



June 20, 2013

## This Week

### Earth Encounter Program Host: Ed Jasnow

Theo Clarke is an Adjunct Professor of Physics at Pasadena City College and a consultant on NASA's Juno mission to the planet Jupiter. He is past president of the Altadena Rotary Club. This coming Thursday (June 20) Clarke will regale his Rotary brethren with the program *Earth Encounter*.

The Juno spacecraft was launched August 5, 2011. It is looping around the sun and will fly by Earth on October 9 of this year for a gravity assist that will slingshot it to Jupiter. Juno will arrive at Jupiter in 2016 to begin a one-year investigation of that giant planet.

But Juno is much more than a space laboratory to study the planet Jupiter. Juno is the embodiment of a perfect union of science, technology, the arts, and public engagement. With its flyby of Earth, or Earth encounter, Juno will transfix a global audience. When Earth slings Juno on its epic journey to Jupiter, it will be hailed as an ambassador to the universe of a New Renaissance.

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by President Julius Johnson

## Happy Fathers' Day

American's have been celebrating Fathers' Day since 1909. As a result of a movement credited to Sonora Dodd who sought to honor her Civil War veteran father.

In 1924, President Calvin Coolidge expressed support for a nationally recognized observation. President Lyndon Johnson issued a presidential proclamation declaring that Father's Day would be celebrated on the third Sunday in June 1966.

Finally in 1972, president Nixon made Father's day an annual event nationwide by presidential proclamation. We've come a long way Baby!! Yet even now, when 13-year old Johnny was explaining Father's day to his little sister he said "Fathers' Day is just like Mothers' Day except you don't have to spend as much."

To all the Rotary dads out there, I wish you a Happy, Healthy and Blessed Father's Day. May your day be spent with and graced by pleasant, fulfilling and memorable times with your children, family and friends.

We have many proud Fathers in our Altadena Rotary Club. Tony Hill just paid some happy bucks to share with us the fact that his daughters are coming home for a visit. Hal Yorke shared the story about how his daughter just jumped out of a helicopter, and I am always bending

your ears about what my kids are doing lately. Yes, we have a bunch of proud and involved fathers in Rotary.

Fathers are an important part of every child's life. Whether it is through our active involvement of our voluntary or involuntary absences, we make a difference that makes a major difference in the lives of our children.

There is a father shaped hole in the lives of our children that only we can fill. If we do not step up to the plate and fill that hole it leaves that spot unfulfilled in that child's life. Fathers, if you are estranged from your children, do what ever it takes to reunite with your kids. Healthy father involvement makes for a stronger family, a more balanced child (whatever the age) and a stronger community. It is the truth, and will be beneficial to all concerned. If it is not right, do what needs to be done to make it right! Have a Happy Father's Day!

## Greeters

June 20

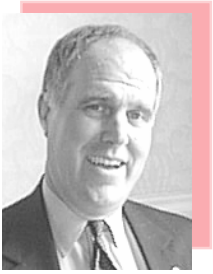
**Gordon Seyffert**

June 27

**Demotion Party - evening**

July 11

**David P. Smith**



# Program Review

## The Facts of Climate Change

The climate change arguments have been in the news for years. Climate change and global warming received much publicity with the documentary movie hosted by former Vice President Al Gore, *An Inconvenient Truth*. Last Thursday our speaker, Bill Patzert — a scientist at JPL — asked the audience to suspend their beliefs, and just hear the facts about climate change.

The fact are that the world has been experiencing significant warming since

around 1850. Prior to the 1850s, the earth as actually cooling. Right now, the level of CO<sub>2</sub> [carbon dioxide] is currently at approximately 400 parts per million. From research, it has not been at that level since a period of 3 to 5 million years ago. At that time, the high level was probably due to volcanic activity. The current high level is probably due to the large consumption of fossil fuels such as coal, oil and natural gas.

