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Quote...

"Engineers like to solve problems. If there are no problems handy available, they will create their own problems."

- Scott Adams, Dilbert Cartoonist

The Younger Member Newsletter is published three times a year; with Winter, Spring, and Fall Editions.

The YM Newsletter is edited by Loreen Choate, P.E., M.ASCE. Loreen is the CYM Publications Member and can be reached at ascyemf@earthlink.net.

Message From The Chair

Gregory Kuklinski, P.E., M.ASCE
Chair of the Committee on Younger Members



In the last issue of the CYM Newsletter, I stated that CYM's goal this year is to increase the number of Student Members upgrading to Associate Member status. I wanted to update you on the progress that we have made at the Multi-Region Leadership Conferences and the Student Regional Conferences.

At all three Multi-Region Leadership Conferences, the Younger Members, Students, and Section and Branch Leaders participated in joint activities. I had the opportunity to attend the Eastern Region Younger Member Council meeting in Baltimore and the Western Regional Younger Member Council meeting in Las Vegas. On Friday, the students, YM's, and Section and Branch Leaders participated in a joint session starting off with an ice-breaker called the "Mingle Game." Each participant was required to obtain a signature of someone else in the room that had participated in a certain activity (for example "scored a perfect 300 in bowling"). After the ice-breaker, the room was divided into tables of 10, consisting of YM's, Students and Section/Branch Leaders for another team exercise. Each Group was requested to develop a plan based on an assigned project (ie: Planning Effective Events, Educational K12 Outreach, Collaborating with other organizations). The plan would ultimately be presented to an audience of Board Members from their respective Sections/Branches/Younger Member Groups or Student Chapters. Following the team exercise on Friday evening, a joint social activity was held for YM's and students. In Baltimore, we toured the National Aquarium; in Austin, we enjoyed a live country music venue; and in Las Vegas everyone had a laugh at Harrah's Comedy Club.

CYM also coordinated attendance and representation of Younger Members at the 18 Student Regional Conferences. We have received tremendous support for this initiative and plan to have an update in our next newsletter. I had the opportunity to judge the paper presentations for the Mid-Atlantic conference at Lafayette College in Easton, PA, I found it to be a very rewarding experience and a good opportunity for other Younger Members to get involved.

I would like to encourage you to join ASCE's Key Contact Program. This program is valuable for those of you that want to be engaged in public policy activities, wonder how your professional life fits with your personal political benefits and would like to influence elected officials and their decisions that affect your life. Once you sign up, you will receive "This Week in Washington" which is an informative e-mail delivered to your inbox every Friday that will provide you with a brief update on key issues affecting civil engineering at the federal and state levels. Key alerts arrive when specific

Message From The Chair *continued*

action is needed to support civil engineering issues. Also on the webpage, you can go to ASCE's "Six Clicks" Advocacy Website where you can e-mail your elected officials and let them know how you stand on issues affecting your job and your profession. Currently, the number of Younger Members signed up for this program is low and I feel it is important that all of you know that it is a service available from ASCE and invaluable to all members of ASCE working in the public sector.

CYM's Spring meeting will be held in May during ASCE Board Committee Week. As CYM Chair, I am invited to attend the ASCE Board of Direction meeting, occurring a couple of days prior to the CYM meeting. I will keep all of you informed of any pertinent information. Please mark the "Younger Member Leadership Symposium" on your calendar. It will be occurring as part of the Annual Conference on November 6, 2008 in Pittsburgh, PA.

Younger Member Scott Berman Honored for his Service to People

Scott F. Berman, P.E., M.ASCE was awarded the 2007 Texas Section American Society of Civil Engineers Service to People Award for his outstanding and continued community service projects in the Fort Worth area.

In addition to being a professional engineer, Berman has an unwavering commitment to serve the young people of his community through volunteer activities. He participates in the Youth Outreach program, speaking to local elementary and middle school children about civil engineering. He organizes and participates in the Christmas Wish Project, where his volunteer group fundraises, buys and assembles Christmas gifts for more than 500 Tarrant County foster children every year.

Berman also organizes and volunteers for the annual Fort Worth Golden Gloves boxing event. In addition, he organized volunteers to assist with the Fort Worth Foster Children Warehouse Renovation, Habitat for Humanity and the Boo at the Zoo community event.

He received his Bachelor of Science in Civil Engineering and his Master of Business Administration degrees from the University of Texas at Arlington. He enjoys returning to UTA to speak to freshmen engineering classes. He is currently a project manager for Freese and Nichols, Inc., specializing in the field of water resources.

In addition to his contributions to youth, Berman is an active ASCE, NSPE/TSPE and Engineers Without Borders member. He served as the Fort Worth Branch ASCE Younger Member chair for several years and is currently on the board of directors. While serving as chair, he received the 2003 National ASCE Citizen Engineer of the Year Award, the 2004 Fort Worth ASCE Edmund Friedman Young Engineer of the Year Award, and his Younger Member Volunteer Group received the 2004 National ASCE Public Service Award.

In 2003, he received the Community Service Award from the City of Bedford for organizing the Central Park Pool renovation project. He is currently a member of the Education Committee and director of chapter development for the Fort Worth Chapter of TSPE.

Berman enjoys giving back to the community and attributes his success to the support of his wife, Stacey, daughter Zoey, Cuzn Phil, friends and colleagues. He would like to recognize and thank all of his volunteers and looks forward to future community service projects.



