



November 04, 2010

## This Week Dr. Mark Swain New Worlds, New Horizons Program Host: Hal Yorke

Mark Swain received his BA in Physics from the University of Virginia in 1989 and his PhD in Physics and Astronomy from the University of Rochester in 1996. He held a postdoc position at Cornell University working on astronomical instrumentation for the South Pole.

Swain joined JPL in 1998 and worked on the Keck Interferometer and related technology development. In 2004, he took a visiting appointment at the Observatory of Grenoble Astrophysics Laboratory followed by a visiting appointment in 2005 at the Max-Planck Institute for Astronomy in Heidelberg where he began an exoplanet spectroscopy program.

After returning to JPL in 2006, he built and led the ExoSpec team that made the first detection of an organic molecule (methane) in an extrasolar planet atmosphere in 2008 and the first detection of carbon dioxide in an extrasolar planet in 2009. In 2010, he demonstrated the feasibility of detecting molecules in exoplanet atmospheres using ground-based telescopes. Today he continues to lead the ExoSpec team.



# Making Love Grow

Wy understanding of autism has been based primarily on dra matic depictions on television and in films. Children with this condition have been portrayed as cold, distant, unable to feel emotions and lacking intelligence (except for exceptional savants like Dustin Hoffman's *Rainman*).

When I was studying psychology, my child development class only briefly cov-

ered autism spectrum disorders, and this lesson did little to change my previous understanding. I was given the impression that this was a permanent state and there was little that medical professionals or families could do about it.

Meeting Jim and Cathy Gott, parents of two autistic young people, have taught me otherwise.

On Saturday, October 23, Danny's Farm held its annual Pumpkin Festival open house. Danny's Farm — tucked into a rustic Altadena neighborhood — was created to provide meaningful employment and volunteer opportunities for adults and teenagers with autism and other disabilities. The organization is named after Danny Gott who is the organization's lead *farmer*. He and his team care for a menagerie of animals that include horses, donkeys, rabbits, goats, chickens, pot bellied pigs and a friendly, but protective, yellow lab.

The presence of these animals has been found to facilitate the ability of autistic program participants to make friends, learn spatial awareness, and gain better communication, organization and task completion skills. The team of farm-



ers are paid employees, and, through their work, they are able to increase confidence and self-sufficiency.

I was proud to represent Altadena Rotary as we Please turn to Stack, p.3

Crecters November 04 Kevin Moore November 11 Paul Sirois November 18 Combo Meeting w/San Marino



## **Program Review** Immersed in Chinese

This past week we learned about the new Chinese immersion program that has been started at Burbank Elementary School. Our speaker, Kristin Tang, who is implementing the program for the PUSD, told us about this unique program. The program is one of 40 such programs in the US that teaches Mandarin Chinese to children. The program started in September 2009 for selected students in kindergarten and first grade. Each year as these children move on to the next grade, new kindergarteners and

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Kristin Tang — our speaker — introduces (I to r) Lacie McCurry, her mother Lorene McCurry and Tang's daughter Victoria Solomon

first graders are added. By the time the first group reachs grade 5, there should be 360 children in the program.

The purpose of the program is to have the students fluent in Mandarin by the end of the 5<sup>th</sup> grade. This ground breaking program was made possible by a grant from a federal government program know as the *Foreign Language Assistance Pro-*

### November Programs Rotary Foundation Month

Program Chair, Hal Yorke November 04 - Dr. Mark Swain, JPL November 11 - To be Announced November 18 - Meet the Rose Queen & court - Combo meeting with San Marino November 25 - Thanksgiving - Dark

December Programs

Program Chair, Susan Applegate December 02 - Possibly Dark December 04 - Saturday - Christmas Party December 09 - To be Announced December 16 - To be Announced December 23 - To be Announced December 30 - Dark gram or FLAP. This program provides money to states and local school districts to establish, improve or expand innovative kindergarten through grade 12 model programs. The grant was secured by the Pasadena Educational Foundation (PEF), the non-profit, community-based organization created in 1971 to support public school educational programs of the Pasadena Unified School District.

Tang told us that 90 percent of the *Please turn to Program, p. 3* 



Chairmen's An Interact Symposium Weekend

by Tony Hill one of our three Co-Chairs of Youth Activities



Last weekend yours truly transported our Interact Club President (Marjorie Hunt) and Vice-President

(Emma Persico) to the Interact Symposium. The Interact Symposium is a Rotary function held each fall to educate and inspire Interact members, particularly those who are executive members of the Club. The Rotary Club that sponsors the individual Interact Club pays for selected Interactors from that Interact Club to attend the program. Also either the Rotary liaison person or the faculty advisor transports the selected kids to and from the event.

