SUCCESS

I have often seen the phrase, *some people dream of success, while others wake up and work hard at it*. Everyone wants to be successful. Success is a word that everyone is familiar with, but what is success, really?

Success can take many forms and be achieved in many ways; it is often what drives us in life. Without success, people would not have the motivation to do be great parents, businessmen and mentors. It gives you that sense of accomplishment that your life has meaning and purpose.

So how exactly do you achieve success? To answer that question we must first define success. Success is a personal sensation that is felt when we obtain our goals.

Because it is a personal feeling and everyone is different from each other, the achievement of success occurs in different ways.

The first key to success is to set goals. As simple as this is, many people fail to set goals for themselves and just live life trying to get to the next day.

The second key is to set up goals for yourself, and only yourself. Since you cannot control anyone but yourself, it is important that you do not try and live vicariously.

The final key is that no goal is unattainable. Do not sell yourself short. All to go, you will never get there.

Many times people lose sight of their goals, either from spreading themselves too thin or hitting road blocks along the way.

You must prioritize your goals and focus your efforts on achieving them one at a time. By concentrating your efforts on one goal, we are less likely to drift off course.

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(continued on page 2)
President’s Message

goals will have at least one obstacle to overcome. When the obstacles become tough and unfamiliar, do not give up.

The key to surpassing them is to find someone that has accomplished that same task before. You should tell other people what your goals are. For the most part people are willing to help others and by telling others what your goals are, you are accessing an enormous network of knowledge that will lead you past the obstacles in your way.

If there is a goal that you desire to achieve, no matter how difficult you think it might be, it is attainable. Now all you have left to do is achieve success.

Thank you for your continued support and commitment to ASCE.

Terry Renner
Branch President

Membership Information

Type of Membership and Annual Dues (National)

Student: Free
Associate Member: $50 year of baccalaureate degree and first year after, then incremental increases to $205 over five years
Member: $205 annually Affiliated: $205 annually

Section (Branch) Dues $45/year

1. National ASCE Student Membership is now FREE! Those who have chapters or clubs still must be a member of them before joining National. Log onto www.asce.org/membership/howtojoin.cfm fill out the short application and instantly become a member of ASCE. Or, Call 1-800-548-ASCE (2723)

2. Online Membership renewal available, go to www.asce.org/renewal/inforenewal.cfm. You need your membership number, all e-payments must be made with a major credit card. An e-receipt is transmitted to the member upon completion of the transaction.
The ASCE January Lunch meeting was held on Wednesday 23 at the Hilton Hotel in San Bernardino.

Members had the opportunity to listen to three great speakers talked about their involvement in Community.

The guest speakers were: April Mills Morris, Richard Haller, and Matthew Addington.

April Mills Morris, P.E.
President & CEO of Associated Engineers

April served on the State Board of Directors of CELSOC for 11 years and on a local level, is past President of CELSOC, local chapter and of Ontario Chamber of Commerce and past President of Upland Chamber of Commerce where she is still on the Board of Directors as Director Emeritus.

April was the first woman Chairman for the Inland Empire Economic Partnership (IEEP) in 2005 and is on the board of the LA County Fair Association and Casa Colina Hospital where she chaired the building committee for the new hospital. April is also

Richard Haller, P.E.
Executive Manger of Engineering and Operations (SAWPA)

Richard Haller, P.E., M. ASCE is the Executive Manager of Engineering and Operations at the Santa Ana Watershed Project Authority (SAWPA) in Riverside where he oversees operation of the 30 MGD Santa Ana Regional Interceptor and SAWPA’s Proposals 13 and 50 grant programs.

Rich has planned, designed, and constructed water and wastewater facilities for much of his 20+ year career.

Rich serves as the Chairman of the Highland Planning Commission and is a Lieutenant Colonel in the US Air Force Reserves. Rich is a Past President of the San Bernardino/Riverside Counties Branch and the Los Angeles Section of the American Society of Civil Engineers.

(Continued on page 4)
January Meeting Recap

Matthew Addington, P.E., P.L.S.
Associate Engineer
City of Rancho Cucamonga

Matthew Addington is an engineer with the City of Rancho Cucamonga Building and Safety Department. Matthew is licensed as both a professional engineer and land surveyor in the State of California and a licensed engineer in the State of Nevada. Matthew has over 25 years of professional experience in both the private and public sectors.

Matthew is a Planning Commissioner with the City of Grand Terrace for 14 years and Vice-Chair for the last 3 years. Matthew also served as a State Director for CELSOC, past president of the Grand Terrace Chamber of Commerce, Past President of the Riverside-San Bernardino Chapter, CELSOC, past president of the Grand Terrace Toastmasters, and now serves on the newsletter committee for this ASCE Chapter.