Scott and Zoey

As posted in the Star Telegram. February 12, 2008 <http://www.star-telegram.com/770/story/467306.html>

Kimberly Hakola Honored as Outstanding Younger Civil Engineer

By: Craig Shannon, M.ASCE

The San Diego YMF's current Director, Kimberly Hakola, won this year's Region 9 Outstanding Younger Civil Engineer Award. Kimberly joined the San Diego YMF Section four years ago when she moved to San Diego and has since worked her way through the ranks to her current position. She immediately made an impact upon joining the section. Kimberly chaired the initial YMF PE Review Course and has been involved with the committee ever since. The PE Review Course has not only been valuable to the many local engineers seeking help with their preparation for the PE Exam, but also as a source of revenue for the Section YMF. Kimberly put this revenue to good use by instituting a San Diego YMF Scholarship Award program. Last year, San Diego YMF awarded a generous \$3,500 to five local students. Kimberly initiated an annual YMF officer retreat to bring the officers together on a more personal level and to allow outgoing and incoming officers to focus on improvements and ideas for the upcoming year. She has encouraged young women to become civil engineers through her involvement with Brownie Fun Day and Engineering Day at the Mall.

It is hard to believe that Kimberly has time for a day job with all of the volunteer commitments she has taken on. Kimberly has worked at Simon Wong Engineering for the past four years. During that time Kimberly has served as an Assistant Resident Engineer for NCTD's \$25 million San Marcos Loop project, which is one of three contracts totaling over \$400 million to provide light rail commuter service from Oceanside to Escondido. She most recently served as the Resident Engineer for the County of San Diego's \$6.5 million Central Avenue Flood Control Improvements project where she was responsible for the supervision of multiple inspectors.

Kimberly was presented with the prestigious award at the California Infrastructure Symposium in Sacramento on February 19th. It was a great honor and could not have happened to a more deserving person!



Pictured above from left to right: President– Elect D. Wayne Klotz, P.E, D.WRE, F.ASCE, Kimberly Hakola, P.E., M.ASCE, Jennifer Epp, P.E., M.ASCE

Opportunity to Serve on the Committee on Employment of Civil Engineers

Would you like to get more involved in shaping the future of the Civil Engineering profession? ASCE's Committee on Employment of Civil Engineers (CECE) is looking for new full and corresponding members. Serving on a national committee like CECE gives you a unique opportunity to influence the profession, affect ASCE's policies at the national level, and network with other civil engineers who practice in the public and private sectors.

The Committee on Employment of Civil Engineers develops policies, procedures and standards for conditions of employment taking into account the economic, social, and ethical issues in the profession. The committee discusses and may report on current issues and trends that affect the employment of civil engineers. A recently completed project by CECE is the [ASCE Guidelines for Engineering Grades](#). For the detailed committee charge, visit the Professional Activities section of ASCE's Official Register (<http://www.asce.org/or>).

Please e-mail Alicia Karwoski (Manager of Professional Practice) at akarwoski@asce.org by April 30, 2008, if you are interested in joining the committee. Please submit a brief resume as an attachment.

CYM Calendar of Events

November 6-8, 2008

2008 ASCE Annual Conference and
Younger Member Leadership Symposium

Pittsburgh, PA

2009 Younger Member Councils

February 6-7

Eastern Region (ERYMC) (Regions 1,2,4,5)

Cherry Hill, NJ (outside Philadelphia)

January 9-10

Central Region (Regions 3,6,7)

Denver, CO

January 23-24

Western Region (WRYMC) (Regions 8,9)

San Francisco, CA

For more info about these Younger Member events and more go to, visit
http://www.asce.org/inside/cym_councils.cfm

San Diego—Engineering Day at the Mall

By: Jennifer Barrett, P.E., M.ASCE



San Diego YMF celebrated National Engineers Week 2008 from February 17-23rd. On Saturday February 23, over 20 members of the YMF volunteered at the annual Engineering Day at the Mall held at Grossmont Center in La Mesa. From 10 am – 3 pm YMF volunteers as well as student members from UCSD and SDSU led activities with elementary school children. Popular activities were Make Your Own Flashlight, Marshmallow Towers, and Aluminum Foil Boats. Members of the Steel Bridge team from UCSD assembled their bridge, and answered questions from curious attendees. Students from SDSU displayed posters from the construction of their concrete canoe, and well as a scale model of the canoe. The event was a great success, with high attendance; both volunteers and attendees look forward to participating in next

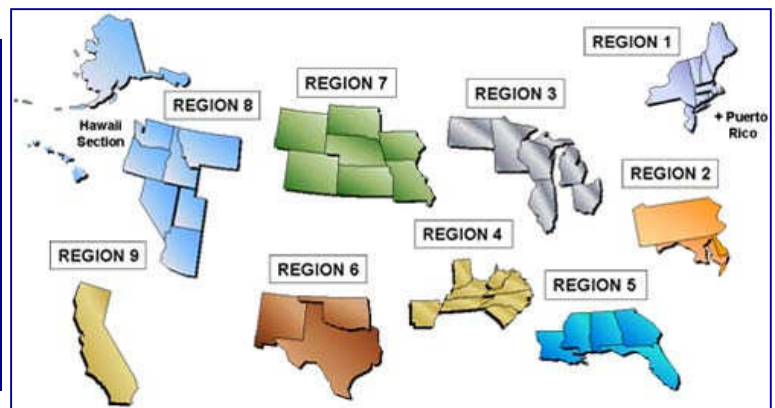


Structure of the Committee on Younger Members

Wondering where you fit into the Regional Structure? Hopefully this will help clear it up for you.

http://www.asce.org/inside/sec_brnch.cfm

Distinction	CYM Representative	Representing Regions
Eastern Geographic	Gregory Kuklinski	1,2, 4, 5
Coordination & International	Peter Moore	10
Central Geographic	Marie Maly	3,6,7
Western Geographic	Douglas Knapp	8,9
Publications	Loreen Choate	All



Members Visit Engineering Marvels



Brad Miller from the New Jersey Section recently visited Sydney, Australia and the famous steel arch **Sydney Harbour Bridge**. As impressive as the bridge was, however, it is 4 feet shorter than the steel arch Bayonne Bridge in Bayonne, NJ.