Patzert discussed what is happening to the oceans. Over 93 percent of energy released into the atmosphere is absorbed by the oceans. This has caused the temperature of the oceans to rise. When water temperatures rise, there is an expansion in volume of water. In fact, the oceans have risen eight (8) inches in the last 130 years. In addition, the polar ice caps are melting. The volume of the polar ice caps have dropped significantly. Some research has indicated that the volume has dropped as much as 75 percent. The caps are not as thick and dense as they once were. This melting has also caused the oceans to rise. With the oceans rising, there has been a significant loss of sand and beach front. A one-percent rise in the ocean level causes a 40 to 80 foot loss of



beach front.

In addition the glaciers in such places as Africa, India and Greenland are disappearing at a significant rate. Many population groups depend upon the water from the glaciers for their everyday needs. Bill predicted that there will be large civil unrest when the water needs are not addressed.

Patzert stated that it has taken hundreds of years to get to this situation. Even if the countries of the earth were to make

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### Rotary Club of Altadena - #7183

Chartered: February 14, 1949

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www.altadenarotary.com

Meets: Thursday, 12:10p

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John Frykenberg ..... International

Gordon Seyffert... Youth Contests/Awards

Hal Yorke ..... Vocational/Youth Projects

Ray Carlson ..... New Generation

Gordon Seyffert ..... Membership

Editor, Design & Typesetting ..... Foreman Graphics

Photography ..... Jacque Foreman

## June

### Rotary Fellowship Month

Program Chair, Ed Jasnow

Jun 27 - Demotion Party - Evening Event

## July

### Month not designated

Program Chair, Hal Yorke

July 04 - Independence Day - No Meeting

July 11 - Club Assembly

July 18 - To be Announced

July 25 - To be Announced

## Congratulations



### Birthdays



06/03 - Kathleen Anne Fennel

06/08 - Theo Clarke

06/12 - Tom McCurry

06/17 - Gary Clark

06/20 - Dotty Clark

06/28 - Phyllis Soza



### Anniversaries



06/05 - Wendy Davis & Mike Noll

## A Foundation of Thanks



Ask anyone who has been touched by The Rotary Foundation (TRF) what it is, and every answer will be different. Ask anyone who has been touched by The Rotary Foundation just how important it is, and every answer will be identical.


The Rotary Foundation was born as an endowment fund in 1917, the brain-child of RI President **Arch C. Klumph**. Its initial contribution was US \$26.50 in 1918. It was reborn 12 years later in the form we know today, The Rotary Foundation of Rotary international. However, it wouldn't be until after the passing of Paul P. Harris in 1947 that TRF would reach the financial health and world importance

that it enjoys today.

Technically speaking, it is a not-for-profit corporation that supports the efforts of Rotary International to achieve world understanding and peace through international humanitarian, educational, and cultural exchange programs. It is supported solely by voluntary contributions from Rotarians and friends of the Foundation who share its vision of a better world. (From Rotary Global History Fellowship)

I am taking this opportunity to thank the many members of the Rotary Club of Altadena for your support of the Foundation over the years. It has been my pleasure to serve as the Foundation Chair and look forward to helping new Foundation

Chair Ed Jasnow in Rotary Year 2013-2014. As a club, we have donated more than \$500,000 and have been partners in its wonderful humanitarian work throughout the world.

Special, thanks Sue Applegate and Jacque Foreman. Applegate does an amazing job to acknowledge contributions made to Altadena Rotary Charities (along with all the other bookkeeping duties of ARC) and makes sure they are in my hands in a timely manner so I can send them off to the Rotary Foundation. Foreman makes sure that our online giving system is working and will step in if anything ever needs to be *tweaked* for the benefit and convenience of our members. 

