
	Cesar Moran - Vice President
	Greg Sommer, P.E. - Secretary & Membership
	Johan Torroledo - Co-Treasurer
	Julia Moye - Co-Treasurer & Fundraising
	Jesal Shah, P.E. - Student Night Coord.
	Eddie Lyons - Student Night Coord.
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	Nickolas VanGunst - PERC Co-Chair
	Melissa Murphy - PERC Co-Chair
	Edith Flores - Community Service
	Theresa Nolin - Newsletter Editor
	Marlon Calderon - Webmaster
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	Lorena Arce - Advisor
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	Gary Gilbert, P.E. - President Elect
	Ana Licon - Treasurer
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	Minh Tran, P.E. - K-12 Outreach
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SB/V/C YMF	David Garcia, P.E. - President
	Albert Martinez, P.E. - Vice President
	Jennifer Otterson - Secretary
	Komy Ghods - Treasurer
	Benjie Cho - Historian
	Setu Upadhyaya - Newsletter Editor
	Sam Swartz, P.E. - Technical Tour Advisor
	Cassandra Weiss - Practitioner Advisor
	Edwin Quinonez - Community Outreach
Edwin Wen, P.E. - Event Coordinator	
Lauren Popescu - Past President	

Monthly YMF Board Meetings

SB/R/C

Every first Monday

SB/V/C

Every first Wednesday

MLAB

Every second Tuesday

OC

Every third Tuesday

For locations, please contact any board member.

Everyone is welcome!

OC YMF PRESIDENT'S MESSAGE

Career Development

By: Kathereen M. Shinkai, P.E.



With the busy holiday season behind us, the Orange County Younger Member Forum (OC YMF) is in full gear organizing many fun activities for our members this year. If you are not involved, this is the best time to start. Wouldn't you like to attend some of the technical and social events many of our five-hundred members are speaking about? I know we often get busy in our daily lives, and it is hard to juggle work, family, and friends. Before you know it, you realize that the past twelve months have come and gone by. You also realize that your goal of interacting with your fellow engineers has been left behind. This year, wouldn't you like to change that, and work towards building your career by getting involved? All you need to do is attend our YMF events and you are already on your way to strong networking and career development.

You might be asking "How can attending an event help in my career development?" OC YMF just came back from the very informative, annual Western Regional Younger Member Conference (WRYMC) in Salt Lake City, Utah. Besides the snowboarding and skiing that some of the members participated in after the conference, we attended a three-day leadership conference. We were given a tour of the Olympic Park, intermingled with ASCE National, Section, and Branch officers, and had many round table discussions on civil engineering issues such as Ethics & Strategic Planning. Of course, who could leave out mentioning the YMF social events after our meetings? It was a great way to meet YMF members from Zone 4 including California, Nevada, Arizona, and Utah. The conference is a great way to interact with many people in the region, just like you, who share common interests. From OC YMF we had Gary Gilbert, Mario Lomeli, Anh Ly, Brandon Park, and I attend. Two of our members participated for the first time, and they really enjoyed learning about the ASCE organizational structure, Military Engineering, and most of all meeting new people. Whether it's a conference or one of our monthly board meetings, you will learn about career options, how to set career goals within your company, and how to communicate with people.

As mentioned in the last newsletter, I have three goals I want to focus on this year as OC YMF President. To recap, they are: Membership, Networking, and Career Fulfillment. So far, we have been accomplishing these goals.

I am very happy to have seen some new faces at our monthly Board meetings. I would like to welcome the following to the OC YMF Group, they are: Chad Blackney, Omar Khelifi, Iris Lee, Jevons Liew, Kenny Nguyen, Mario Lomeli, Nazanin Mossahebi, Brandon Park, and Kenneth Zimmerman. Some of these members are already becoming an active part of OC YMF, and are organizing some of our most popular events. It's always great to see new people come onboard, get involved, and have fun doing it. If you attend any of our events and meet these new members, be sure to talk to and get to know them.