Younger Member Travels

Have you visited a Civil Engineering Marvel lately?

Send a picture (s) of your travels to asceymf@earthlink.net along with a short description of the place where you visited.

Illinois Section at H.O.M.E.

By James Wonneberg, E.I., AM.ASCE

The Illinois section of ASCE Younger Member Group (YMG) held an outreach event on Sunday, January 6, 2008. The Project Manager for the service project was Carrie Westhoff. Seventeen members of YMG helped complete a weatherization project with Housing Opportunities and Maintenance for the Elderly (H.O.M.E.), an organization which helps low-income elderly in a variety of ways. The YMG volunteers spent Sunday installing plastic window covers at the homes of the elderly to help with insulation and heating bills for the winter.

YMG members met at the H.O.M.E. headquarters on the west side of Chicago for a brief instruction session. Then smaller groups of volunteers were sent out to south Chicago neighborhoods where the homeowners live. A total of five homes were winterized! A handful of YMG members stayed behind at the H.O.M.E. headquarters to complete much needed maintenance tasks and to assemble boxes of donated kitchenware.



This was a very successful project and the efforts of all involved were greatly appreciated!



Front row, left to right: James Reisert, Vanessa Folk, Mark Johnson, Yvonne Dekayie, Cindy Boley, Roxann Belle, Carrie Westhoff, Maria Kocherginsky. Back row, left to right: John Lynk, David Gloss, Jason Krohn, Jason Faulkner, Shawn Murphy, James Wonneberg, Brian Pawula. Not Pictured: Kurt Keifer, Mark Tillman

By: Joey McCue, E.I., AM.ASCE

The San Francisco (SF) Section YMF has continued to stay busy in the early months of 2008. Eighteen members of the SF YMF attended the Western Region Younger Member Council from February 8-9 in Las Vegas. At the conference, the SF Section hit the jackpot, receiving three distinguished awards. Rune Storesund of Storesund Consulting received the "Outstanding Younger Engineer in the Private Sector" award for his contributions to the engineering profession. The SF YMF received the "Outstanding Younger Member Group Project" award for organizing career preparation workshops at Bay Area universities and also won the "Outstanding Support of Student Chapters" award for its outreach efforts to local universities.

The SF YMF also had two members, Deryk Daquigan and Greg Thiebaut, recognized as New Faces in Engineering during Engineers' Week. Both members are actively involved in ASCE and YMF. Deryk is currently the SF YMF President and Greg is the San Jose Branch Director.

SF YMF continues to outreach with local universities in an effort to facilitate the professional development of future engineers. Volunteers organized and participated in "Life After College" workshops at San Jose State and San Francisco State and an "Interview Workshop" at UC Berkeley. Panels included at least 4 YMF volunteers at each workshop that answered questions from students ranging from business professionalism to job interviewing techniques. Each workshop had at least 20 students attend.

The SF YMF has also organized several social activities for its members. Thirsty Thursdays occur the first Thursday of every month at different establishments and restaurants around the Bay. Attendance has been growing with each consecutive month as YMFers enjoy networking and socializing with colleagues. On the first weekend of March, about 20 members traveled to Lake Tahoe for the annual ski trip. Attendees enjoyed fresh powder and partook in many YMF traditions. The SF YMF also attended a San Jose Sharks hockey game on March 14th. A group of 25 SF YMF mem-

2008 ASCE CYM EMPLOYER RECOGNITION PROGRAM

FOR EXEMPLARY SUPPORT OF YOUNG ENGINEER INVOLVEMENT IN ASCE ACTIVITIES

DUE AUGUST 1, 2008

Young Engineer enthusiasm, meaningful involvement, and growth are the keys to ASCE's future. As a means of fostering individual Young Engineer participation in Society activities, the ASCE Committee on Younger Members (CYM) has developed a program to help Sections and Branches recognize those employers who encourage their Young Engineers to get involved. Special recognition will go to those organizations that exhibit exemplary support evidenced by efforts such as:

- Providing a model for involvement through company-wide participation in local, regional and national ASCE activities
- Encouraging and supporting Young Engineers to attend ASCE meetings and seminars
- Encouraging Young Engineers to prepare articles for publication in ASCE professional and technical journals
- Assisting in the payment of local and national dues

Young Engineers who want their organization to be considered for recognition should complete the nomination form detailing their organization's level of encouragement and support and submit the completed form to CYM.

For more information and the application please go to www.asce.org/files/doc/2008_Employer_Recognition.doc

Wisconsin Section YMG Hosts Technical Conference

By Justin M. Arndt, P.E., M.ASCE
Spring Technical Conference Co-chair

During the afternoon and evening of March 13th, the Wisconsin Section Younger Member Group hosted the Wisconsin Section Spring Technical Conference. The conference, planned by a committee of nine younger members, included an opening general speaker, four technical breakout sessions, numerous vendors, dinner, awards and an evening speaker. The conference was a huge success with over 175 people attending.

Although unintentional, the theme of the day was water. The afternoon started with a presentation by Dan Duchniak, General Manager of Waukesha Water Utility. The presentation centered on the need of the City of Waukesha, Wisconsin to reduce radium levels in existing water supplies and to find new water sources for a growing population. The afternoon continued with 16 technical presentations – covering all aspects of civil engineering – spread over four breakout sessions.