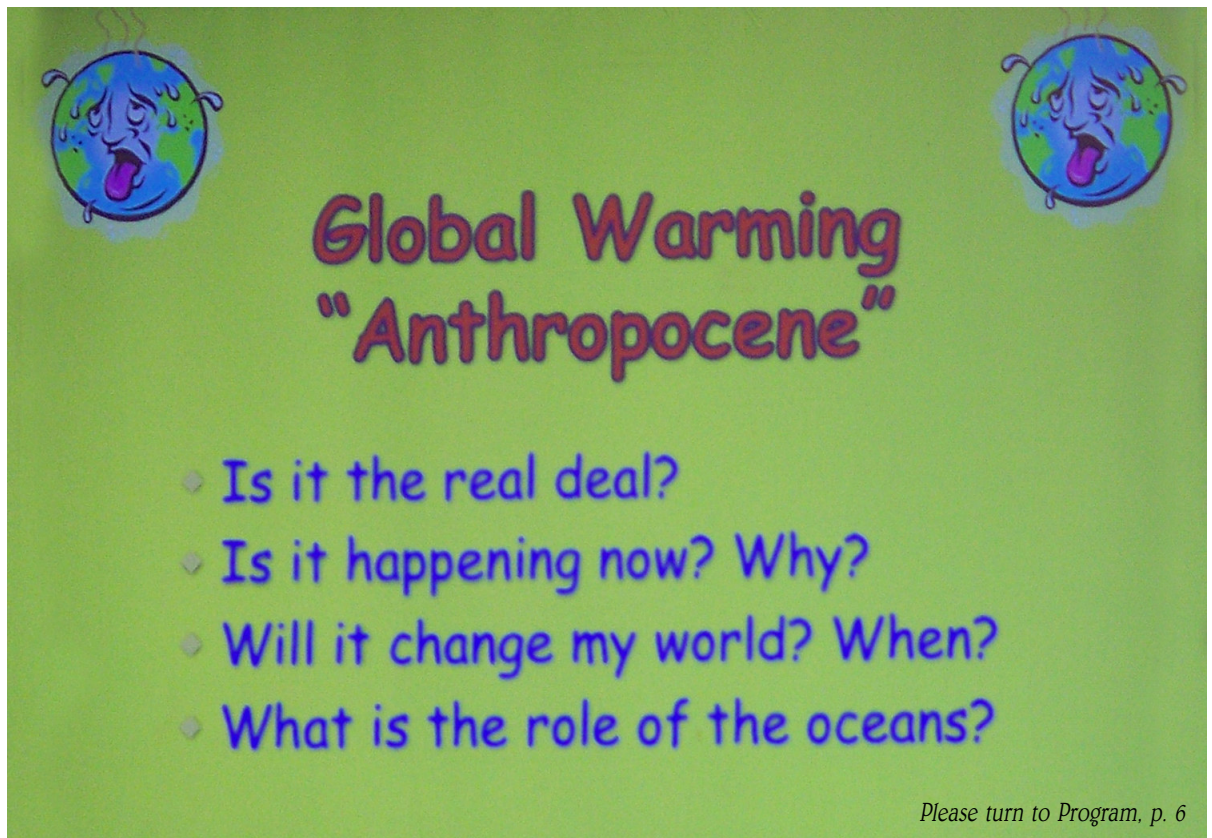
## Program

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a significant shift in the use of fossil fuels and convert to nuclear, solar and wind energy, it would take at least 400 years to reduce the level of CO<sub>2</sub> emissions to pre 1850 levels.

He promised to come back at a later date to discuss what options are available to deal with the unpleasant facts about climate change and global warming.

Boyd Hudson 



**Global Warming  
"Anthropocene"**

- ◆ Is it the real deal?
- ◆ Is it happening now? Why?
- ◆ Will it change my world? When?
- ◆ What is the role of the oceans?

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# Gordon's Corner

by Gordon Seyffert

## The Traveling Rotarian Part Four

My second visit to a Rotary Club while on my British Isles cruise was to the Rotary Club of North Dublin. I had written an email to the club upon discovering — before leaving the US — that they were the one club in the Dublin area that would be meeting for lunch on a Tuesday. I had no idea where they were actually located, only that they were somewhere north of downtown Dublin.

Mr. Pat Larragy, incoming treasurer, was kind enough not only to extend an invitation, but also to follow up with a map of downtown Dublin and a train schedule that would assist me in getting to the club's meeting place. He even suggested a time for catching the train.

What he hadn't made clear was that he *expected* me to take *that* particular train, in order that they might have someone waiting with a car at the station for me. Being the independent cuss that I am, and having no particular purpose in hanging around the Dublin downtown area, I had thought it best to proceed to my destination at first opportunity. That would afford me a chance, or so I thought, to explore the environs surrounding the hotel the club uses for its meeting place.

