

Date: June 14, 2018 Day Editor and Production: Dave Dennis

Introduction to Astrobiology

Before the meeting started, Marjeanne Stone entertained us with her beautiful piano playing. Thanks,

Marjeanne. President Ray was gone this week so President Elect Greg ran the meeting. He introduced Sheva Nickravesh who got things going while Team Captain Lucky Jesrani was absent due to getting married. Dee Domke led the pledge, Mark Rincon gave the sunshine report, a short talk on today being Flag Day, and the invocation. PP Amelia Ward introduced guests.



Marjeanne at the piano

Art Sevilla announced that on June 30th there will be a joint spaghetti dinner sponsored by the Salvation Army and the Sons of Italy. It will be held on June 30th at the Sons of Italy lodge. For that announcement, **Art** donated \$100. Thanks, **Art**.

Craft Talk: Tony Giovaniello gave his craft talk today. He is currently the President of the Shasta County EDC. Tony has an extensive background in sales, management, and has owned a company with over 500 employees. He brings a wealth of experience and talent to his job. Tony and his staff work every day to work toward building a Globally Connected Innovative Region for Manufacturing and Technology in order to provide a strong competitive advantages for business owners in Shasta County. Tony and his family enjoy boating and the other features of Shasta County. We are fortunate to have Tony promoting Shasta County business every day.



PE Greg Dunbar and Tony Giovaniello

Honor to Youth: PP Dick Green gave a synopsis of the activities of our club as it related to Youth Activities. In the last year we have donated about \$98,000 to activities including Honor to Youth, Camp Royal, Four Way Test, Job Shadow, Interact, and Vocational Mentoring. Dick then went on to introduce Brad Fisher from the YMCA. Brad introduced twin girls Mason and Morgan B. These girls helped start the Cross Country program at Foothill High School They were instrumental in FHS winning their first section title. They are



L-R PP Dick Green, Mason B, PE Greg Dunbar, Brad Fisher, Morgan B

active hunters, and raised swine for a 4-H project. In addition, they have been active in leadership programs for both Camp McCumber and the YMCA. Hearty congratulations to the two winners.

Recognitions: Betty Harrison-Smith recently celebrated her 50th anniversary. She, her husband, and her kids went to Mill Creek to spend time together and celebrate the anniversary. Betty volunteered \$100 to the club. At that point, Kristy Lanham said she would be happy to pay the \$100. Congratulations Betty and thank you **Kristy.**

Joe Girimonte recently celebrated his 90th birthday. Happy birthday **Joe**, and thanks for the \$100 to your Paul Harris and \$100 to your Shan.

Scott Putnam's wife, **Laurel**, wrote a book called Okayest Mom. To celebrate Scott donated \$100 to the Club, \$100 to his Paul Harris, and \$100 to his Shan.

Rachel Hatch helped with a fundraiser called Pints with Purpose to benefit the Women's Fund. She said take all she owes, about \$200. Thanks, **Rachel**.

Tony Giovaniello missed the Board Meeting where he was supposed to attend. He donated \$425 and commented this was the most expensive breakfast he never ate. Thanks, **Tony**.

Erik Poole and Mark Ball had both hosted Jonas while he was here. Between the two of them they donated a total of \$800. Wow, and thanks.

Peggy O'Lea got a new badge pointing out that she had retired. She paid \$25 for the new badge and \$100 for retiring. Thanks, **Peggy.**

Courtney McElvain got a new car, has kids doing well in school, went to a Taylor Swift concert, and went shopping is San Francisco for some retail therapy with Kristi Lanham. Thanks for the \$200 to your Paul Harris.

Cathy Wyatt thanked Pat Corey for the new NVCSS signs. Cathy put in \$200 for Pat's Paul Harris and said she would put in what she owed for herself. Thanks Cathy.

Program: Science teacher, Dave Michael, from Red Bluff High School brought four of his students who presented a summation of their efforts to study the effects of temperature and pH on microbial life in three different areas of Lassen Park.

This is a joint effort between the NASA Astrobiology team at Ames Research Lab in Palo Alto and Red Bluff High School. It is the only such program in the country. The volcanic activity in Lassen Park provides a rich environment for their experiments. Ultimately some of the research may be used to determine if life could or has been known to exist on Mars.

Students benefit by applying the scientific method for research, learning how to write a scientific paper, and how to present and defend their work. It's a great program and has evolved from a few students working after school to a full time yearlong class. It is very good to have a rigorous scientific program of this caliber in local high schools. Good job. The future scientists are pictured below with their teacher, **Dave Michael**, and **PE Greg.**



L-R Madeline, PE Greg, Taylor, Lindsey, Nate, Dave Michael



Calendar

June 21	Dr. Candy Stockton, Opioid Crisis
June 28	Regular Meeting run by Past Presidents