Committee members preparing for Registration

The evening started with a social hour. After dinner concluded, awards were given to honor life members and outstanding senior students from the five engineering schools in the Wisconsin Section. The evening ended with an interesting presentation by Brendon Baillod about the search for the largest missing ships on Lake Michigan. Brendon has been featured on the Discovery Channel and History Channel for his work on finding missing ships in the Great Lakes.

Wondering what else we are up to? Visit our website <http://younger.asce.org/wisconsin/>

Help Graduating Students Find the Path to ASCE

An estimated 7,000 ASCE Student Members will graduate in May, and not all of them will stick with civil engineering. Today's graduate faces both the decision to advance their ASCE membership, and whether or not to stay with civil engineering at all.

That's why the experiences of ASCE Younger Members make a compelling and valuable resource for recently graduated students. Talk to May grads in your area, tell them about your positive experiences with ASCE, and remind them about these important benefits:

- May grads can earn money for their student organization. When students advance their membership before July 1, 2008, ASCE donates \$10 of the \$50 first year dues back to their student organization, plus they'll have access to the white paper *21 Ways to Jumpstart Your Civil Engineering Career*.
- Only 27% of students know about the graduated dues scale, including 64% of officers according to a Student Member survey last year. Tell students they won't have to pay the full dues amount until they've been a member for five years. **In fact, when May grads advance and pay, they won't owe dues again until Jan. 1, 2010.**

Send students to Career Connections, ASCE's career development site, specifically designed for civil engineers. Students will find resume and cover letter guidance, plus the ability to search more than 600 jobs with respectable engineering firms and agencies. And, if they aren't graduating, it's an excellent resource for internships.

Have them visit www.asce.org/careers. Younger Member Groups bridge the gap for students entering the profession. Help your local students make the right decision and demonstrate just how valuable, and fun, membership in ASCE can be.

Diversity within the Engineering Community

By Pittsburgh Section YMF Board

The presidential election this year has everyone talking about diversity. There is a more diverse pool of candidates running than ever before in our country's history. However, what does diversity mean within the engineering community? In what ways is our profession diverse and how is that beneficial to those of us working within it?

Mr. Webster defines "diverse" as "composed of distinct or unlike elements or qualities". While the dictionary may be able to tell us what diversity is, it fails to portray the advantage of having diversity within a group. A diverse group has a way of bringing about an outcome that is above and beyond what an individual or individuals with a common perspective could create.

Diversity is commonly misconstrued as a way of avoiding discrimination, particularly in the business world. In the workplace, diversity should be a situation that is sought after, rather than laid down as a requirement. In the workforce, a group putting unique perspectives and qualities toward completing a task usually provides a better result. A high quality product is developed by using those unique perspectives to not only ensure that all bases have been covered, but frequently to find a fresh and innovative solution. In the engineering workforce, diversity is manifested in ways that are easy to identify and others that can't be seen without a working knowledge of the group at hand. In any group of engineers there are those that excel at the technical aspects of the discipline while others are more interested in the interpersonal aspects of the project. Group members may see problems and solutions from an economic perspective, a technical perspective or a political perspective. By having a diverse group, problems can be approached from a multitude of perspectives, resulting in a more efficient, well rounded solution.

Just as diversity within a group of engineers in day to day business is advantageous to the problem solving process, having diversity amongst the individuals leading a group like an ASCE is also advantageous. Whether it is at a National, Section or Younger Member Group level, diversity in leadership offers similar benefits to those mentioned for the practice of engineering.

ASCE members are very diverse, both professionally and personally. We work in a multitude of different disciplines. Our companies range in size and corporate culture; they are small and large, private and government. Even our educational backgrounds are diverse with engineering degrees conferred from large research universities to small liberal arts colleges.

ASCE members are also diverse personally. We come from different cultures, whether those are regional, national, or social. Within the United States, members originated from many different locations: East coast/West coast, small town/big city or a different country all together. The location of your upbringing can have a big impact on your outlook and perspective. Variations on perspective also occur across gender lines, and while traditionally, the gender make up of engineering was largely male, it's rapidly changing. The gender make up is evident at any ASCE YM conference because the number of females and males are close to the same.

In Pittsburgh our ASCE Younger Member Forum has truly benefitted from the diverse group of members and leadership that participate in all facets of the organization. An example of this is our board over the past year consisting of two men and three women. Our total committee structure had six women and eleven men. The Pittsburgh YMF comes from a varying group of schools; from the large research institutions of the University of Pittsburgh and Carnegie Mellon University to a small liberal arts school, Geneva College. We have individuals who grew up in very small rural communities where cows roamed the school yard to those who lived in some of the largest metropolitan areas in the country. We've got southerners, northerners, west coasters and individuals who grew up here in Pittsburgh. We have learned how these differences shape our perspective and interactions, and it has helped us as we strive to ensure that our events and programs are in the best interest of the members of the Pittsburgh Section.

Engineering – The Workforce of the Future is the title of the **2008 ASCE National Conference** being held here in **Pittsburgh November 6th thru 8th**. Our future workforce will be diverse; it's diverse now. We recognize this diversity and continue, as people and as engineers, to learn to embrace the differences we all have and use this variety of perspectives to strengthen our field, and make our society a better place in the process. The entirety of the Pittsburgh Section YMF looks forward to seeing everyone in November.

Eastern Regional Younger Members Council Conference

By: Jamie Gooch, EI, AM.ASCE
2009 ERYMC Co-Chair

This year's Eastern Regional Younger Members Council (ERYMC) conference was quite different from those in the past because this was the first ERYMC conference. During the business meeting, the Northeast Region Younger Member Council was dissolved and the Eastern Region Younger Members Council was created. This change brought with it some new faces to the conference. The 82 younger member attendees traveled from all over the eastern seaboard and as far west as Louisiana. All in all 30 Younger Member Groups were represented and each brought its own share of experiences and stories.