But again, there was a miscalculation. I'd been under the impression that the hotel was about 200 yards from the station. A kindly gentleman on the train had recognized me as a tourist when he saw me anxiously inspecting the route map (when the trip took longer than I'd anticipated) — my station stop being, as it turned out, the next-to-last stop on the line! When I told him my story he gently informed me that my walk would be more like 200

"Irish" yards.

I soon discovered what he meant, for the walk seemed to be on the order of a half-mile. Nevertheless, a school girl offered to lead the way to my destination when she saw me searching for non-existent signage pointing the way to the hotel. And so it was, once again, that I discovered how important the kindness of strangers is to a traveler's welfare. Clearly, though, in Ireland one does not fail to find a welcoming soul at every turn.

Once at the hotel I headed for the bar to order an Irish cider and await the meeting time. Soon a gentleman approached and enquired if I might be Gordon Seyffert; it was Pat Larragy, by chance seated at a table attending to some Rotary paperwork when he observed a tall stranger who must be an American. It was fortunate that he asked, for he then was able to call the man with the car to inform him that I would not need a ride.

The meeting was held in a small dining room that would accommodate only three round tables for ten and a side table for serving coffee. I was introduced to president Una Kane, AG Jack Kinane, and a non-member genealogist, Mr. Lorcan Blake, who had been invited expressly for the purpose of comparing notes with me. As luck would have it, we did have a locale at which our respective family histories intersected in a way — but it was in Central Virginia and not in Ireland or the British Isles at all!

The room was packed on this particular day, as I was not the only visitor. There was a past district governor in attendance, as well as a delegation from the Rotary

Club of Wrexham, North Wales. In fact, I don't believe there was room for everyone to be seated, even though the North Dublin club has only twenty-some members.

Again, the day I happened to be present was the annual meeting day, as it had been the day before in Belfast. President-elect Mary Carroll spoke to the question of goals to be pursued in the coming year. To summarize briefly, the list included: (1) an increase in membership; (2) the continuation of mentoring endeavors; (3) humanitarian initiatives; (4) youth services programs — support of an ecology program, for example; (5) various charitable activities; and (6) vocational efforts, chiefly the support of certain schools. She then introduced her incoming *team*, by which was meant the committee chairs for the 2013-14 year.

AG Jack Kinane took special pains to see that I was able to follow the particulars of the report. Each club member, for instance, had been asked to donate •50 to the Rotary International polio campaign. An upcoming peace conference was announced at which President Tanaka would be planting a tree. And a Rotary International in the British Isles (RIBI) Conference is to be held on 13 April 2014 at Birmingham, England.

After an exchange of banners my opportunity came to say my piece on the topic of job creation and entrepreneurship. Then I was busily occupied in taking notes on the aforementioned annual meeting. There followed my pleasant genealogical exchange with Blake. I was

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# MONEY by Linda Wilkes MATTERS

## **Economic Update In the News**

Total construction spending rose 0.4 percent to \$860.8 billion in April, following a 0.8 percent decrease in March. Compared to April 2012, construction spending has risen 4.3 percent.

Manufacturing activity fell to 49 in May after a reading of 50.7 in April. A reading below 50 signals contraction. This was the first contraction after five consecutive months of expansion.

Motor vehicle sales rose 2.7 percent in May to an annualized sales rate of 15.3 million cars and light trucks. Auto sales have steadily recovered since bottoming out in 2009 when Americans purchased 10 million cars.

The trade deficit increased from \$37.1 billion in March to \$40.3 billion in April. Exports rose \$2.2 billion to \$187.4 billion. Imports increased \$5.4 billion to \$227.7 billion.

The Mortgage Bankers Association said its seasonally adjusted composite index of mortgage applications for the week ending May 31 fell 11.5 percent. Purchase volume fell 2 percent. Refinancing applications decreased 15 percent.

Factory orders rose \$4.9 billion, or 1 percent, in April to a seasonally adjusted \$474 billion. This follows a 4.7 percent decrease in March. Excluding the volatile transportation sector, orders decreased 0.1 percent in April.