Second, in regards to Networking, we are trying to mix it up this year by guiding our efforts towards collaborating with other professional organizations. As always, we have a strong relationship and hold joint activities with the Metropolitan Branch YMF, San Bernardino/Riverside YMF, and Santa Barbara/Ventura YMF Groups. However, we are also currently working with the Society of Women Engineers (SWE) to organize a Professional Development Conference in April. We are exploring options with the Urban Land Institute Younger Member Group (ULI YMG) to find an opportunity to hold some joint events in order to network as well as to get to know each other's profession. In addition, we have Rob Trazo representing us to the Building Industry Association (BIA), which whom we usually organize at least one Community Activity together every year. OC YMF is really a great networking avenue where you can be introduced to people "in" and "outside" of the industry. Early in your career, it is beneficial to get to know as many people in your field as you can. Hearing about experiences from young and seasoned engineers from our Branch and Section is priceless. Also, it is great to give back to the engi-

SB/RC YMF PRESIDENT'S MESSAGE

Time To Get Involved

By David H. Garcia Jr., A.M.ASCE, P.E.



A quarter of the ASCE year has come and gone. Many thanks to the ASCE members supporting the San Bernardino and Riverside Counties' YMF events during our first months of the new year. I hope everyone enjoyed a safe and happy holiday season.

It's always nice to see the dedicated, familiar faces, but it's equally, or perhaps more important to see the new ones. If you're reading this newsletter for

the first time, I'm reaching out to you. I'm looking to sway the young indecisive engineer to step up, get involved with your chosen profession, expand your engineering horizon, and strive to become a well-rounded civil engineer.

Getting involved is very simple. All it takes is the desire to share the civil engineering profession with others. Interact with students, your community, or your fellow civil engineers. Sharing knowledge and experience is simple when you work in a profession that is valued by its affiliates.

Involvement soon turns into appreciation for this organization. ASCE provides technical and practical information along with the opportunity to interact with quality professionals. Your interests may be project specific or just personal curiosity. It's the large variety of professional concepts that ignites the learning process towards becoming a well-rounded engineer. Developing into a diversified and experienced engineer does not happen overnight, but if you don't get involved it may never happen at all. Use ASCE to its full potential and start the life long learning today.

MLAB YMF PRESIDENT'S MESSAGE

YMF is calling. Will you answer?

By: Serge Haddad, P.E.



Where are you? It's been 3 months, one fourth of the year, and you still have not participated yet? Perhaps, we (MLAB YMF) haven't done enough. Or perhaps, you have been too busy. Whatever the reason is, time is running out.

My board members are hungry for more member participation. Help me satisfy their appetite by attending our next board meeting, technical presentation, and/or community service event. If you don't know of any, check out the calendar on page 8. Save these dates! For more information, please visit our new website at www.mlab-ymf.org. Please feel free to send us your comments and suggestions, so we can better serve you and evolve into a more active organization.

Consider yourself lucky; the 4 YMF branches featured in this newsletter are some of the greatest in the country. We are award winning and influential; now is time to take part in this team, promoting you to the next step in your professional future.

Over the weekend of January 13th, nine of the 18 MLAB YMF Board Members attended the Workshop for Regional Younger Member Council (WRYMC) in Salt Lake City, Utah. There, we

sharpened our skills by sharing our successes and failures with various YMF groups and ASCE leaders in our region. From this event, I learned that we have one of the most diverse and successful organizations in the country. This was recognized by Zone IV as we secured two awards: 2006 Outstanding YM in Community Service (Julian Garcia) and 2006 YMF Outstanding Project of the Year (Job Fair and Student Night).

In my last President's message, "Bleeding ASCE", I mentioned that my primary goal is to serve MLAB YMF members to the best of my ability. I need your help to accomplish this goal. Your active membership will guide my service. I want to know what you want. I want to know how I can make you a better civil engineer. It is your participation that influences the direction of civil engineering. Get involved politically, socially, and/or professionally. I am currently planning ASCE representation at the April Professional Engineering and Engineer-In-Training exams. We will be organizing a social event after the exams to give you a chance to unwind and meet others. It will also serve as another great opportunity to define your role in YMF and ASCE. We will see you there!

OC YMF PRESIDENT'S MESSAGE (continued)

neering community by sharing your experiences as a mentor to our local Southern California students.