On the first day of the conference, we were informed about the status of Policy 465 and how it impacted all of us. Everyone was then invited to bear witness to the new inductees into the Order of the Engineer.

Awards were then presented to the following conference attendees:

- 2007 Edmund Friedman Young Engineer Award for Professional Achievement
 - Christopher Menna, P.E., M.ASCE
 - Jonathan McHugh, P.E., M.ASCE
- 2007 Daniel W. Mead Prize for Younger Members
 - T. Kate Thivierge, P.E., M.ASCE
- 2007 Younger Member Group Award Website (large group)
 - Philadelphia Section YMF



Dave Labella, P.E., M.ASCE from the Maryland Transportation Authority delivered a presentation about the new construction taking place on I-95 in Maryland. It is a project scheduled to be opened in 2011 and will offer motorists the option of paying a toll to travel the express lanes and avoid traffic. It will be a 10 mile stretch of highway and will create two new northbound and southbound lanes. The project sounded very exciting and is a creative alternative that other cities with congested roadways will consider.



During the conference we had two opportunities to break into smaller roundtable discussions. This allowed for members to choose their own points of interest. The small sided discussions also allowed for direct answers to questions. Some sessions that were included were how to prepare a local infrastructure report card, information about getting involved in public policy and ideas on how to improve the communication between younger members and student chapters.

Friday night, Section, Branch and Student Leaders were invited to join the Younger Members for a night at the National Aquarium for a swimmingly grand time. It was a great chance for everyone to mingle in a more informal environment.

Saturday we had our annual business meeting, officially voting in the by-laws, marking the beginning of the ERYMC. The ERYMC also voted to endorse Blaine Leonard, P.E., F.ASCE for Society President-Elect. Gratitude was paid to the Maryland section for their time and effort in making this year's conference a success.

We wrapped up the conference with a glimpse into the future of each of our careers, courtesy of Gina Beim, P.E., M.ASCE. She passed out useful charts to help map our careers. Using the handouts, we could each see the benchmarks required to reach our ultimate goals.



Next year's ERYMC conference will be held in Cherry Hill, NJ (6 miles outside Philadelphia) and we all look forward to

East Central Florida Branch YMF Stays Active in the New Year

By Michelle Everett, E.I. AM.ASCE
YMF President-Elect

2008 Eastern Regional Leadership Conference in Baltimore

The East Central Branch YMF started off the year on a high note at the 2008 ERYMC Conference in Baltimore. Our group received the 2008 ERYMC Community Service Project Award for our Annual Engineer for a Day event, as well as the 2007 Public Service Award from the Committee on Volunteer Community Service. Cathy Polityka, was awarded the 2008 ERYMC Outstanding Younger Member in Community Service Activities Award.

Disney Marathon

For the fourth year in a row, members volunteered at Water Stop #8 (mile 8) at the 15th annual Walt Disney World Marathon. Sixteen of our young engineers arrived at Disney World on January 13th before 5 AM to prepare and hand out cups of water and PowerAde to the nearly 18,000 runners as well as cheering the participants on.



Ronald McDonald House

As well as participating in our traditional events such as the Disney marathon, we are always looking for new projects. On February 7th, 20 members joined together to provide dinner for approximately 60 guests at a local Ronald McDonald House. We made tacos with all the toppings and homemade cookies. The program has provided comfort to over 10 million families for more than 30 years.

Technical Tours

Our YMF group constantly strives to improve on our contributions to the technical community in Central Florida. On February 6th a group toured the Florida Turnpike Widening Project; this was the first tour this year in a series of tours of our region.

Education Outreach

This spring YMF volunteers have contributed several Saturdays to reach out to local students. Members have participated in judging the Seminole County Science Fair, proctoring the local MathCounts competition and leading workshops at the Expanding Your Horizons Conference which encourages girls to pursue careers in science.

Bowling and Strawberry Festival

And finally, even with all our other activities since the New Year, YMF members still made time to get together and socialize. In January we rented three lanes at the local bowling alley to show off our skills. February is strawberry season in Central Florida which meant it was time to go to the fair! Seven members spent the evening of Friday, February 29th at the Strawberry Festival which offered a variety of fresh strawberry desserts as well as a free concert by country artist Miranda Lambert.



South Dakota Section Social Events

The ASCE Younger Member Group (YMG) of the Eastern Branch of the South Dakota Section hosted its annual social event on February 15th. The group joins with the local American Water Works Association (AWWA) Young Professional Group and the South Dakota State University (SDSU) ASCE Student Chapter for an evening of socializing and hockey.

The group first met at a local restaurant for dinner, drinks and door prizes. The YMG gave out ASCE and Sioux Falls Stampede logo items to lucky attendees.



From left to right: Justin Petersen, Eva Hanson, Adam Hanson and Tabitha Dockter



The entire group at the Sioux Falls Arena

The group then met up at the Sioux Falls Arena to cheer on the Sioux Falls Stampede as they played the Cedar Rapids Rough Riders in the United States Hockey League (USHL). There were 29 members, family and friends with our group to cheer the Stampede on to their 5-1 victory that night!

60 Minutes to Becoming a More Successful Engineer

While you learn engineering technical skills in school, many personal development skills are widely ignored. Skills such as prioritizing, reaching goals and organizing time are critical for success and can be more important than technical skills in advancing your career. This audio cd-rom will help you apply these skills and prioritize the most important things in your life.