Non-manufacturing activity rose to 53.7 in May from 53.1 in April. A reading above 50 signals expansion. It was the 41st straight month of expansion in the services sector.

Initial claims for unemployment benefits for the week ending June 1 fell by

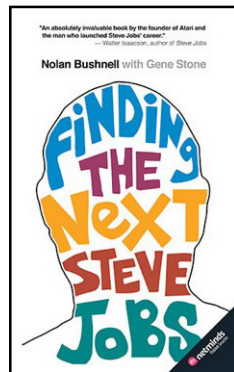
11,000 to 346,000. Continuing claims for the week ending May 25 fell by 52,000 to 2.952 million. The less volatile four-week average of claims for unemployment benefits was 352,500. The unemployment rate increased from 7.5 percent in April to 7.6 percent in May. Employers added 178,000 jobs in May.

Upcoming on the economic calendar are reports on wholesale trade on June 11 and retail sales on June 13.

## **Insight Now**

### **Finding the Next Steve Jobs**

In this month's edition of *InsightNOW*,




Prospect Mortgage's Chief Performance Officer Todd Duncan talks with Nolan Bushnell, co-author of "Finding the Next Steve Jobs: How to Find, Hire, Keep and Nurture Creative Talent." They discuss how sniffing out mavericks and unconventional thinkers can turn your company into a powerhouse of success.

Considered a Silicon Valley legend for starting Atari in 1972, Nolan later launched Chuck E. Cheese, the first children's entertainment venue that incorporated tech-

nology. It was at Atari that Nolan gave an unkempt, arrogant — and untested — teenager named Steve Jobs his first job.

Citing counter-intuitive acts, such as giving someone like Jobs a chance, *Finding the Next Steve Jobs* reveals Nolan's secrets for building the next Atari or Apple. He believes in challenging yourself to go outside your comfort zone, to eschew ordinary methods of hiring (the "right" schools or experience on a resume, for instance) and to exercise your mind to see things from all perspectives. Another way to shake up the status quo and elicit game-changing ideas is what Todd and Nolan both refer to as "empowering ideation." In most companies, different equals risky, but it's encouraging creative thinking that serves up the best chance for inspiring genius.

Getting used to thinking differently, and letting people come up with dozens and dozens of ideas without dismissing them automatically are easier, of course, when you perfect the business of hiring people who, even though not overly qualified or polished on paper, are wired to be different and dynamic. Try Nolan's methods and Todd predicts that "your culture will never be the same again." 