The last goal is Career Fulfillment. This goal is really based on your individual needs, but I am really hoping each and every one of you will participate in an event this year and feel the multiple worthwhile benefits of being an active member in OC YMF.

For those of you new to OC YMF, all you have to be is under

thirty-five years of age and a member of the national ASCE organization by paying your annual membership registration. Check out your company's policy on annual professional organization dues. OC YMF charges no annual dues, all you have to do is make sure you are on our email distribution list and show up to any event or Board Meeting, which is open to all and held the third Tuesday of every month. Keep in mind that you can have fun while you develop your career. Check out our calendar at www.asce-oc-ymf.org and I hope to see you all at an upcoming event!

RECENT YMF EVENTS

Local Students Make a Difference at the Beach

by Minh Tran, P.E.

One section of a beach in Orange County is cleaner and more enjoyable now due to the efforts of local high school students. On Saturday December 10, 2005, approximately 300 high school students convened in Huntington Beach (right off of Pacific Coast Highway between Brookhurst and Magnolia streets) as part of the Earth Resource Foundation's 5th Annual Human Broom Beach Clean-Up.

The goal of this event, sponsored in part by ASCE Orange County Branch, is to raise awareness of environmental issues affecting the local and global community. After registering, being separated into small groups and listening to speakers during the opening ceremony, the



Armed with pencils, checklists, rubber gloves, trash bags and hopes for a healthier planet, these students work to make the beach a cleaner and more enjoyable place for all.

students were given the rules and tools necessary to safely do the job. But this day wasn't all about manual labor. It was also about learning. Students could choose from 17 possible environmental workshops. However due to time constraints, they could only attend two. An empowerment workshop was the third and final workshop for the day, followed by lunch, beach activities and a raffle.

It was very encouraging to see so many students volunteering for this event. I am confident that if this kind of awareness and activism among our nation's youth continues and grows, our planet's natural resources will be preserved for years to come.

Newport Beach Christmas Boat Parade

By Gregory Sommer, P.E.

This past December, ASCE Life Members Ted and Ruth McConville once again opened their home to the Younger Members for our annual holiday party. Located right along the water on Balboa Island, the McConville's have a perfect spot to take all the sites of the Annual Newport Beach Christmas Boat Parade. Beautifully decorated yachts, boats, kayaks and canoes sailed through the harbor spreading holiday cheer. Many of the boats were extravagantly decorated with animated Christmas scenes and accompanied by music and costumed carolers. The party continued after the parade with a potluck dinner, and of course a walk around the island for the famous frozen bananas on a stick. YMF also collected toys for needy children as part of Toys-for-Tots. YMF would like to thank the McConville's for their gracious hospitality and wonderful parade commentary.



Ronald McDonald House Volunteer Event

By David Garcia, P.E.

Members of the San Bernardino-Riverside YMF volunteered their Saturday morning to a special cause on November 19. The Loma Linda Ronald McDonald House is a "home-away-from-home" for families with children undergoing treatment for cancer and other serious illnesses at Loma Linda Children's Hospital and other nearby facilities. Nine YMF volunteers helped clean the house. Duties included cleaning windows, baseboards and their entire kitchen. This is no ordinary house; it is a two-story, 19 bedroom house with a yard!

This was a great event in which members got a chance to know each other a little better while helping out a very worthy organization. In fact, some YMF members even entertained the idea of meeting up every once in a while and performing a massive clean-up at each others homes.

The Drilling Solution—A Technical Tour

By Philip Maldonado

With storm drains damaged by last winter's torrential rainfalls, the Ojai Valley Sanitary District found themselves literally under a creek without a paddle. The San Antonio Creek, a major tributary to the Ventura River, overflowed its banks last winter and washed away a few hundred feet of storm drain pipeline used to keep runoff from polluting the watershed. Having the desire to repair the line before the next winter storms and not wanting the same problem to occur, the Ojai Valley Sanitary District looked to Boyle Engineering for a solution. The Engineers at Boyle offered a creative solution using a technology

(Continued on page 6)

RECENT YMF EVENTS

Christmas Train

By Refugio Barrasa

Much appreciation to Past YMF President Dolores Ventura for spearheading the Christmas Train event in Tecate Mexico. Southern California YM Group's participation quickly grew from 15 members to 27 members. Younger Members of the Los Angeles Section and San Diego Section all came together and gave their time to the children of Tecate, México.