Be Careful With Revision Clouds On Your Drawings
Some of the contractors do not understand.
Company Spotlight

T.Y. Lin International (TYLI)
3550 Vine Street, Suite 120
Riverside, CA 92507
Phone: (951) 788-4688 Established 1995
www.tylin.com (Riverside Office)
Employees: 10

T.Y. Lin International (TYLI) was founded in 1954 as a small structural engineering firm and has grown to distinguish itself as a recognized world leader in transportation engineering.

TYLI has a remarkable history highlighted by consistent innovations in design and construction methods for transportation facilities. The firm’s Inland Empire Office was opened in 1995.

Principal: Gary Antonucci, PE – Vice President (Inland Empire Office)

Inland Empire Projects: 5th Street Bridge at City Creek; Orange and Alabama Street Bridges; SANBAG I-10 Cherry and Citrus Avenue Interchanges; River Road Bridge at Santa Ana River

I send greetings to those observing National Engineers Week
President Bush, The White House
January 14, 2008

Upcoming ASCE Live Interactive Web Seminars

P.E. Exam Review, 12 - Part Series
Tues., Feb. 19 – Thurs. Mar. 27
3 pm–5 pm, EST

Structural I - P.E. Exam Review
Complete Six-Part Series
3 pm–5 pm, EST

Space is Limited so Register Early!!
For more information contact ASCE
(800) 548-2723 * www.asce.org/conted/
email: seminars@asce.org

Calendar of Events

American Society of Civil Engineers

San Bernardino and Riverside Counties Branch of L.A. Section

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>February 2008</td>
<td></td>
<td></td>
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<tr>
<td>19</td>
<td>IECES Dinner</td>
<td>6 pm</td>
<td>Redlands</td>
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<tr>
<td>22</td>
<td>Eweek – Presentations</td>
<td>All Day</td>
<td>Redlands East Valley High School</td>
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<tr>
<td>March 2008</td>
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<tr>
<td>12</td>
<td>Stormwater Committee Dinner</td>
<td>6 pm</td>
<td>Ontario, CA</td>
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<td></td>
<td>The 1938 Flood–Southern California</td>
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<tr>
<td>26</td>
<td>ASCE Luncheon</td>
<td>11:30 am</td>
<td>TBD, CA</td>
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</tbody>
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(left to right) David Griffith, P.E, Rodrigo Gonzales, P.E, Gary Antonucci, P.E.
Did you ever wonder why Engineer’s Week is in February? Did you ever notice that Engineer’s Week falls during the week of George Washington’s birthday? It is not a coincidence. Before becoming the first President of this great nation, George Washington was first a topographical engineer or a land surveyor.

Owning land was one of the main ways a person had wealth and status in eighteenth-century Virginia. Washington wanted both. However, in order to acquire land, Washington first needed money. Land surveying, or determining boundaries of land, offered a good way to earn money while also enabling a person to explore land that might be available for purchase.

Washington was good in math, drafting, and horseback riding, and he loved and appreciated the outdoors. These skills and interests made him an ideal candidate for a land surveyor. He studied land surveying using his father’s surveying instruments. His half-brother Lawrence introduced him to Lord Fairfax, the most important landowner in Virginia. Lord Fairfax invited the fifteen-year-old Washington to participate in a land surveying expedition. This experience inspired Washington to pursue a career in land surveying, which gave him an opportunity to earn a living. It also allowed him to explore the wilderness and the frontier of Virginia, and enabled him to find and purchase pieces of land that he liked. By the age of seventeen, Washington was a successful land surveyor. He was very popular and sought-after as a surveyor because he was honest and accurate.

Washington’s interest in investing in land continued throughout his life. When the U.S. Congress voted to move the federal capital from Philadelphia to a permanent location, President Washington selected a site along the Potomac River, where he and others owned land. Although he was never President in this new city, now known as Washington, D.C., it became the government’s permanent home in 1800.

Submitted by Matthew Addington

Tid Bits of Information
Articles * Promotions * Engineering News
Classified Ads * Business Card Ads

Send information to Rita Escobar, newsletter editor by first of month
rescobar@hfinc.com
2008 Mammoth Trip

For the past couple years now Cal Poly Pomona’s ASCE student chapter has been known for organizing a massive ski/snowboarding trip to Mammoth California. As is tradition, the first week after returning from winter break the students got together and headed off to another exciting weekend in Mammoth.

The activities in Mammoth included snowboarding, skiing, music, group meals, firework/stunt show, bars, and clubs. In addition to the various activities available to all the students, the accommodations were extremely satisfactory.

Every student stayed in a co-ed cabin big enough to accommodate 9 to 11 other students. The locations of the condos were less than a quarter mile away from the ski lifts which required no driving the whole trip to go snowboarding or skiing.

