

## This Week

### The Demotion of President Brian Hayes

#### Starring: The Not Ready for Prime Time Players

Once a year we get to make fun of our outgoing president, with an abandon not normally taken, as we send him on his way to being in charge of the following year's fundraising and to become the newest member of the Past President's Club. Our *Not Ready for Prime Time Players* have been rehearsing for weeks to make fun of President Brian's foibles.

Again this year Don Applegate has taken on the duties of producer and primary script writer. Great care has been taken to keep those not participating in the dark. Every now and then we can over hear laughter when two or three of the players gather and discuss the evening's entertainment.

This will be one of our few evening meetings. Show up at Montrose Bowl (2334 Honolulu, Montrose) at 6p. Stay 'til 9p. The Bar is cash only. It's sincerely hoped that a good time will be had by all. Be there to thank President Brian for his year of service and inaugurate president Tony for the year to come. ☉



## Hayes Stack

by President Brian Hayes

### Is it Fair (and Balanced) to All Concerned?

It's an unfortunate legacy that Warren G. Harding, the only Rotarian to be elected President of the United States, turned out to be one of the most corrupt Presidents in our nation's history. Perhaps he can fall back on the excuse that the Four Way Test wasn't developed until a decade after he died in office.

When I first joined the Pomona Rotary Club, I learned that the Mayor of Pomona was also a member. In nearly three years, I never saw him at a meeting. I believe he was a sincere and dedicated public servant, but he, like many other aspiring politicians, seemed to see Rotary as a badge of honor and integrity. They join for the benefits of Rotary without realizing that it's what you put into the Rotary experience — not what you take out — that is most important.

I imagine it would be difficult for a politician of any stripe to pass the Four-Way Test. When the *Blue Skies Initiative* allows more pollution and *No Child Left Behind* leaves children behind, is it really the **Truth?** When 400 families con-

trol more than 80 percent of the wealth in our country, is that really **Fair to All Concerned?** Does demonizing a political opponent by calling him a fascist, socialist and secret Muslim **Build Good Will and Better Friendships?** How can *trickle-down economics*, in which the wealthy are showered with riches while the rest of us barely rate a trickle, can be considered **Beneficial to All Concerned?**

As Rotarians, we have a role to play in fostering public discourse that is honest and respectful. We are community leaders and we can provide a gut check when things don't live up to our simple but timeless values. ☉

## Greeters

June 30

**Demotion - Evening Meeting**

July 07

**Susan Applegate**

July 14

**Ray Carlson**



# Program Review

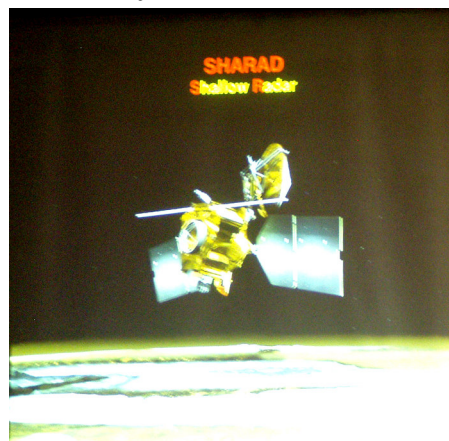
## Ice in the Subsurface of Mars

**N**ot a very sexy title, is it? And yet, our speaker this week gave a scintillating presentation! Dr. Jeffrey Plaut, a planetary scientist at Jet Propulsion Laboratory, this week shared with us his findings after researching ice in the subsurface of the planet Mars. Complete with a slideshow and detailed explanations, the event turned out to be a fascinating journey into how water is stored on the surface of Earth's closest neighbor.

Returning to the very place where his wedding reception was held, Plaut ex-

plained that his specialty is planetary science — i.e., the science of planets in the solar system. There are apparently very few people who specialize in this type of work, and according to Plaut, “most work at JPL.”