Find Linda Wilkes on line: <http://www.myprospectmortgage.com/lwilkes>

## **DEMOTION PARTY**

### **THURSDAY, JUNE 27 • 6-9p**

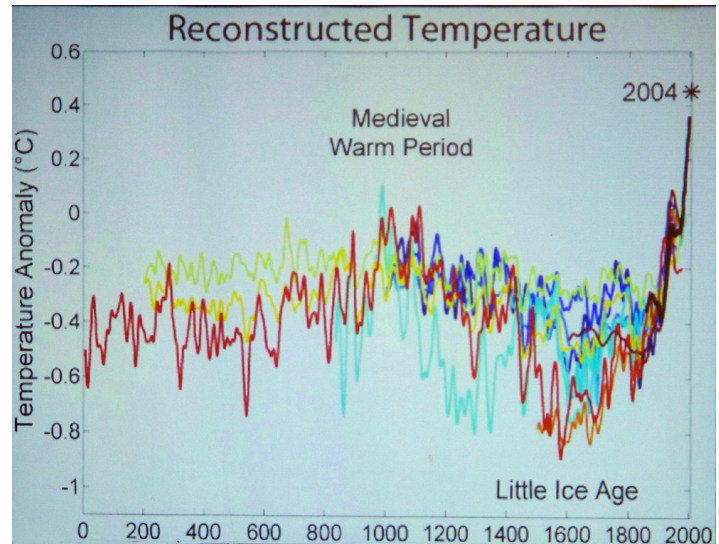
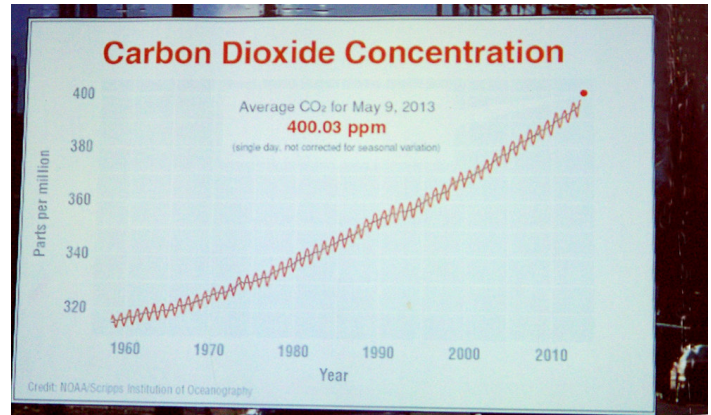
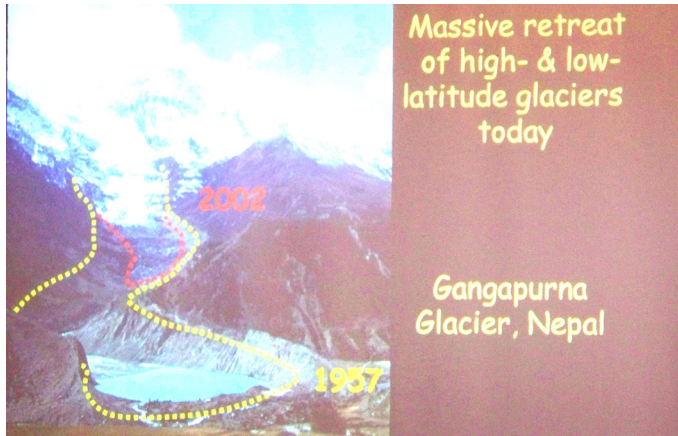
### **HOSTS: GORDON & MARSHA SEYFFERT**

### **610 E. CALAVERAS • ALTADENA**

### **RSVP - CLUBRUNNER**

# Program

Continued from p.3



## This Week

Continued from p. 1

To quote T.S. Eliot, "We shall not cease from exploration, and the end of all our exploring will be to arrive where we started, and know the place for the first time." Employing Power Point, DVDs, and audio recordings, Clarke will unveil not only the Juno mission at Jupiter, but also the Earth encounter that will sling it to

Jupiter.

In a 27-year career at the Jet Propulsion Laboratory, Theo Clarke worked as scientist and engineer on the Mariner 10 mission to Venus and Mercury, the Voyager mission to the outer planets, and the Galileo mission to Jupiter. He is the recipient of NASA's prestigious Exceptional Ser-

vice Medal for his service and dedication to Galileo's Earth encounters. He has lectured on the US space program all over the world, including to all three US military academies.

Bring family members and potential Club members to what promises to be an extraordinary program. ○

## Gordon

Continued from p. 4

amused to see that the club had had a second purpose in asking him to attend, for it was clear that he was being encouraged to consider membership. I wonder if they were successful? It seemed that we smaller clubs have a lot in common.

At the meeting's conclusion the president graciously offered to tour me through the neighboring area where she and two other club members reside. I had

not realized it, but my train trip had taken me almost to the tip of a peninsula that ended in the hill where she and the others lived. Nestled below on one side was a village that had served fishermen in years past, but which now was thriving on tourism.

I didn't have time before my train left to tour the village on foot, but I did note in the course of my window-tour that the

hill had an overlook out onto the channel our cruise ship had taken to reach port. Back aboard ship, and armed with binoculars, I was able to pick out the hotel as we passed. And then, for many minutes, I waved to the hill as we sailed by — wondering if my new-found Rotarian friends had thought to watch for my departing ship. My cruise was all the richer an experience because of these two visits! ○



# Job Creation & Entrepreneurship

by C. Ray Carlson, Chair,  
Vocational/Youth Service

## Boy Scouts + Rotary = A New and Exciting Collaboration!

Charlie Wilson, our newest member, brings an opportunity for a new program that can enhance Job Creation for youth — a **Merit Badge for Entrepreneurship!** [A blue sky background with a hand reaching for a star]

He is an executive with the Boy Scout Council of San Gabriel Valley, located on Sierra Madre Villa Drive in Pasadena, California. They serve about 9,000

scouts all the way from Pasadena to Claremont. Charlie has 90 troops in his district. The oldest is Troop 4, which celebrated their Centennial on June 15. They have been at Westminster Presbyterian Church on North Lake Avenue, Pasadena CA almost since their formation in 1913. They have about 100 active Scouts.