In the United States families and friends exchange Holiday gifts on Christmas once Santa Claus arrives. In México, it is traditional that the gift exchange occurs January 6th, the twelfth day after the birth of Jesus. Families and friends get together and celebrate the arrival of the Three Kings who brought gifts to the baby Jesus on this day.

The Christmas Train first disembarked for the City of Tecate in 1998; since then the participation of both the children and the volunteers has grown rapidly. Approximately 2,300 children were handed gifts the first year and nearly 6,000 benefited from the event in 2005. Once again on January 8, 2006 a few hundred volunteers went into the City of Tecate, the bowl-shaped valley in lower Sierra Juarez. The Three Kings were joined by Mr. and Mrs. Santa Claus on the train. Further entertainment was done by local dance groups and clowns.

Depending on the children's age, they were given a red, green, or white bag. Their bags included dolls, nerf balls, plastic bats, and coloring books. Other stations the children were offered a snack as well as a toothbrush with toothpaste. More importantly the children took home smiles along with their gifts. They walked around town with their bags in their hands checking out their new toys. YMF anticipates seeing once again the Three Kings, Mr. and Mrs. Claus, and the wonderful children in 2007.



The Future of Flood Control

By Seta Upadhya

On November 7th, the San Bernardino and Riverside YMF held a presentation on flood control projects in Riverside County. Dusty Williams, Chief Engineer of Riverside County Flood Control and Water Conservation District, discussed the ways in which the flood control business is rapidly changing.

Increasing environmental regulations and the rising cost of right of way, make it difficult to build concrete channels and detention basins that will be unused much of the year.

For these reasons, joint-use flood control facilities are coming to the forefront. Detention basins are designed to be parks during dry seasons, and vegetated channels can be used as wildlife corridors. Current projects are under way along Murrieta Creek and the San Jacinto River to show how flood control, recreation, and habitat preservation can be incorporated.

CalTrans District 8 Transportation Management Center

By David Garcia, P.E.

On Friday, December 9, the San Bernardino and Riverside Counties Branch hosted a field Trip to the CalTrans District 8 Transportation Management Center (TMC). Allan Kirst, the operations manager at the TMC, guided members of the ASCE Branch and YMF through a very interesting tour.

Caltrans District 8 covers Riverside and San Bernardino Counties in southern California, which includes 49 incorporated cities. It is the largest of 12 statewide Caltrans districts and covers approximately 28,650 square miles of land. There are four interstates and 32 state routes totaling 7,200 lane miles within our boundaries.

The District 8 TMC is one of eight centers operated by CalTrans. The TMC is a focal point for monitoring and operating a series of traffic management systems. One system is the Vehicle Detection Systems (VDS) used to approximate traffic speed with a series of detector loops. Another is the Changeable Message Signs (CMS) used to display information to drivers approaching an incident or suggesting an alternate route. Also, an intense network of video cameras is used to transmit visual information to the center.

These systems provide real-time feedback to the TMC, which operates 24-hour 7-day a week. They are essential for efficient incident response times by the California Highway Patrol. Lane closures are planned and approved rapidly by the on-call Traffic Managers and messages are directed to the CMS to warn drivers approaching the incident.

CalTrans makes much of their information available to public at <http://www.dot.ca.gov/dist8>. On the District 8 congestion web page you can find the following:

- An interactive map
- Speed information
- Changeable Message Sign information
- Lane closure information
- Atmospheric data
- Road surface data
- Live streaming traffic video

Make sure to log on before planning your next trip around CalTrans District 8.

RECENT YMF EVENTS

Mammoth Mountain Ski Trip

By Thomas Burke, P.E.

The Southern California ASCE YMF Mammoth Mountain ski and snowboard weekend was held on January 26-29. Members and guests from the LA, Orange County, San Diego, Santa Barbara, and San Bernardino chapters attended. This year we stayed at Mammoth Estates. The condos were very roomy and were within walking distance to the Village area and gondola to Canyon Lodge.