CEU: 0.1

Product Code: 7BSE

<http://store.asce.org/product/156>

New Model Section and Branch Governing Documents Now Available

Over the past year, the Committee on Geographic Units (CGU) has been updating the Model Section Constitution and Bylaws and Branch Bylaws document. This document serves as an example of what your Section and Branch governing documents should contain and how they should be formatted. Our work on this document is now finished, and it is ready for your use. We are aware that many of you have begun reviewing your governing documents, or are planning to do so, and hope this will be a helpful tool for you.

These new documents can be found on the ASCE website, www.asce.org → Inside ASCE → Sections/Branches → Handbooks and Guides → Sample Section Constitution and Bylaws and Branch Bylaws.

CGU recommends that you review and update the governing documents in your Section and Branch periodically, about every five years. The update should correct references to ASCE structure and processes and be altered to reflect actual operations in your unit. Amendments to Section documents need to be approved by CGU (preferably before you put them out to a membership vote), but amendments to Branch and group documents are approved by the Section Board. The new model documents are a guideline, and it is not necessary to make your documents look exactly like these. However, there are some features in these documents that will clarify your operations (amendment procedures, membership classifications, definition of officer roles, consistent numbering of Articles, etc), and some that are essential requirements (tax status, limitations on lobbying, etc.). We urge you to initiate a process to review and update your documents.

Central Region Younger Member Council A Huge Success

By Robert W. Scholz, P.E., M.ASCE
2008 Central Region YMC Chair

The Central Region Younger Member Council Conference was held on Jan. 25-26 at the Austin Marriott North Hotel. The event was hosted by the Austin Branch Younger Member Forum and was a huge success. Forty ASCE younger members, representing 20 different central Sections/Branches within Regions 3, 6, and 7 attended the conference. This includes states of Michigan, Wisconsin, Missouri, Iowa, Ohio, Illinois, South Dakota, Kansas, Colorado, Nebraska, Oklahoma, New Mexico, and Texas.



The event allowed for networking, professional development hours, education on ASCE organization and policies, leadership, ethics, and history lessons, and the all important social events. The event also allowed for networking, socializing and educational opportunities with two other ASCE conferences, the Workshop for Section and Branch Leaders (WSBL) and the Workshop for Student Chapter Leaders (WSCL). Overall, approximately 250 participants came to Austin for this annual conference. There were multiple lessons to learn on the logistics and policies of ASCE, including the ever popular skits set up by our very own, most prestigious, glamorous...the one...the only...Nancy Berson! Of course, what would her glamour be without her terrific side-kicks, Jennifer Lawrence and Michael Cook! This year, the skit took a different approach and was entitled "Are You Smarter than a Regional Governor?" After the corny music stopped playing, we had loads of fun listening to region governors try to make up insane stories on the answers to various ASCE trivia questions. After another skit involving the "Deadly Sins of a Board Meeting", Mr. Brian Pallasch gave a presentation on the Government Relations programs available for ASCE constituent groups. The Younger Members then split off to a private room to listen to a biologist from the US Fish and Wildlife Service. The topic was on the Endangered Species Act and how it affects engineers. The focus was primarily on Texas so that engineers from all over the country might get a taste of some of the engineering challenges facing Texans and learn a bit about the environment within this great state.

During lunch, the focus turned to an update on Policy 465 and the issuance of various ASCE awards. The YMC business meeting followed with a resolution to have the 2010 conference in Kansas City, Missouri with a secondary choice of Cleveland, Ohio. After the meeting, the younger members enjoyed roundtable discussions with local Section & Branch Leaders and Student Leaders discussing various topics of interest, including K-12 Outreach, Balancing Family Life with Work, Starting One's Own Business, and Reaching Out to Help Student ASCE Chapters.

The afternoon also provided an Ethical and Management session by Dr. Bob Gilbert of the University of Texas, with his very interesting presentation on Lessons Learned from Hurricane Katrina. The evening meetings ended with a group interface with the student chapters and section and branches. After an icebreaker reception at the hotel, the younger members were treated to dinner at Chuy's Restaurant, followed by a trip downtown to the famous 6th Street in Austin.



Saturday's events began with Society President-Elect D. Wayne Klotz, P.E., D.WRE, F.ASCE, addressing the workshops and council with his vision for the future of ASCE. Saturday Morning Live followed with challenging questions for the ASCE executive panel. Mid-morning allowed for Mr. Clay Forister to give a pilot program presentation on the ASCE Career Development Module, giving the Council a chance to stop and take a look at their career paths. The Saturday Lunch included advice and insight from a panel of CEO's of public and private organizations, followed by a Q&A session.

Saturday afternoon, the Council took buses to see Mount Bonnell, known as the highest point in Austin, which overlooks Lake Austin and the downtown area. After Mount Bonnell, the buses headed for Congress Avenue to shop, walk, and have some great socialization in the Texas sun. The night ended with a dinner at Rudy's Country Store and BBQ and a good ole' fashioned Texas dance at the Coupland Dance Hall.



Special thanks to my committee members on this event, including Kim Patak (Vice-Chair), Jamie Farris, Brandon Hammann, and Charlotte Gilpin. We would also like to thank our sponsors, who made this event the best in the Central Region's history. These are the ASCE Austin Branch, the Austin YMF, the Texas Section, ASCE Region 6, PBS&J, Klotz Associates, Longaro & Clarke, MWM Design Group, Pate Engineers, Freese & Nichols, HDR, Terracon, Pape-Dawson Engineers, and URS.