Currently the project scientist on the Mars Odyssey Orbiter, he is also a member of two teams that use radar to map the surface — and subsurface — of the planet. “This is the golden age of robotic exploration of Mars,” he said. He is using two orbiting satellites with radar that de-



fects echoes both on and below the surface of the planet. “Where is the ice? How did it get there? When will it melt? Has it



ever melted in the past?” So many questions he raised. The ice is primarily at the polar caps, though there is significant quantity spread around the planet, in plains and valleys. No one knows how it got there, though the prevailing theory is that, once upon a time, Mars had an atmosphere like Earth but that, as the planet's core cooled and eventually hardened, Mars' magnetic field disappeared, and with it, the planet's protection against

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### Rotary Club of Altadena - #7183

Chartered: February 14, 1949

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Meets: Thursday, 12:10p

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Jim Gorton, Sec. .... Bus. 626-793-6215

Mike Noll, Treas. .... Bus. 626-683-0515

### Directors

Jim Gorton • Craig Cox • John Guerrini

Sterling Louviere • Brian Hayes

Tony Hill • TBD

### Chairmen

Tony Hill ..... Administration

Craig Cox ..... Foundation.

TBD ..... Public Awareness

TBD ..... Publicity

Jacque Foreman ..... Sparks/Website

Mike Zoeller ..... Service Projects

Ed Jasnow ..... Community

John Frykenberg ..... International

Regina Bette ..... Youth Contests/Awards

Tony Hill ..... Vocational/Youth Projects

John Guerrini ..... Membership

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

Photography ..... Jacque Foreman

## June Programs

### Rotary Fellowship Month

Program Chair, Ed Jasnow

Jun 23 - Is/Was there Life on Mars? - JPL

Scientist Jeffrey Plaut

Jun 30 - Domotion Party

## July Programs

### No Designation - New Rotary Year

Program Chair, To be Announced

Jul 07 - Club Addembly

Jul 14 - To be Announced

Jul 21 - To be Announced

Jul 28 - To be Announced

## Congratulations



### Birthdays



06/03 - Kathleen Anne Fennell

06/08 - Theo Clarke

06/12 - Tom McCurry

06/17 - Gary Clark

06/20 - Dotty Clark

06/23 - Margarita Figueroa

06/28 - Phyllis Soza



### Anniversaries



06/05 - Wendy Davis & Mike Noll

06/10 - Brian & Gloria Hayes



# Chairmen's Corner

## Another Milestone Achieved

by Ed Jasnow, Community Chair



The problem is I'm not sure which one it is. I was trying to think of how many terms I've served as either Community Service Director or Community Service Committee Chairman, and I can't come up with a number. I've been a member of the club for over 21 years, I served one year as President, and it seems like I've been in one of those positions every year but that one. I'm sure that's not true, but it sure seems like it.

Obviously, if I've done it that many years, I must love it, and I really do. It's the area of service where you can really see the immediate impact of your efforts on the community. And, because of that, I've been fortunate to have the full support of the entire club every year I've served in one of those positions. That, of course, includes this year. The real pillar of support has been Mike Zoeller in his role as Director of Projects under the club re-organization. Zoeller has helped evaluate mini-grant proposals and has taken the lead in getting us set up for the Sum-

mer Concert Series. He'll always get my vote for our club's *Rotarian of the Year*.

Other club members who have actively participated in Community Service activities are David Smith, Regina Bette, Craig Cox, Tom McCurry, Paul Sirois, Mike Noll, and Sue Applegate. They have all helped our club have a real impact in the community.

Mike Zoeller and Tony Hill have talked me into serving another term as Community Service Committee Chair. This has got to be at least the umpteenth time I've served. It's a good thing I enjoy it. ○

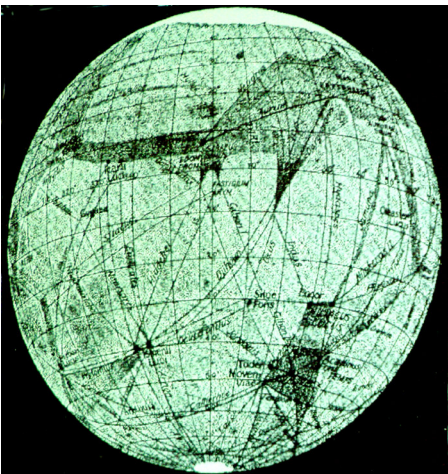
## Program

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the Solar Wind — i.e., the sun stripped away Mars' atmosphere. Thus, at one time, water likely did flow on Mars. The remains of water-created valleys and fields are evident everywhere. Today, the water rarely melts. Only in the hottest and lowest regions of the planet will it get barely above freezing, permitting the water to melt. But it can evaporate, even when frozen. Why doesn't it all evaporate? Apparently, the vast deposits of soil on top of the frozen ice keep the ice in place.