Included in the condos were fully stocked kitchens which allowed ASCE to provide food for all of the students, in turn, saving a lot of money for everybody.

Every night all the students grouped together in one cabin and had a big group dinner, this was great because it allowed everyone to socialize with friends and also make new ones.

All in all, the 2008 ASCE Mammoth Trip proved to be very successful, allowing everyone to socialize, build friendships and network with visiting Alumni.

Ryan Toles
Wednesday, March 12, 2008

Topic: The 1938 Flood – The 70th Anniversary

Synopsis: The “Great 1938 Flood” has been well documented through a home movie, verbal stories, hundreds of photos and known post disaster needs. This presentation is specific to the Inland Empire and includes before and after photos of well known locations. This flood event triggered the development of the Hydrology Manuals for both San Bernardino and Riverside Counties. Suzie Earp is the Archivist and Historian Archivist for the Water Resources Institute at CSUSB. This is a great presentation for engineers, planners, and historians.

Time:
6:00 - 6:30 pm: Check-In/Networking
6:30 - 7:00 pm: Dinner
6:45 - 7:15 pm: Presentation
7:15 - 7:25 pm: Q&A
7:30 pm: Adjournment

Location:
Ayres Inn and Suites, Ontario Mills Mall
4395 E. Ontario Mills Parkway
Ontario, California 91764
909-987-5940

Cost:
Members $38 prepaid; $40 at the door (with reservations); Non-members and walk-ups $45.

To request a vegetarian meal, please notify Bill Flores via email: bill.flores@hdrinc.com

Reservations: RSVP by March 5, 2008 at 12 noon to http://www.projectpartners.com/ps/ps_show_events.asp?id=19. No refunds after this date. Include the names of all persons attending with membership number (if applicable). Your advance reservations, made and honored, are essential to fulfilling our catering commitment. No shows will be billed. Seating is limited and payment at the door will be accepted based on availability. Advance payment by PayPal (www.paypal.com) or mail is available and encouraged. For PayPal payment please send payment to ascesbr.sc@gmail.com. By mail, please make checks payable to “ASCE Stormwater Committee” and mail to:

Bill Flores Jr., ASCE Stormwater Committee Chairman
HDR
2280 Market St. Suite 100
Riverside, CA 92501

Parking: Parking is free.
To reduce you carbon footprint, carpooling is encouraged.
SPONSORSHIP OPPORTUNITIES

ASCE – San Bernardino & Riverside Counties Branch
Monthly Lunch Meeting
4th Wednesday of Each Month (Typically)

SPONSORSHIP OPPORTUNITIES

This year’s lunches promise to attract the firms, agencies, and people who have helped to shape the Inland Empire. Prominent speakers will be giving presentations, and by helping sponsor the event, your company will be featured in the Monthly Lunch Program and in the ASCE newsletter. The breakdown of benefits is as follows:

**PLATINUM SPONSOR ($1000)**
Reserved table for 10
Mention at the lunch
Mention and Logo in the ASCE Newsletter
Listing on the Event Banner / Program

**GOLD SPONSOR ($500)**
Reserve seating for 5
Mention at the lunch
Mention and Logo in the ASCE Newsletter
Listing on the Event Banner / Program

**SILVER SPONSOR ($250)**
Seating for 2
Mention at the lunch
Mention and Logo in the ASCE Newsletter
Listing on the Event Banner / Program

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SIGN ME UP! I want to be a part of the ASCE San Bernardino & Riverside Branch Lunch and take advantage of the promotional opportunities afforded to me as a selected sponsor.

Platinum ___  Gold ___  Silver ___

Company: __________________________________________________________

Contact Name: _____________________________________________________

Address: __________________________________________________________

Phone: ___________________ Fax: _________________________________

Email: ________________________

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PLEASE FAX or EMAIL to: Scott Petersen (Branch Treasurer)
Fax: (951) 352-6200    Phone: (951) 352-4100 ext. 206
Email: spetersen@adams-streeter.com

You will be invoiced for payment by ASCE / S. Bdo & Riv. Branch
IECES \ INLAND EMPIRE COUNCIL OF ENGINEERS AND SCIENTISTS

Presents

“Drought, Climate Change, Delta Pumps... Where is the WATER?”

Ms. Celeste Cantú
General Manager, Santa Ana Watershed Project Authority (SAWPA)

With tremendous population growth and development, how does the Inland Empire protect the water it has and find the water it needs to sustain a robust economy and sustainable environment?