Vegas Vacation: Western Regional Younger Member Council 2008 Recap

By Christina M. Cazares, AM.ASCE
2008 WRYMC Chair

Greetings from Fabulous Las Vegas! The Southern NV Branch YMF has had quite the year thus far, and it's only April! Back in February, our YMF group hosted the Western Regional Younger Member Council (WRYMC). The sessions were held concurrently with both WSBL and WSCL conferences as well. We officially have the highest attended WRYMC in history, with our final numbers at 133 attendees. This was the first year that WRYMC switched to a two-day format, spanning over Friday and Saturday only. The theme for this conference was "What Happens in Vegas, stays in Vegas... but let's keep it Civil!" It had been exactly a decade since the last time Las Vegas hosted WRYMC, and we were very excited to share the city's lavish lifestyle with its growing infrastructure.



A noteworthy event occurred during our Business Meeting on Friday afternoon. For the first time in history, all three candidates for ASCE Society President-Elect were present at the WRYMC to give a brief personal background and their platform. The nominees were Mario Baratta, P.E., F.ASCE, Blaine Leonard, P.E., F.ASCE, and Gajanan Sabnis, P.E., F.ASCE. It was a great opportunity for all WRYMC attendees to familiarize themselves with the candidates and the voting process.

Saturday afternoon was spent exploring current projects in the Las Vegas Valley. The technical tours included locations such as the Las Vegas Springs Preserve, Hoover Dam Bypass, Palms Place (the Palms newest addition), and Wynn Encore (the Wynn Las Vegas newest addition). All four of these tours represented Las Vegas in its truest fashion: from the glitz and glamour of the new hotels to the sustainable infrastructure that keeps the city running.



On Saturday Evening of the WRYMC, the Southern Nevada Branch hosted the Awards Banquet at the Top of the Riviera, a private restaurant at the top of the Riviera Hotel/Casino on the Las Vegas Strip. A big congrats to this year's winners, which included the following:

- Outstanding Young Civil Engineer in the Private Sector - Rune Storesund, SM.ASCE - San Francisco YMF
- Outstanding Young Civil Engineer in the Public Sector - Paulette Ujimori, AM.ASCE - Hawaii Section
- Outstanding Younger Member in Community Activities - Christine Fanchi, P.E., M.ASCE - AzSCE Phoenix YMF
- Outstanding Younger Member in ASCE Activities - Jason L. Mikkelsen, P.E., M.ASCE - AzSCE Phoenix YMF
- Outstanding Younger Member Group Project - Deryk Daquigan, AM.ASCE - San Francisco YMF for their Career Preparation Student Workshops
- Outstanding Support of (a) Student Chapter(s) - Deryk Daquigan, AM.ASCE - San Francisco YMF

We finished off the night at Stoney's Rockin' Country Bar with some good old fashion line dancing and bull riding! A good time was had by all, and we have the pictures to prove it! Stay tuned as we get them loaded to our website: www.lasvegasymf.com.



Welcome the Newest Younger Member Forum—Juneau, Alaska

New Group!

The Juneau Branch Younger Member Forum is a new, exciting group geared toward members of Juneau's engineering community who are under 35. YMF was organized in December 2007 by ASCE Secretary/Treasurer Michael Luecker, P.E., with the help of ASCE President Kate Mickelson and ASCE Vice President Colleen Ivaniszek. ASCE hosted the Meet & Greet along with a Toy Drive at the Island Pub. The kickoff meeting drew a large crowd and the fundraiser was a huge success!

Board of Directors

As planning continues, we are focused on electing a board of directors and laying down a foundation for a successful group. The ASCE Board of Directors is facilitating activities until the election.

Meetings

Planning meetings will be held concurrently with ASCE/ASPE planning meetings, the last Wednesday of each month. YMF Group Meetings will be held every 6-8 weeks until a schedule can be decided upon. The January meeting was held at the Rock Dump climbing wall for a lesson on fun and teamwork! We will participate in Engineers Week activities throughout February. We aim to keep meetings fun and continue to stay active as a group. An email list and updates in the Alaska Capital Engineers Newsletter keeps everyone abreast of current events and activities.

What can members hope to gain from Juneau YMF ?

We hope that by interacting with other younger members on both a professional and social level, we can help foster and share new ideas and look for ways to create a fun group for the younger engineering community of Juneau.

**For info on how to start a
Younger Member Group/Forum please visit.**

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Seattle Younger Members Visit the Hoover Dam (Younger Member travels)

Seattle Section Younger Members visited the Hoover Dam during the Western Regional Younger Member Council Meetings held in Las Vegas, Nevada in February. Left to Right, Erin Fletcher (HDR), Melissa Wu (CH2MHill), Ann Bryant, Eric Herzstein (Parsons), Garth Merrill (Parsons), and Josh Shippy (HDR)."



In February 2007, the IRS issued a discussion draft containing “good governance” recommendations for charitable organizations. While these recommendations are directed at fundraising, rather than primarily membership, organizations, with a goal of increasing public confidence in making charitable donations, the principles behind these recommended practices—transparency, accountability, and oversight—are crucial elements for the leadership of any organization, charitable or otherwise. Consider whether any or all of the following practices may be useful in guiding the leadership of your section, branch, or group:

