

Club Website: www.foothillskiwanis.org

Meetings: Every Monday at 7:00 a.m. at the Egg & I, 2574 Baseline Rd, Boulder, CO 80303, 303-494-0555

Kiwanis Club of the





Coming up ...

<u>10/24/16</u> – Pete Sprenkle Coaching Award, Martin Luther's Last Surviving Classmate <u>10/31/16</u> – (open)

11/3/16–7:00 a.m. Foothills Board meeting at the Egg & I in Basemar Shopping Center 11/7/16 – Brian Wheat, Evolution of a Fruit Stand: Lafayette Florist

<u>11/14/16</u> – Steve Hinson, Update on Habitat for Humanity

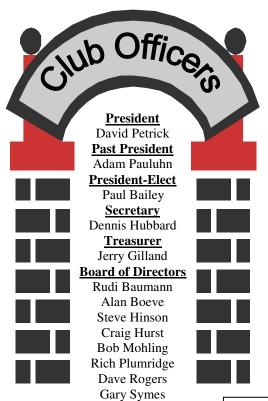
<u>11/21/16</u> – George Lopez, Salvation Army Bell Ringing

<u>11/28/16</u> – Rudi Baumann, Venice to Istanbul Travelogue

12/5/16 - (open)

Program Chairpersons:

October – David Petrick November – Bob Mohling December - open



Snippets from Recent Club Programs

October 10 - Bob Mohling, "Iceland Trip Highlights"

Bob showed Part 2 of a video of his and Marilyn's June 1-5 tour of Iceland. The Iceland stop was an Iceland Air "no-cost travel layover" for a group of 27 members of Risen Savior who went to Germany to celebrate the 500th Anniversary of the Reformation. Iceland, first settled in 874, is a country of 333,000 citizens with 2/3 of the population living in its capital city of Reykjavik. It was populated by Scandinavians, primarily Norwegians; the 16th century leader of Denmark, King Christian III, imposed Lutheranism on all its subjects. It is an interesting and beautiful country with unique natural resources. Iceland is volcanically and geologically active. The interior consists of a plateau



characterized by sand and lava fields, mountains, and glaciers. Iceland is warmed by the Gulf Stream and has a temperate climate, despite its high latitude just outside the Arctic Circle. The country has been very innovative to capture energy from the fast moving rivers for electrical power for the country and thermal energy from geothermal fields to heat the city of Reykjavik.

October 17 - Dr. John Ortega, National Committee for Atmospheric Research

Dr. Ortega, a CU graduate, told us about his NCAR research area: Atmospheric Chemistry, Observation and Modeling of Air Pollution. His group's goal is to understand our atmosphere and support numerical models. He explained the history of NCAR. Our government recognized the need for weather predictions for aviation during and after WWII, but there were a few meteorologists and PhD degree level for research being the lowest of all the science groups. In 1960 NCAR was formed with groups established in: atmospheric science, research applications and meteorology, long-term observations, computer



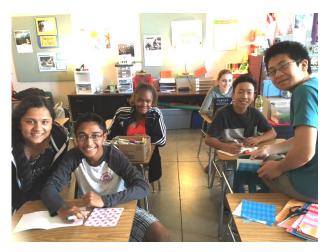
models, and aircraft observations. As we know, air pollution is an issue for many large cities of the world with pollution from engines of cars, trucks, and ground power plants. He explained that air quality in LA has improved significantly over several decades with improved fuels, efficiency of engines and exhaust systems even with increasing populations. There are other areas of atmospheric pollution concern. Particulate matter (PM) and aerosols (smoke, dust, & haze) are primary health factors; the particulates are small and not visible to the eye. He informed us of biogenic volatile organic compounds (BVOCs) produced by plants. They are involved in plant growth, reproduction, and defense - emitted from vegetation into the atmosphere and have significant effects on other organisms and on atmospheric chemistry & physics.

KIWANIS: Serving the Children of the World

Key Club members working on warm blanket



Key Club President Nabjur Lamsal with completed blanket



Key Club members working on greeting cards for the elderly

Peak to Peak Key Club Activity for October - Bob Mohling, Dave Rogers, Rudi Baumann, Club Advisors

Our new Key Club at Peak to Peak High School in Lafayette has been working on two service projects during their 45 minute lunch break since the start of school: assembling a warm blanket for the homeless and preparing greeting cards to cheer up the elderly at local nursing homes. At 10 am on Saturday, October 29, members of the club will volunteer to help the librarian at Broomfield Library.

The club has been meeting weekly in the classroom of their Faculty Advisor, Rachael (Smith) Medina. Since the club is successfully operating with 15 paid members, the club has decided to meet twice per month for their business meetings and to work on service projects. The members want to help with bell ringing for the Salvation Army. George Lopez, Boulder Service Center Coordinator of the Salvation Army, is tentatively scheduled to speak to the group at 12:45 on November 10 to inform them about the Salvation Army, its mission, and how the belling funds will help the community.

Board of Directors at First Board Meeting for 2016-17 Administrative Year

The photo below shows the Board of Directors at its first meeting of the 2016-17 Kiwanis Administrative year. All of our members are invited to attend the Board meetings, which are held at 7 am on the first Thursday of each month at the Egg & I Restaurant.



Board of Directors hard at work at October 6 meeting