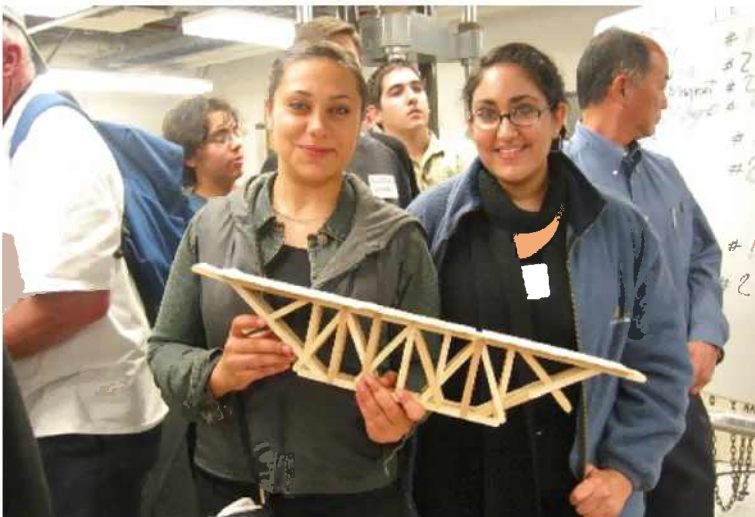
Weather conditions were a little windy on Friday with several lifts to the top of the mountain closed. Saturday morning we awoke to snowy conditions with decreased winds. The entire mountain was open except 3 lifts. The several inches of fresh powder that accumulated throughout the day made for awesome snow conditions. After 2 days of riding we gathered at the Clock Tower Cellar on Saturday night for social hour. We shared stories of great runs and spectacular spills over beer, wine, and pizza.

(WRYMC, Continued from page 1)

MLAB held a follow-up meeting to recap and focus our new ideas and energy on January 25. A common theme during the conference was leadership and development of local YMF groups. To this end, a proposal was made to modify the existing meeting structure to encourage participation by general members, promote idea development, and increase the effectiveness of meetings.

Monthly meetings will alternate between whole group sessions and small group committee work time. Once every other month, committees will have a chance to create work plans, strategize, and share ideas in a small group setting. On the opposing months, the entire group will convene for updates and unified planning. The executive board officers will facilitate the committees and minutes will be shared with all officers and general members on our website.

This new structure will be implemented in the coming months with additional information to be shared in Project Partners meeting announcements and future newsletters. Please be on the look-out and contact any officer with ideas or suggestions.



(Drilling Solution, Continued from page 4)

that has been used for years in the oil and gas industry and has grown in popularity in recent years in the water industry – Directional Drilling. Why go through the creek when you can go under it? Drilling under the creek saves time by circumventing many permitting issues that would arise by trenching through the creek, and provides protection from this type of event from occurring again. The Sanitary District approved the design and construction began in the fall of 2005.

On December 22, 2005 Boyle Engineering was kind enough to open their construction site to the ASCE-YMF Santa Barbara/Ventura Branch. The group was treated to a free lunch and a hands-on demonstration of this engineering application put into action. The on-site construction crews led a tour through the site and answered all of the group's questions. Boyle's design called for the placement of two pipelines across a span of nearly 1800 ft to a maximum depth of approximately 120 ft, by drilling under the creek and day lighting within a few feet of accuracy on the other side. To maintain this accuracy the drilling team tracked the location of the drilling bit through a charged guide wire that was placed down the center of the drilling shaft. The drill bit is curved so that when pressure is applied to the end of the drilling shaft the cutting angle of the drill bit is changed. Given the cutting angle control and the location feedback the drilling team was able to achieve their desired goal. The tour was a great learning experience and a day of engineering fun for all who attended.

UPCOMING YMF EVENTS

Popsicle Stick Bridge Contest

By Julian Garcia, P.E.