Scouting in America is a big deal — 2.6-million youth members, 1-million adult members, 110 thousand units (Cub Scout packs, Boy Scout troops, Varsity Scout teams, and Venturing crews). Girl Scouting is about the same size: 2.3 million girl members and 890,000 adult members working primarily as volunteers.

Now that boggles my mind! - Almost 5 million boy and girl Scouts in America alone, with almost 2 million adult volunteers. **World-wide, there are more than 30 million Scouts, youth and adults, boys and girls, in 161 countries.**

**But there's more: 60 million American**

**women enjoyed girl scouting during their childhood.** and that number continues to

grow as Girl Scouts of the USA continues to inspire, challenge and empower girls everywhere. 2.3 million girls are involved this year alone in the US, several times that world-wide.

Scouting needs adult volunteers on a massive scale. Cub packs and Scout

troops are nearby everywhere. They also need money.

When I showed interest in the Entrepreneurship Merit Badge, I was immediately asked if I would be willing to serve as a merit badge counselor. **Very few scouts choose that merit badge simply because they can not find a counselor.** This is where we Rotarians can bring our business-savvy to the table.

The Henry Ford organization promotes this merit badge very nicely at

[thehenryford.org/education/erb/EntrepreneurshipMeritBadge.pdf](http://thehenryford.org/education/erb/EntrepreneurshipMeritBadge.pdf) . "Tap these on-site and online resources for your Entrepreneurship Merit Badge program. **We are here to inspire your Boy Scouts to change the world.**"

Frankly, as I searched through just a bit of what is to be found on the Internet, Utube, and Facebook, on the Entrepreneurship Merit Badge, I became convinced that we Rotarians should get involved. One counselor recited that of his class of 12 Scouts, ages 12-13, four actually started their own businesses within the next 30 days after the initial class. One was earning \$4,500 through the summer months with a lawn mowing business that required the hiring of several other kids.

Charlie is arranging a meeting at his office with the top scouting executives to explore what we Rotarians might do to further our own mission of Job Creation & Entrepreneurship and the needs of Scouts seeking the Entrepreneurship Merit

Badge. Craig Cox earned the highest level in Scouting — that of Eagle Scout — and is



**Prepared. For Life.®** open to being part

of a task force that will explore what we might do. How about you? Contact me at [crayc@me.com](mailto:crayc@me.com) or 1-800-448-3456. ☺



All **FREE** Concerts start at 7:00 PM in the Amphitheater at Farnsworth Park.  
 568 East Mt. Curve Ave., Altadena, CA 91001 for information: 626-798-6335  
 Visit: <http://www.altadenasheriffs.blogspot.com>

### 17th Annual Summer Concert Series Schedule - 2013

Downbeat Express (Big Band with Jennifer Gates)	Saturday, July 6th
Law & Disorder (Classic Rock 'n Roll)	Saturday, July 13th
The Blue Breeze Band (R & B, Soul, Blues & More)	Saturday, July 20th
Louis van Taylor Quintet (Cool Jazz)	Saturday, July 27th
Guitarist Brian Hughes Band (Contemporary Latin-Jazz)	Saturday, August 3rd
Upstream (Reggae, Calypso, Soca & Steel Drum Music)	Saturday, August 10th
The Groove (Oldies but Goodies)	Saturday, August 17th
Those Manning Boys & Friends (Music from Ireland)	Saturday August 24th

**And... For Our Grand Finale... Saturday, Sept. 7th**  
**Back by Popular Demand, Hot August Night Staring Dean Colley in a Tribute to Neil Diamond**  
**Presented By: Community Events & SSGA**

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Rotary Club  
 Of Altadena



*Georgia Rutherford  
 In memory of  
 Don Rutherford*

