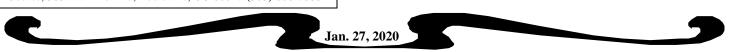


Kiwanis Club of the

FUILLE

Club Website: www.foothillskiwanis.org

Meetings: Every Monday at 7:00 a.m. at Coal Creek Golf Course, 585 W. Dillon Rd. Louisville, CO 80027 (303) 666-7888



Coming up ...

1/27/20 – Jack Van Ens as Thomas Jefferson

2/3/20 – Erick Mueller, CU

Entrepreneurship

2/5/20 - Foothills Board of Directors meeting at Coal Creek Golf Course at 7 am

2/10/20 – Major Mike Paugh, The Salvation Army Red Kettle Results

2/17/20 – Brian Coleman, Magnets and Drones

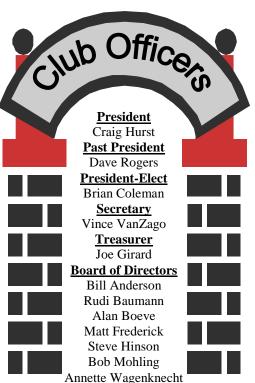
2/24/20 – Chuck Howe, former state legislator and district court judge, A Trivia Presentation

3/2/20 - Open

3/4/20 - Foothills Board of Directors meeting at Coal Creek Golf Course at 7 am

Program Chairperson:

December/January/February – David P. March – Open



Snippets from Recent Club Programs

<u>1/13/20 – David Petrick, Energy Structure and Climate Change</u>

David, our club member, gave an impromptu presentation due to a speaker no show. He told us that seeing Greta Thunberg speak at the United Nations Climate Action Summit (and his energy background) made him realize it should be considered as was an opportunity for educating our children. He is glad to see young people engaged in world topics. He indicated that we have many energy opportunities ahead of us: accessibility of LNG at -260°F, the push of some countries to a hydrogen economy, and applying new technologies such as advanced sensors onboard drones to detect emissions. He mentioned that he has engineering friends who



are helping to write procedures to control emissions. He explained that we all want to be good stewards in using our resources effectively, and that we all have a responsibility to educate our future leaders! A lively discussion followed his presentation. Thanks, David!

1/20/20 – Vince Van Zago, Medical Devices Technology – Part 2

Our member, Vince, provided a presentation on the medical products that he worked on his former company, Covidien & Medtronic electrosurgery (ES). He explained it is the most common of the four types of surgical technologies. About 70% of all surgeries worldwide employ electrosurgery. The total market is approximately 5 billion dollars, and the market is growing about 4.8% per year. Electrosurgery is used in general, dermological, gynecological, urological, orthopedic, ocular, ENT. spinal, cardiovascular, cosmetic, neurological, and maxillofacial surgeries.



Electrosurgery principles are not well understood among patients or many surgeons. ES is the least expensive of the surgical technologies. A state-of-the-art operating room system can be purchased for less than \$25,000, maximum. Thanks, Vince; we look forward to Part 3 of your presentation!

KIWANIS: Serving the Children of the World

CKI Students Will Host Quizzing Championships

-- Paul Bailey

Our Circle K International (CKI) students will host the Junior World Quizzing Championships on February 22 at CU. This event is available to anyone under age 19 (there is a corresponding quiz for people age 19 to 30). We should invite Key Club and the high schools and/or college volunteers from Rotary who support their trivia event the day before. Fees will be covered by a fund that I chair (www.toutantic.org). For more details about event, go to: www.juniorworldquizzingchampionships.com.

1/16/20 - Stolz Speaks to Peak to Peak Key Club -- Bob Mohling

Sam Stolz, former RMD Key Club President, spoke to about 70 Peak to Peak students. He now attends CSU (biomedical sciences student) and is a member of the Circle K International (CKI) Club at CSU. District serves as the Representative for the RMD's Family K



Committee. CKI is a part of the Kiwanis Family, which is dedicated to serving the children of the world. He informed us that there are currently ten CKI clubs in the RMD with hope of starting several new clubs. He indicated that CKI is the world's largest student-led collegiate service organization with over 11,000 students. He described the KC Graduate - A program helping our youth stay connected to Kiwanis. For more details, go to: www.kcgraduates.org.

<u>1/17/20 - Peak to Peak Key Club Hosts Early</u> Release

-- Bob Mohling

The Key Club hosted the Early Release Event for about 70 K-3 graders from Peak to Peak Elementary School. About 20 Key Club members led games and fun sporting activities to entertain the elementary children for about two hours before parents came to pick them up.



Ms. Medina & Tiffany synchronize clocks

Here are series of photos of the fun event.



Students make masks



Students play musical chairs



Making paper airplanes is fun

Upcoming Community Service/Fundraising Events

- Mid Year Kiwanis Conference February 28 29, 2020 at Doubletree by Hilton ~ Denver Stapleton North, Denver, Colorado.
- Sweet Dream in Bag Packing Event April 25th at TBD time at The Salvation Army Gym, 1080 Birch, Broomfield.
- **2020 International Kiwanis Convention** <u>June 18-</u>20, in Indianapolis, Indiana.