The Metropolitan Los Angeles and Orange County YMFs as well as the ASCE Student Chapter at Cal State Fullerton are proud to announce that they will be hosting the 12th Annual Popsicle Stick Bridge Contest on **Friday, February 24, 2005 at CSUF.**

Scheduled to take place during National Engineers Week (February 19-25), the competition is designed to help introduce high school students to the many opportunities that the civil engineering profession has to offer. We hope that, through hands-on experience, we can inspire students to explore engineering as a career choice.

Participating teams will represent their schools in a friendly competition against other schools in the Los Angeles Section area. Each team will be designing and building a model bridge made solely from common wooden craft sticks and all-purpose school glue.

For more information on how to participate or volunteer, please contact either of our PSBC coordinators:

OC YMF

Minh Tran, P.E.
(949) 655-3900 x374
mtran@harris-assoc.com

MLAB YMF

Julian A. Garcia, P.E.
(626) 458-7958
jugarcia@ladpw.org

IMPORTANT ANNOUNCEMENT & ADVERTISEMENTS

Toothpicks and Gumdrops

By Julian Garcia, P.E.

Strictly structurally speaking (say that three times fast), toothpicks and gum drops will never top the list of quality construction materials. However, from a fun and educational standpoint, few combinations out there best them.

Volunteers from MLA YMF and the local ASCE student Chapters found this out last December as we joined forces once again with HOPE WorldWide's Child Development Program and challenged some elementary school kids to build structures using these delicious materials. The purpose of the activity was to expose these children to the very basics of structural design in a fun and competitive (and messy!) environment. The results, as always, were enough to make even the most jaded engineer smile. Children who at the beginning of each session believed we were the guys who drove the railroads were arguing, by day's end, about the values of a higher toothpick-to-gum drop ratio in their connections.

Spirits soared even higher as we piled encyclopedia volumes on each structure to test their strength. With every crumbling mess of gummy goodness the kids (and volunteers) got even more excited. Although no structure was able to hold more than 6 books of the 30-volume encyclopedia, we feel confident that at least a couple of the young minds in there will be using the knowledge of all 30 volumes and more someday as they pursue a career in engineering.

Thanks to a grant from the Los Angeles Section, YMF will be conducting other engineering activities with these elementary schools during the months of February and May. For more information, contact Julian Garcia at (626)458-7958 or by email at jgarcia@ladpw.org.

Global Outsourcing of Civil Engineering

By Kimo Look, P.E.

All indications point to significant changes occurring in our profession. Most recently, the July 2005 issue of ASCE magazine featured a Special Report on the Civil Engineering Profession. The article entitled "Wanted: Civil Engineers" addresses:

Global Competition is On The Rise: "Globalization, however, is changing the civil engineering workforce in often unpredictable ways. U.S. Civil engineers increasingly find themselves in competition with engineering from all over the world."

Huge Workload And Opportunities: "ASCE's 2005 Report Card for America's Infrastructure states the nation's infrastructure continues to decline, suggesting that even greater numbers of civil engineers are needed"

I believe this is an article that should be read by any engineer who is actively managing his career. If you already tossed your July issue of ASCE but are interested in the article, drop me an e-mail (KLook@projectpartners.com) and I'll send you a copy.

Want to learn more about globalization and the direction of our profession attend the **Civil Engineering Professional Development Conference** on February 25, 2006 at the Long Beach Convention Center. The Conference, co-sponsored by ASCE and a host of other professional societies, will explore changes into our profession and present strategies on how to effectively manage your career. For more information on the conference, go to www.ProjectPartners.com/careers.

Professional Development Conference

February 25, 2006
Long Beach Convention Center
Embracing The Future

Co-Sponsored by

ASCE
American Society
of Civil Engineers
Los Angeles Section

About The Conference

Dynamic changes and exciting opportunities are coming to civil engineering. Gain the knowledge, tools and strategies needed to manage and accelerate your engineering career.

Who Should Attend?

Everyone working in the civil engineering field interested in planning and managing their career.