Date: Tuesday, February 19, 2008
Location: University of Redlands, Orton Center
Times: 6:00 p.m. Social
        7:00 p.m. Dinner
        7:30 p.m. Society Announcements
        7:45 p.m. Program
        8:45 p.m. Question and Answer Period
        9:00 p.m. Adjournment

Directions:
From eastbound Interstate 10: Take the University Street exit and turn left onto University Street.
From westbound Interstate 10: Take the Cypress Avenue exit and turn left. Drive two blocks to University Street and turn right.

Continue north on University Street 0.8 miles to the Brockton Ave. stop sign and make a right. Go pass Ted Runner Stadium and Farquhar Soccer Field (both on your left). Turn right into the last driveway before Grove St. to enter the parking lot.

Advance Reservations Required

Name: _______________________ Telephone: _______________________ Number of Guests: ______________
E-mail: ______________________ Name(s) of Guest(s): ______________________

Organization: □ AIAA □ ASCE □ ASME □ CSPE □ IEEE □ SAME □ APWA □ Other

Meal Selection: □ Roast Prime Rib of Beef □ Roasted Breast of Chicken □ Grilled Vegetable Lasagna (Vegetarian)

Total Amount Enclosed: _______________ ($25 per engineer or guest; $15 per student)

Seating is limited.
Please mail reservations and mail checks (payable to IECES) for receipt on or before Feb. 15, 2008 to:
IECES, c/o Tom Crowley, Treasurer, 115 Hillside Way, Redlands, CA 92373
Phone (909) 213-7055  E-mail: tj.crowley@verizon.net
A Little Humor

CONSTRUCTION DEFINITIONS

CONTRACTOR – A gambler who never gets to shuffle, cut or deal

BID OPENING - A poker game in which the losing hand wins

LOW BIDDER – A wild guess carried out to two decimal places

ENGINEER’S ESTIMATE – The cost of construction in heaven.

PROJECT MANAGER – The conductor or an orchestra in which every musician is in a different union.

LIQUIDATED DAMAGES – A penalty for failing to achieve the impossible

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Make 2008 the Year to Learn

Classes for Winter Quarter are:

APPLICATION OF RISK ASSESSMENT FOR ENVIRONMENTAL DECISION MAKING AT CONTAMINANT RELEASE SITES and MODERN APPROACHES AND TECHNOLOGIES FOR SUBSURFACE INVESTIGATIONS

Offered in February and March in Orange and Palm Desert. For details, visit www.extension.ucr.edu/lst.

GIS IN WATER RESOURCES MANAGEMENT

Wed. 6-9 pm, February 6-Mar. 5, UCR Extension, Reg #073-SCG-G11

INDUSTRIAL WASTEWATER TECHNOLOGY

Sat. 8 am-4:30 pm, February 9-Mar. 8, UCR Extension, Reg #073-SCE-E76

OVERVIEW OF MUNICIPAL TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING

Thur.-Fri. 9 am-5 pm, March 13-14, UCR Extension, Reg #073-SCE-E48

LAND USE AND ENVIRONMENTAL PLANNING COURSES AND PROGRAMS

For details, visit www.extension.ucr.edu/env-man.

CERTIFICATE IN GIS

and

CERTIFICATE IN GPS TECHNOLOGY

For individual course listings and certificate information, visit www.extension.ucr.edu/geo.

UCR Extension Center
1200 University Ave.

For more information: 951.827.5804

sciences@ucr.ucr.edu

www.extension.ucr.edu

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Inland Empire Division President

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Inland Empire Division
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Cell 949.332.6878
Fax 951.340.0041
E-mail jwalker@vaconsultinginc.com

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Vice President

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email: gantonucci@tylin.com

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Senior Vice President

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direct 909/735.0294
responsive@willdan.com www.willdan.com
### SAN BERNARDINO & RIVERSIDE COUNTIES BRANCH MEETING

**WEDNESDAY, FEBRUARY 19**

**RESERVATIONS**

Tom Crowley  
t.l.crowley@verizon.net  
909-213-7055

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**Join us for our February ASCE Meeting**

<table>
<thead>
<tr>
<th>Date</th>
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| Speakers     | Ms. Celeste Cantú, General Manager’  
Santa Ana Watershed Project Authority |
| Topic        | “Drought, Climte Change, Delta Pumps  
... Where is the WATER?” |
| Time         | 6:00 pm Social  
7:00 pm Dinner  
7:45 pm Program  
9:00 pm Adjournment |
| Location     | University of Redlands, Orton Center |
| Cost         | $25 Engineers and Guests  
$15 Students |

**Seating is Limited**

**Call Today to RSVP!**

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**Door Prizes are Encouraged**

for the monthly and special meetings

All funds raised go to our Cal Poly Scholarships  
Winners to be announced in April

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[c/o Rita Escobar  
ASCE Newsletter Editor  
Hall & Foreman  
9130 Anaheim Place  
Rancho Cucamonga, CA  91730](#)