The mission statement of the Interact Symposium is: To provide participating Interactors, faculty advisors and Rotary liaisons with valuable information that will enable them to build and maintain successful Interact clubs. To achieve its purpose, the Symposium is organized around three primary components: speakers, workshops and fellowship.

When we arrived on Friday evening, after a subway sandwich and brownie dessert, Marjorie and Emma got to meet and mingle with other Interactors from as far away as San Diego, Catalina, Ventura and Las Vegas. They had an opportunity to relax with a huge variety of games such as board games, cards, chess, checkers, Twister and a computerized program that allowed them to compete with each other in a dancing competition.

Saturday started with a delicious breakfast and ended with a moonlight nature walk and a bonfire with a stage where the kids could perform skits, songs, dances or whatever inspired them. In between, the kids were kept busy attending workshops with names such as "Oh My God — I'm in Charge!," "How to Get 'Em & How to Keep 'Em," "FUNdraising" and "Just Get Over It !!." In addition, they attended inspirational programs from several presenters, including our District Governor, Roger Schulte, talking about polio plus and his pet project Rotoplast.

On Sunday morning, after another delicious breakfast, the kids were entertained by a very inspirational speaker, Jerry Traylor. Traylor has Cerebral Palsy and has to use specialized crutches to get around. Nevertheless. he has completed marathons, including LA's and walked

## Program

Continued from p.2

children's daily lessons are in Mandarin. The majority of the students are English speakers. We were further advised that these children test higher than non-participating students. There really does not appear to be a down side here. Even now, after only one and one-half years in the programs, we were told that the children on the playground can switch back and forth between Chinese and English in an instant, depending on to whom they are speaking.

Then, to show us a living example of the results of this amazing program, we were joined by three delightful students who are participating in this immersion program: Victoria Solomon, Lacie McCurry and Emma McCurry, all 6 years



nese and then sang a song for us in Chinese. These talented children, clearly across the country from the Golden Gate Bridge to the Brooklyn Bridge. The kids had a great time and so did I. Hunt and Persico were outstanding ambassadors of the Pasadena High School Interact Club. They had a chance to exchange ideas with their counterparts from all over Southern California. By early afternoon, they returned to Pasadena truly inspired and with a pocket full of emails for many newly made friends. In the near future, we will have them attend one of our meetings so they can tell you in their own words about their experience.  $\bigcirc$ 

happy to be studying Chinese, are special indeed because they are the grandchildren of member Tom McCurry and the children of Tom's son Mark McCurry and his daughter-in-law, Lorene McCurry, who were good enough to bring the children to perform for us. Can it be long before his granddaughters are teaching Tom to speak Chinese? Tony Hill O

## Stack

Continued from p.1

were recognized for our efforts to improve the stable's drainage system (and sorry I couldn't be with those of you who braved 110 degree heat to dig dirt and pour concrete!).

Danny's Farm is making a difference in the lives of families of children with disabilities from our community and from across the Los Angeles region. What I was most impressed with seeing how proud Danny was of his accomplishments at the center. He may still exist within a distant world of autism, but at least now he is willing to let people in.  $\bigcirc$ 



# Easy Beet Salad from Scratch



If you've ever bought beets in a can, you know that they leave a lot to be desired ... like flavor, texture, aroma and just about everything else that you find with fresh beets. Beets seem to scare everyone — but they shouldn't. Remember, beets are your friend. Get to the store or farmer's market or wherever you find fresh beets, and buy a few. Beets are a root. They have the most amazing purple hue and yes, if you are wearing your favorite shirt, it's time to change into something that can handle getting a stain a two, before you start cooking.

#### Ingredients

- 2 large beet roots. Pick ones that are firm, not mushy. They should be quite round. Remember that you are going to peel them. And buy ones with the green stalks still attached. You will be using them.
- 10 pearl onions
- Fresh mozzarella, if you want
- Capers, just a few. Rinse them well. Just soak in some water for a few minutes.
- 1 heirloom tomato, for garnish. Pick a color other than red.
- 1 TBSP fresh lemon juice
- 1 TBSP olive oil
- salt to taste
- pepper to taste

First, throw the onions (with skin on) into a pot of hot water. Add some soy sauce to the water. Just a splash.