1. **Mission statement:** All charitable groups should have a mission statement that clearly communicates to its leadership what the organization’s purpose is, what it hopes to accomplish, why, and for whom.
2. **Code of ethics and whistleblower policies:** It is the leadership’s responsibility to set ethical standards and to ensure these standards are upheld by the individuals that carry out the organization’s purpose. A written code of ethics and a clear procedure for reporting violations of that code can help prevent internal abuses that may tarnish the organization’s reputation or thwart its intentions.
3. **Due diligence:** It is the leadership’s responsibility to exercise due care in acting on behalf of the group. A charitable group should enact procedures to ensure that its leadership has the necessary tools to make responsible decisions, including knowledge of the group’s activities, an understanding of the group’s finances, and any other information relevant to the group’s activities.
4. **Duty of loyalty:** Some of the charitable world’s most well-known abuses have been sparked by leaders whose personal interests conflicted with the organization’s goals. All organizations should enforce a conflict of interest policy, requiring its leaders to identify relationships or financial interests that may conflict with the organization’s operations and establishing a procedure for the leadership to deal with such conflicts when they arise.
5. **Transparency:** Volunteers and members of the public invest greater trust in a charitable organization when they feel they have an accurate picture of the organization’s activities. Communicate information about the group’s activities through the group’s website, newsletters, or e-mail lists, and make financial data available either upon request or by posting annual reports in a public medium.
6. **Fundraising:** It is crucial that any fundraising solicitations are accurate and candid about how such funds will be used. Establish procedures to carefully monitor the solicitation, receipt, and use of charitable donations.
7. **Financial audit:** No organization can maintain the trust of its members if its leaders do not take the proper care in expending its resources. Financial records should be correct, timely, and thorough. If an annual audit by an independent auditor or a public accountant is impractical, consider using an independent volunteer to review the group’s financial records and confirm that the group’s budget has not been exceeded and that funds have been used in furtherance of its charitable goals.
8. **Compensation practices:** In general, volunteers should be compensated only for direct expenses incurred on behalf of the charity, not for time or other services. If an organization decides to compensate an officer or director for their other services, this compensation must be set by a group having no financial interest in the matter and must take great care to meet the standard of “reasonable compensation” as determined by the Internal Revenue Service (See Chapter 28, Section 53.4956 of the Code of Federal Regulations).
9. **Document retention:** It is impossible to predict when an organization may be called upon to explain a prior action, either by a government agency or in private litigation. A charitable organization should consider establishing a written policy governing the retention and destruction of the organization’s records, including electronic files.

If you have questions about this article, or about any legal matter concerning your ASCE section or branch, please contact Tom Smith, ASCE General Counsel, at (800) 548-2723 x6061 (e-mail: tsmith@asce.org) or Tara Hoke, Assistant General Counsel, at (800) 548-2723 x6151 (thoke@asce.org).

Issue 62 Question and Answer

Issue 62 Question

A train is moving at a constant speed. It approaches a stretch of track with 15 poles that are spaced at an equal distance apart. The train takes 10 minutes to travel from the first pole to the 10th pole.

How much longer does the train take to travel to the fifteenth pole?

Issue 62 Answer

About 5 ½ minutes. The train travels only nine (not 10) units of distance between the first and 10th poles.

Congratulations to the following Younger Members and Students who provided the correct answer!

Abhishek Jain, E.I.T.	San Jose, CA	Samuel Strickland, E.I.	Charleston branch
Amir Sadjadpour, PhD, MBA	Maryland	Drew Blaylock, EI	Indianapolis YMG
Robert J. Moody	San Francisco Section	Heather Withington	Wisconsin Section
Bed Dawadi	Fresno Branch	Jaclyn Zarrella, PE	South Jersey Branch
Ryan Powers, P.E.	Redwood Empire Branch	John Maier	
John Purpura	Los Angeles Area	Eric Fisher, P.E.	Northeast Texas Branch
Noel Barnett, P.E.	San Diego, CA	Jonathon P. Marshall	San Francisco Section
TJ Cate, P.E.	Wasatch Front Branch	James Bittner, P.E., M. ASCE	San Francisco Section
Leanne Abe, P.E.	San Diego, CA	Craig Schuenemann, PE	Wisconsin
Andrew J. Garner, P.E.	Colorado Section	Noah D. Gordon, P.E.	Utah Central Branch
Lauren Delaney	Northwestern University	DJ Gaker	Sacramento YMF
Axel Neff	Buffalo, NY Section	Alan Tarrab	University of Florida
Jacob C. White, PE	Charleston, WV Branch	REID N. STRAIN	Kansas City Section
Gregory Sitomer, PE	Georgia Section	Mitch Holtz	Central Iowa Branch
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Issue 63 Question

Send your solutions to Loreen Choate at asceymf@earthlink.net.
Please include your respective Section and/or Branch in your response.
Correct responses will be recognized in Issue 64. Good Luck!

**What four positive numbers have a sum that is equal to their product?
Meaning: $a + b + c + d = a \times b \times c \times d$**

Have a puzzle or mind teaser that you would like for me to consider putting in a future edition of the YM News.

Send it my way to asceymf@earthlink.net !

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Check out the **Younger Member Section** on the www.asce.org website at

<http://www.asce.org/inside/youngermem.cfm>

View YM Publications, How to Get your own YM Group Started Awards, Contacts, and More!

Sudoku—Logic-Based Placement Puzzle

		4		3	2		9	
8			1	6			4	
			8					
	2				8	9		7
		3		4		6		
5		1	3				8	
					1			
	1			8	5			3
	4		9	7		5		

Sudoku (Japanese: 数独, *sūdoku*) is a logic-based placement puzzle. The goal is to fill in the empty cells, one number in each, so that each column, row, and region contains the numbers 1–9 exactly once. Each number in the solution therefore occurs only once in each of three "directions", hence the "single numbers" implied by the puzzle's name.

The solution for this puzzle will appear in Issue 64.

Solution to Issue 62 Sudoku Puzzle

1	8	7	6	3	5	4	2	9
9	3	2	8	1	4	7	6	5
6	4	5	9	2	7	1	3	8
8	9	6	7	5	2	3	4	1
7	5	4	1	9	3	6	8	2
3	2	1	4	8	6	5	9	7
4	1	8	5	6	9	2	7	3
5	7	3	2	4	8	9	1	6
2	6	9	3	7	1	8	5	4

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