Conference Information

Location: Long Beach Convention Center
Date: Saturday, February 25, 2006
Time: 8:00 am to 4:00 pm
Cost: \$45.00

Program Topics

- Global Outsourcing
- Emerging Southern California Jobs
- Developing Career Strategies
- Market Yourself
- Professional Societies and Your Career

Job Fair

Meet Consulting Firms And Public Agencies

Co-Sponsors

- ASCE
- APWA
- SWE
- UCLA - ASCE
- UCI - ASCE



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**LA's Best Program:
 Engineering Outreach**

By Edith Flores

MLAB YMF is actively working on a pilot program for LA's Best, an after school program for K-5th grades. This program has been initiated by the City of Los Angeles, Department of Public Works Commissioner Yolanda Fuentes. The program will identify an engineering project to be done by the students. The project will then be broken up into weekly lesson plans that will help students learn about the problem solving skills involved in engineering. The goal is to teach students do research, build projects, and then present their work to others. The volunteers will give a presentation to the students on the first day, describing the project scope and promoting civil engineering, as well as working with teachers and parents. If you are interested in volunteering and sharing your knowledge, please contact Edith Flores at eflores@eng.lacity.org

EVENTS CALENDAR

DATE & DAY	EVENT	TIME	LOCATION
Feb. 2006	SBAR/VENT YMF Wine Tasting	TBA	Santa Barbara, CA
Feb. 3, 2006	Legislative Day Workshop	10:00 AM	Riverside, CA
Feb. 6, 2006	SB/RC YMF General Meeting	7:00 PM	Riverside, CA
Feb. 9, 2006	OC YMF Happy Hour/Bowling	6:00 PM	Orange, CA
Feb. 14, 2006	MLAB YMF Board Meeting	6:30 PM	Los Angeles, CA
Feb. 21, 2006	OC YMF Board Meeting	6:00 PM	Santa Ana, CA
Feb. 22, 2006	LA Section Legislative Trip to Sacramento	N/A	Sacramento, CA
Feb. 23, 2006	MLAB YMF Technical Presentation at USC - tentative	6:00 PM	Los Angeles, CA
Feb. 24, 2006	Popsicle Stick Bridge Competition (PSBC)	TBA	Fullerton, CA
Feb. 25, 2006	Project Partners - Professional Development Conference	N/A	Long Beach, CA
Feb. 25, 2006	Lifetime Member Brunch	10:00 AM	Los Angeles, CA
Feb. 27, 2006	SB/RC YMF Board Meeting	7:00 PM	Riverside, CA
Mar. 3, 2006	Pasadena City Hall Technical Tour & Happy Hour	3:30pm	Pasadena, CA
Mar. 6, 2006	SB/RC YMF General Meeting	7:00 PM	Riverside, CA
Mar. 14, 2006	MLAB YMF Board Meeting	6:30 PM	Los Angeles, CA
Mar. 21, 2006	OC YMF Board Meeting	6:00 PM	Santa Ana, CA
Mar. 23, 2006	OC YMF Speaker Series - Chris Diaz of DYA	TBA	TBA
Mar. 27, 2006	SB/RC YMF Board Meeting	7:00 PM	Riverside, CA
Mar. 30- April 1, 2006	Pacific Southwest Regional Conference	N/A	UCLA, CA
April 2006	OC YMF Baseball Night	TBA	TBA
April 2006	OC YMF Rebuilding Together	TBA	TBA
April 2006	OC YMF Happy Hour	TBA	TBA
April 2006	OC YMF Joint Meeting with OC Branch	11:00 AM	Irvine, CA
April 3, 2006	SB/RC YMF General Meeting	7:00 PM	Riverside, CA
April 7, 2006	MLAB YMF Job Fair and Student Night at the New Otani Hotel	4:30 PM	Los Angeles, CA
April 11, 2006	MLAB YMF Board Meeting	6:30 PM	Los Angeles, CA
April 18, 2006	OC YMF Board Meeting	6:00 PM	Santa Ana, CA
April 24, 2006	SB/RC YMF Board Meeting	7:00 PM	Riverside, CA
April 24, 2006	Newsletter SUBMITTAL deadline	5:00 PM	N/A
April 21-22, 2006	PE / EIT Examination	N/A	Pomona, CA

For extended calendar of events, please visit the ASCE Los Angeles Section website at www.ascelasection.org.