Bring to a boil and then cover. Continue boiling for about 10 minutes.



While the onions are cooking, use a paring knife to peel the rough skin from the beets. The knife must be rather sharp, or you will end up mutilating the beets. *SAVE THE GREENS!* Once they have been peeled, cut in half, then quarters. Then slice each quarter into <sup>1</sup>/<sub>4</sub>-inch pieces and put into a medium sauce pan with one cup of water.



Bring the water to a boil and cover. Continue boiling for about 10 minutes, until the beets are soft.



While they are boiling, clean the beet greens and toss with the oil and lemon



juice. Add a smidgen of salt and pepper. Then saute in a very hot pan for about one minute.

Remove from heat and let the leaves wilt.



By now, the onions are done.



If the rough outer skins have not come off during boiling, it's easy to remove them now. Just hold in a towel and squeeze gently. It should pop off easily.

*IMPORTANT*: At this point, if you want to have a chilled salad, then put all the cooked items into the refrigerator until chilled. If you want a warm salad, then you can continue.

Drain and rinse the beets.



Plate up. Some greens first, then a layer of beets. Add a few onions. Sprinkle on a few drops of good vin-*Please turn to Wine, p.5* 



#### Last Week in the News

Industrial production at the nation's factories, mines and utilities fell 0.2 percent in September, following a 0.2 percent increase in August. Economists had anticipated a gain of 0.2 percent. Capacity utilization fell to 74.7 percent in September from a revised 74.8 percent in August.

The National Association of Home Builders/Wells Fargo housing market index rose three points in October to 16. Economists had anticipated a reading of 14. An index reading below 50 indicates negative sentiment about the housing market.

According to the ICSC-Goldman Sachs index, retail sales fell 0.7 percent for the

week ending October 16. On a year-overyear basis, retailers saw sales increase 1.7 percent, the weakest reading since May.

The combined construction of new single-family homes and apartments in September rose 0.3 percent to a seasonally adjusted annual rate of 610,000 units. Single-family starts rose 4.4 percent. Multifamily starts dropped 9.7 percent. Applications for new building permits, seen as an indicator of future activity, fell 5.6 percent to an annual rate of 539,000 units.

The Mortgage Bankers Association said its seasonally adjusted composite index of mortgage applications for the week ending October 15 fell 10.5 percent. Refinancing applications decreased 11.2 percent. Purchase volume fell 6.7 percent. The index of leading economic indicators — designed to forecast economic activity in the next three to six months rose 0.3 percent in September after a downwardly revised 0.1 percent increase in August.

Initial claims for unemployment benefits fell by 23,000 to 452,000 for the week ending October 16. Continuing claims for the week ending October 9 fell by 9,000 to 4.39 million, the lowest level since the recovery began. Upcoming on the economic calendar are reports on existing home sales on October 25, the housing price index on October 26 and new home sales on October 27.

Find Linda Wilkes at: http://www. myprospectmortgage.com/lwilkes O

## Wine

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egar. Tonight, we were given a bottle of the Sparr o w Lane Walnut Champagne Vinegar. А little goes a long way! It's the perfect comple-



ment to the bitter beet greens — sweet and peppery with just enough acid to stand up to the creamy mozzarella that you are going to put on next!

If you like capers, they are a nice touch. We think the tomatoes are a classic pair with the beets. Sprinkle on some good sea salt.

You may skip the main dish.

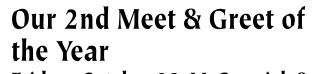


Until next time ... Find more recipes and wine reviews at **TwoGuyswithanAppetite.com** 



All proceeds go to Our Nigeria Project





Friday, October 29, McCormick & Schmick — A Photo Essay

## Minutes of the October 28 Fellowship Committee Meeting

Altadena Rotary Club Fellowship Committee: 2010-2011 MINUTES OF THE OCTOBER 28, 2010 MEETING OF THE ALTADENA ROTARY CLUB FELLOWSHIP COMMITTEE

The next meeting of the Fellowship Committee is tentatively scheduled for Thursday, November 18, 2010, in Eden II

Attending Today's Meeting: John Frykenberg, Tom McCurry, Theo Clarke The agenda for the meeting follows:

AGENDA

Welcome Rejoice Next Meet and Greet Event Beer Tasting Event, Craftsman Brewery Wine Class in Yvonne Rich Wine Cellar Christmas Party/Fashion Show Status A Day at the Track - Set Date Gold Line to Union Station/Olvera Street Adjourn Theo C All All Dave S/John F Theo John F Theo/All All