### And now for a bit of history

In the late 1800s, the Italian astronomer Giovanni Schiaparelli saw dark streaks on the surface of Mars. He postulated that these streaks were channels through which



water flowed. When he published his findings, he called them "*canali*" — i.e., the Italian word for channels. Many years later, the American astronomer Percival Lowell called them "*canals*" and thus, the rest is history. Martians had been born.

Plaut explains, "The channels — canals — are actually evidence that, at one point in the past, water did flow on Mars." But today, not much water flows. Most of it is frozen in the ice caps at the North and South poles. These caps are where Plaut does much of his work. As he explains it, the orbiter looks "straight down" and takes photos using the radar. A computer helps his team translate these "radar pho-



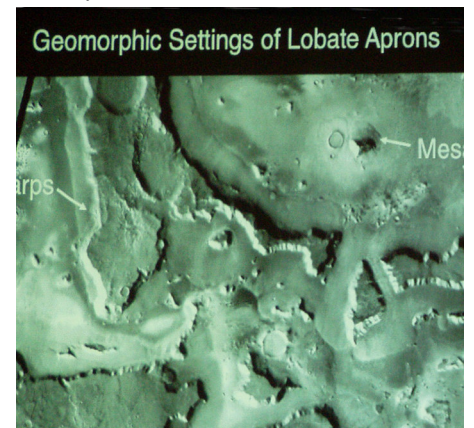
North polar deposits

HRSC / Mars Ex

tos" into usable data. What they have found is that the caps are 500-600 miles across and, in some places, over two miles thick. That's a lot of water. Plaut postulates that, "if all the ice on Mars melted, the resulting water covering the planet would be

sixty feet deep."

They have found that Mars is not un-



Geomorphic Settings of Lobate Aprons

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# MONEY by Linda Wilkes MATTERS

## Last Week in the News

The Mortgage Bankers Association said its seasonally adjusted composite index of mortgage applications for the week ending June 10 rose 13 percent. Refinancing applications increased 16.5 percent. Purchase volume rose 4.5 percent.

Retail sales fell 0.2 percent to \$387.1 billion in May after a revised 0.3 percent increase in April. On a year-over-year basis, retail sales rose 7.7 percent.

The combined construction of new single-family homes and apartments in May rose 3.5 percent to a seasonally adjusted annual rate of 560,000 units. Single-family starts increased 3.7 percent. Multi-family starts rose 2.9 percent. Applications

for new building permits, seen as an indicator of future activity, rose 8.7 percent to an annual rate of 612,000 units.

Total business inventories rose 0.8 percent in April to \$1.49 trillion, up 10.6 percent from a year ago. Total business sales increased 0.1 percent to \$1.18 trillion in April, up 11 percent from a year ago.

Consumer prices rose a seasonally adjusted 0.2 percent in May, following a 0.4 percent increase in April. For the year, seasonally adjusted consumer prices are up 3.4 percent.

Industrial production at the nation's factories, mines and utilities rose 0.1 percent in May. Compared to a year ago, industrial production is up 3.4 percent. Ca-

capacity utilization was 76.7 percent in May.

The National Association of Home Builders/Wells Fargo monthly housing market index fell three points in June to 13. An index reading below 50 indicates negative sentiment about the housing market.

Initial claims for unemployment benefits fell by 16,000 to 414,000 for the week ending June 11. Continuing claims for the week ending June 4 fell by 21,000 to 3.68 million.

