



# Rotary Club of Centennial Colorado



Centennial, Colorado

May 23, 2017



George Bye, above, spoke on solar flight. George is a pilot who flew in Operation Desert Storm. He created a very strong argument for solar flight. Today's airplanes are 45-50 years old and are still using leaded fuel. Not even our cars are using leaded fuel. In the 1950's 50 percent of all commercial pilots came from the military. Do to the cutbacks in our military, the military is unable to provide the number of pilots that are needed for commercial aviation. Only about 1 in 10 pilots comes from the military, the rest are coming from individuals that pay for their own training or have a way for someone else to pay for their training. Over the next 10 years, over 600,000 pilots are needed throughout the world. 150,000 are needed now. Without pilots, the airlines will not have the staff to fly the number of airplanes needed to fly the people wanting to fly. In addition, one-half of the current pilots are going to retire in the next few years. Retirement age is set by the Federal Aviation Administration. Recently, the FAA moved the age to 65 from 60, but there is still a problem with having enough pilots.

Fuel for a current plane like a Cessna training is \$5/gal. George has been developing a solar powered training plane that would have \$3/hour flight energy, a significant cost reduction. The plane would be able to fly for 3 hours on one solar charge. The plane has received its FAA certification. The company is based at Centennial Airport and will have a prototype flight in the next few days. Visit [www.sunflyer.com](http://www.sunflyer.com) for pictures of the plane.

## CLUB BUSINESS

- J Peterson is heading up the beer sales for June 3. Volunteers are needed.
- Meals on Wheels needs volunteers in June.
- K Hope announced that AlloSource is doing the Blessed Bags and 6 volunteers are needed on June 14.
- Roxy announced that Ready Set Schools is going to be July 15-16. See Roxy to volunteer.
- If you go to [smile.amazon.com](http://smile.amazon.com) a portion of your purchase will go to a foundation of your choice. The Rotary Foundation is recognized as an organization you can designate for giving to.

## BLUE MARBLE

Anne West's number was selected. She was not able to find the blue marble.

## TRAVEL GIFTS

- J Gile brought a gift from Zulu Lnad
- Mary Alice brought some copper earrings from Sedona Arizona.

# 2015-2016 Club

## Officers

President—Randy Earnest  
President Elect—John Berry  
Secretary—Mary Alice Jackson  
Treasurer—Barbara Medina  
Sergeant at Arms—Paul Horiuchi/  
John Weksler  
Past President—Randy Pye

## Directors

Club Administration—Roxy Hahn  
Community & Club Innovation—  
Andrea Tagtow/Elle Vatterott  
Local & International Service—  
Mike Tagtow  
Technology Innovations—John  
Peterson  
Membership Growth & Enrich-  
ment—Trip Butler  
Rotary Foundation—John

## UPCOMING EVENTS

MAY 30—FRAN & JAN HOUS-  
LEY, PORTRAYAL OF VON STU-  
BEN

JUNE 13—ANTONIO HERNAN-  
DEX, IDENTITY THIEFT

JUNE 17—FOOD DRIVE, KING  
SOOPERS, PARKER RD AND  
ARAPAHOE

JUNE 20—SARA BRATTON, DR  
HOPE ACADEMY

JUNE 24—CHANGING OF THE  
GUARD

JUNE 27—MARK JACKSON, RIS-  
ING ABOVE INSURMONTABLE  
ODDS FOLLOWING INCARCERA-  
TION

JULY 4—CLUB IS DARK