1. Committee members gathered in the living room at Eden II. At 5:30 pm Theo welcomed Committee members present. Theo poured those Committee members present a vintage 2008 bottle of Karly Zinfandel, from grapes grown on the west slope of the Sierra Nevada mountains, in Pokerville, Amador County, California. The label reads in part "... a rowdy young Zinfandel." Snacks served included a wedge of Valbrie brie and a platter of whipped cream cheese and jalapeño chili pepper jelly, along with a plate of Wheat Thins, Pita crackers and a bowl of dried apricots. After rejoicing sufficiently Committee members got down to business.

aufficiently Committee members got down to business.
The Next Meet and Greet event will be held at McCormick and Schmick in Pasadena, Friday, October 29, 5:30 pm. Theo reported that he will case The Pub to see if they have improved the outside for another Meet and Greet there.
Theo reported that he talked with Dave Smith at today's Rotary meeting.

3. Theo reported that he talked with Dave Smith at today's Rotary meeting. Dave confessed that he had not brought up the subject with the Casburns of them hosting a beer tasting event of Craftsman Beer at the Altadena Ale House (aka The Pub). Theo took the action item to talk with the Casburns about hosting the beer tasting. 4. Wine Class in Yvonne Rich's Wine Cellar. Theo reported that he had passed around a signup sheet at last week's Rotary meeting to gauge interest in the Yvonne Rich wine class. No one signed up, except for Theo. Theo called Yvonne with the bad news. Theo then reported that he had been in communication with John Guerrini. John offered to host a wine tasting and sumptuous dinner at his place, on his dime! OMG! A show of hands at today's Rotary meeting (Oct. 28) of those interested in this offer indicated that it was received with great fervor and licking of chops.

5. Christmas Party/Fashion Show. The event will be divided into a Christmas/Hanukah party, set for Saturday, December 4, and a fashion show, set for sometime in March 2011. The venue for the Christmas/Hanukah party will be Mike Noll's chateau in Sierra Madre. John said we can expect around 50 guests. We will order tables, chairs, and tents (the latter in case of inclement weather). The event will be catered by Joan Frykenberg (John's wife), who will put together a traditional menu of turkey, cranberry sauce, mashed potatoes, pies galore, etc. Tentative itinerary: gather at 5:30 pm, dinner at 6:30 pm. John suggested we might contact a Charles Dickens type quartet for singing entertainment. After some discussion, it was decided to charge \$55.00 per person. Costs will include chairs, tables, tents, singers, food ingredients. John said he can buy the food ingredients from the Air Force store, to which he has access because he is a veteran. This is considered a fund raiser for the Nigeria project. Funds raised in excess of costs will go towards the Nigeria project.

access occurs is a vector. This is consistent a function faster for the Nigeria project. Funds raised in excess of costs will go towards the Nigeria project. Regarding the fashion show: John met with Marguerite Moricei, PR person for 5 Acres. She has agreed to coordinate the fashion show. The venue for the show will be Pasadena City College. Moricei told John that she will help come up with the models. John reported that Kapasa's entire line of dresses that she designed while at FIDM is on tour. They will be modelled for us! Our fashion show event should be a first class event. 6. A Day at the Track: We agreed that the Day at the Track event be

 A Day at the Track: We agreed that the Day at the Track event be scheduled for Saturday, February 6, 2011. It was suggested that nice horse model statues be given to those who sign up early. It was also urged that we make sure that all participants sit together, and not be spread out. Theo will coordinate the event.
 It was agreed that we ought to hold an event whereby we take the Gold

Line to Union Station, tour Olvera Street, and dine at Philippe's. Ed Jasnow was asked to coordinate. 8. Other: Tom McCurry proposed a costume party to go along with Mardi

 8. Other: Tom McCurry proposed a costume party to go along with Mardi Gras. Tom will coordinate.
 Respectfully Submitted

Respectfully Submitted Theo Clarke, Chair, Fellowship Committee

Fellowship Committee Distribution List:

Ray Carlson, John Frykenberg, Craig Cox, Ed Jasnow, Brian Hayes, Tom McCurry, Mike Zoeller, Mike Noll, John Guerrini, Dave Smith, Regina Bette, Paul Sirois, Dyanna Henderson, Dave Sparks, Theo Clarke