Upcoming on the economic calendar are reports on existing home sales on June 21 and new home sales on June 23. ☉

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

## Form & Line by Jacque Foreman, Sparks Editor

## More Words on Words

### How well do We Listen? ... To Ourselves or Others?

How many times have you said or heard someone say, "I'd like to thank you for ... . Did you thank someone or a group? Were you thanked? **NO!** You neither thanked someone, nor were you thanked. Now here's the *real* question: Did you allow yourself to *feel* thanked or take it for granted that you had thanked someone or a group?

In this case, whoever stated the words, "I'd like to thank ... ." didn't thank anyone. The person only said that he/she would like to — or wished to — thank someone or a group. My attitude: Then, damn it, **DO IT!**

### Do these words Mean the Same Thing?

Take these two words:

- Continuous and

- Continual  
do they mean the same thing? Are they synonymous? In a word, "No."

*Continuous* means with no break. If your neighbor's dog barks continuously from 6p to 6a, there is at least the hope that, at some point during the night, the dog will lose his/her voice and not be able to make a sound.

*Continual* means over and over again. If your neighbor's dog barks continually from 6p to 6a, there is little doubt that you will probably have been kept awake all night.

Are these two words fungible? Can they be used interchangeably?

- Heathy and
- Healthful

I won't deny that they are used as if they mean the same thing, but they don't. Healthy refers to the state of health of

something or someone. This is the state of not being sick or weak or full of disease. Healthful refers to something that will bring about a healthy state in us.

I certainly hope that the vegetables used to make a salad (your salad and my salad) — spinach, lettuce, tomatoes, etc. — are healthy and not wilted, have brown spots, guests inside, etc., and that the meat we eat comes from a healthy animal. When we eat food that is *healthy*, it brings *health* to us; in other words, it is *healthful*; and we are eating in a *healthful manner* ... not a *healthy manner*.

Those are a couple of my pet peeves about the ways words are misused. Do you have words, the misuse of which drives you crazy?

Meanwhile I'll leave you with this: I once was hired because I know the difference between *imply* and *infer*. ☉



# Asparagi e Pomodori Essiccati al sole su Angel Hair



Who can say “no” to angel hair pasta with quickly sauteed asparagus and sun dried tomatoes? With asparagus all over the grocery stores, now is the time for this easy dish. Shave a bit of Parmesan on top, and you can see why The Two Guys include this dish in their must have comfort foods.

- 1/4 cup good olive oil
- 10-15 cloves of garlic, peeled
- 1 tsp salt
- ½ tsp ground black pepper
- 1 pound asparagus, woody ends trimmed off, cut into one inch pieces
- 1 pound angel hair, cooked al dente
- 1/4 cup sun dried tomatoes, packed in oil, drained, roughly chopped
- Parmesan, shaved, to taste

Cook the pasta. Remove from heat, drain and set aside once it's al dente.

Then combine first four ingredients into a food processor:



Puree until smooth:



Then take the asparagus:



And toss with the garlic mixture:



Saute fast on a large, hot pan:  
 It only takes a few minutes. Don't let



the garlic burn. Remove from heat and add the pasta:



With tongs, toss quickly and plate up with shaved Parmesan and sun dried tomatoes to garnish:

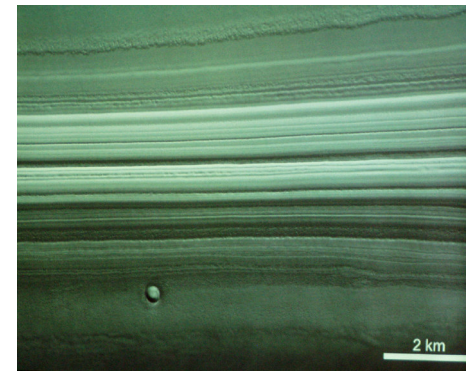


We are thinking Barolo!  
 Until next time...

## Program

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like Earth. The ice caps reveal many layers — which indicate climate cycles. They evaporate into clouds — just like on Earth.



They show past evidence of glaciers — just like on Earth.

The ultimate question — Is there life on Mars? It's unclear. That question won't be answered for many years. For now, we know that water is there; it once flowed in abundance; and who knows: Perhaps there were large civilizations that over the last hundred million years have vanished without a trace.

John Guerrini