



June 25, 2015

This Week Are We Ready? Mark Stapf. American Red Cross, SGPV Chapter Program Host: Mike Zoeller

Mark Stapf is a long-time volunteer for the American Red Cross in the areas of Disaster Relief and Health and Safety. He will address the club on a variety of Red Cross projects and help us assess our personal and business preparedness for natural and man-made disasters that are sure to occur here in the Southland. Born and raised in the San Gabriel Valley, Stapf first joined the Red Cross as a volunteer in the '80s in the Health and Safety department as an instructor and later as an instructor trainer. He has been on a number of national disaster assignments for the Red Cross including Hurricane Katrina in 2005. He currently serves on the Board of Directors of the San Gabriel Pomona Valley Chapter headquartered in Pasadena and will assume the board chair position on July 1 of this year.

Mark's *real* job closely parallels his interest in the Red Cross. For the past 20 years, Mark has taught the Health *Please turn to This Week p.* 3





on . . . Science and Scientists

La broad sense, a scientist is an individual engaged in the activity of acquiring knowledge about our Universe. More specifically, a scientist is a researcher who employs an investigative technique called the *scientific method*. This latter definition has been the basis of scientific research since the 1600s.

I will not attempt to describe the scientific method in this short article. Let it suffice to say that this procedure has been tremendously effective in improving our knowledge of the Universe and in driving progress since the Renaissance. Traditionally, governments have been strong supporters of scientific research as an investment in the future, because many of the new discoveries or the new scientific techniques employed in such research lead to technological advances.

Occasionally, however, scientists discover uncomfortable truths, meaning that the newly acquired knowledge directly contradicts established beliefs that are the foundation of a particular group's power basis. One of the most famous examples of this is Galileo's support of the view that the Sun — rather than the Earth — is the center of the Universe. The Catholic Church condemned heliocentrism as "false" and "altogether contrary to the Holy Scripture." Eventually, Galileo was tried by the Inquisition, found "vehemently suspect of heresy," forced renounce his views, and spent the last nine years of his life under house arrest.

Another famous example is the concept of *Jewish Physics*. When the Nazis usurped government control of Germany in the 1930s, one of their fundaments of power was anti-Semitism. Their portrayal of Jews as a lower form of intelligence than Aryans stood in direct contrast to the recent pioneering scientific achievements of famous scientists who were Jews; Albert

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June 25 **Tony Hill** July 02 **Boyd Hudson** July 09 **Ed Jasnow**

Program Review



President Hal opened the meeting and presented gifts to his officers, board members and com-

mittee chairs. Then he turned the meeting over Dennis Mehiringer, program chair for the meeting.

Mehringer had set up a Dean Martin-style roast for Hal Yorke's demotion party. And with the help of John Frykenberg, Boyd Hudson, and David Smith and Mike Zoeller, the program proceeded. Mehringer — and each participant — had

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chosen an area of Yorke's life and created jokes and humorous stories about it.

The meeting ended with incoming

President Steve having one of the members lead the 4-Way test and then ringing the bell to adjourn the meeting. O



Demotion Party A Photo Essay

No Designation Program Chair, To be Announced

July 02 - Club Assembly - Guest Program Chair, Steve Cunningham July 09 - To be Announced July 16 - To be Announced July 23 - To be Announced 06/20 - Dotty Clark

6/23 - Margarita Figueroa

06/28 - Phyllis Soza

Anniversaries

06/05 - Mike Noll & Wendy Davis

06/18 - Charles & Regina Wilson

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Reflections

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Einstein — in particular — had published many papers on general relativity and quantum mechanics. These two radically new areas of physics were deemed *Jewish Physics*, and, by the late 1930s, all German Jewish professors had been ousted from German universities and replaced with scientists who adhered to the accepted concepts of *German Physics* (i.e., no quantum mechanics and no general relativity). Germany quickly lost its world-leading role in physics research.

As a physics student in Göttingen in 1971, preparing for oral exams in Experimental Physics by Prof. Flammersfeld, I was warned not to mention either quantum mechanics or relativity during the test. A colleague of mine had just failed Flammersfeld's exam, after admitting that he used Richard Feynmann's textbooks to prepare for it. I adhered to the warnings and passed the test with the best possible grade, a *1.0*. I was not particularly proud of this accomplishment; the incident left a bad taste in my mouth.

Unfortunately, history is repeating

This Week

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Advocate Program at the California Institute of Technology. This program provides Caltech undergraduate students with training to become qualified "advocates" for their fellow students' emotional and physical health. The expectation of the Health Advocate is that they will respond itself. In the US today, we now have the concepts of *Republican Science* and *Democrat Science*, because use of the scientific method in climate research has again uncovered uncomfortable truths that — if accepted and acted upon — could potentially cost certain powerful groups billions of dollars.

to situations in their House and within the campus community that require emergency first-aid, attention to routine medical problems, peer counseling or crisis intervention.

Welcome our speaker Mark to today's program and let's all get prepared!







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

19th Annual Summer Concert Series Schedule - 2015

Downbeat Express (Big Band with Jennifer Gates) The Brian Hughes Band (Ultimate Jazz) The Manning Brothers & Friends (Irish Music & Dance) Saturday, July 25th The Mighty Burnt Bacon (Stax Style Soul Band) Upstream (Reggae, Calypso, Soca & Steel Drum Music) Saturday, August 8th Kings of 88 (The Ultimate Tribute to Piano Rock) Whiskey Hayride (Country Music and Much More) Floyd & The Flyboys (R & B Soul & Funk)

Saturday, July 11th Saturday, July 18th Saturday, August 1st Saturday, August 15th Saturday, August 22nd Saturday August 29th

And... For Our Grand Finale... Saturday, Sept. 12th Back by Popular Demand...Sgt. Pepper in their tribute to the Beatles! Presented by United Support Group & SSGA

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